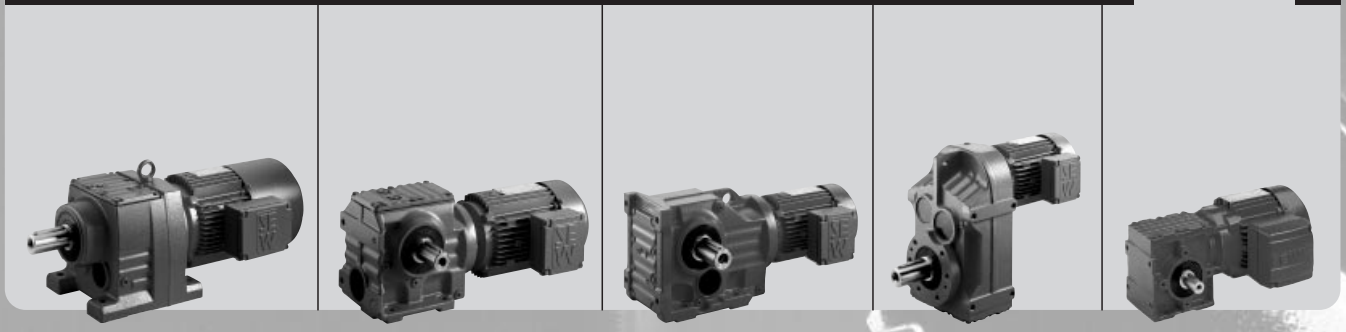
SEW EURODRIVE

Multi-Speed Geared Motors

Edition

09/2001



Catalog

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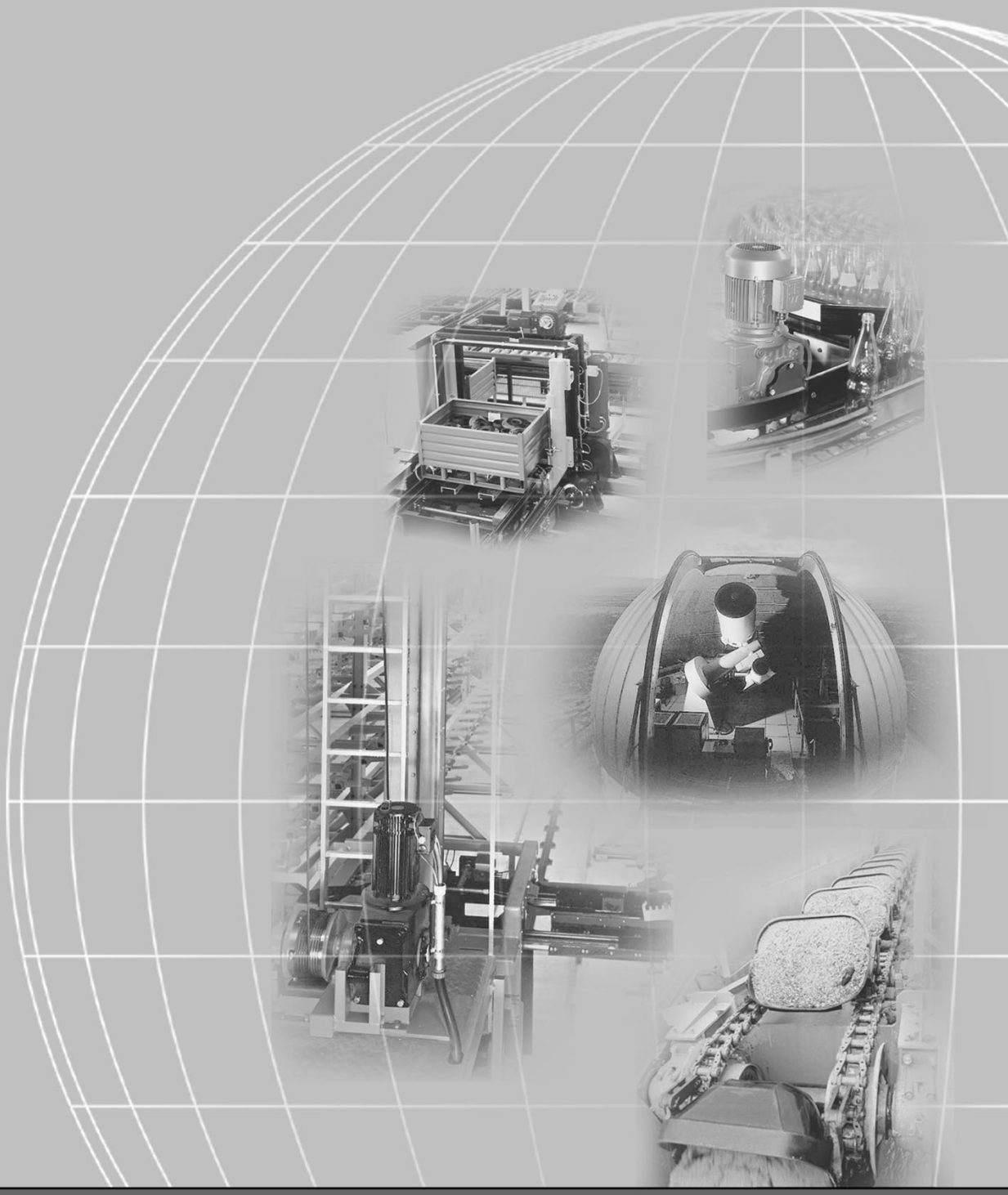

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Adress List

Use only with "Geared Motors" catalog, edition 05/2001.

Please note:

This "Multi-Speed Geared Motors" catalog, edition 08/2001, contains only selection tables. You will find any additional information required for drive selection in the "Geared Motors" catalog, edition 05/2001.

1 Important Information on Selection Tables

1.1 Selection tables for R, F, K and S multi-speed geared motors

Structure of the selection tables

The following figure shows the structure of the selection tables for R, F, K and S multi-speed geared motors:

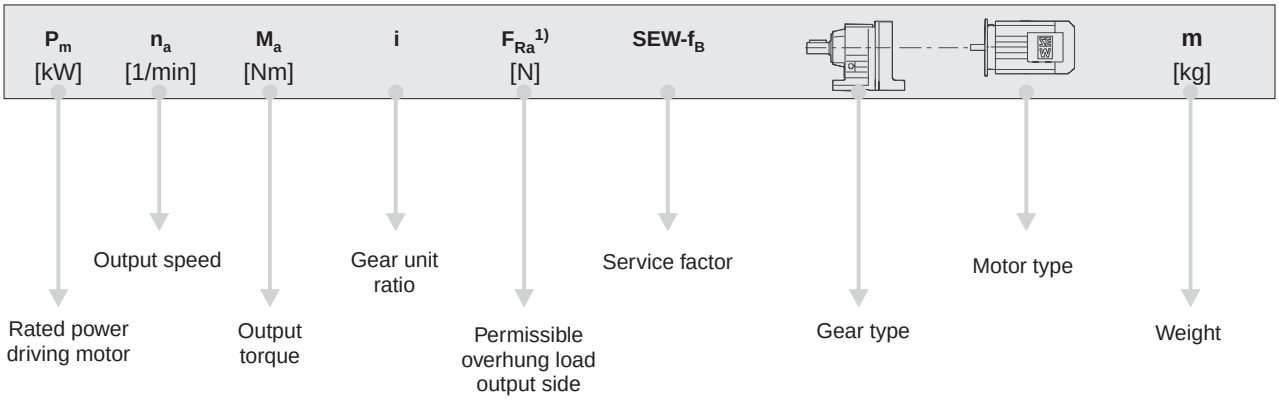

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Fig. 1: Structure of the selection tables for R, F, K and S multi-speed geared motors

Key

* Finite gear unit reduction ratio

1) Overhung load specified for foot-mounted gear unit with solid shaft

1.2 Selection tables for W multi-speed geared motors

Structure of the selection tables

The following figure shows the structure of the selection tables for W (Spiroplan®) multi-speed geared motors.

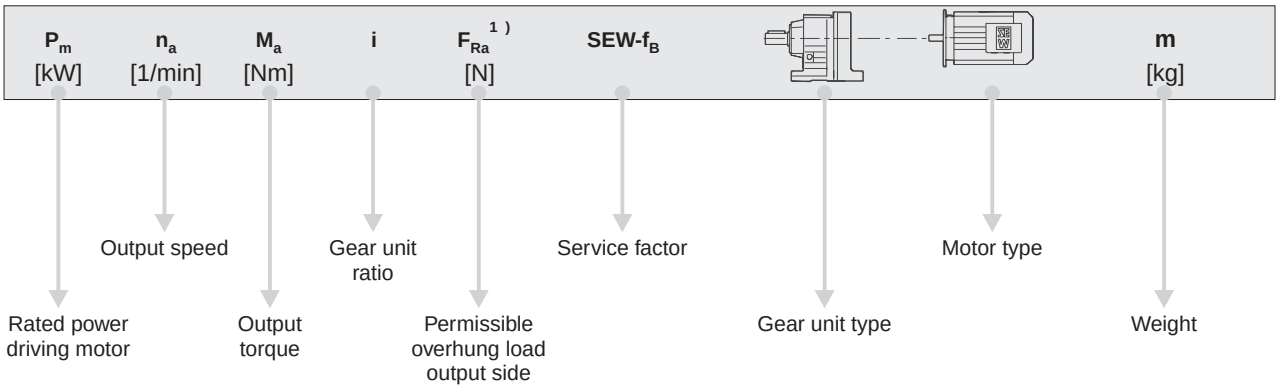

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Fig. 2: Structure of the selection tables for W multi-speed geared motors

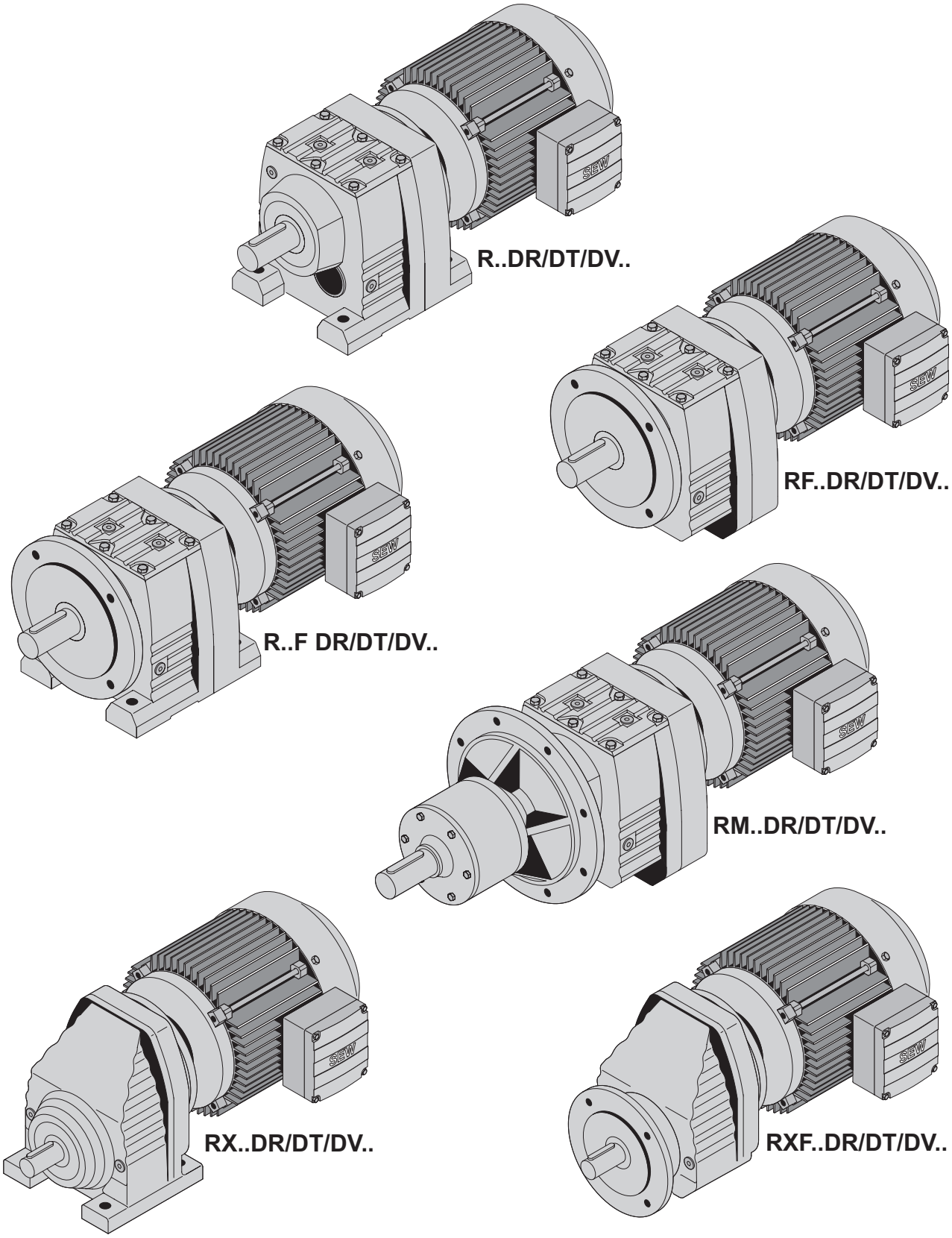
Key

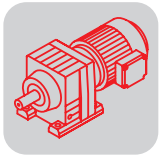
* Finite gear unit reduction ratio

1) Overhung load specified for foot-mounted gear unit with solid shaft

2 R..DR/DT/DV

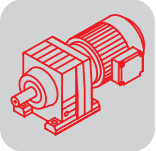
2.1 R, RF, R..F, RM, RX, RXF..DR/DT/DV





2.2 R..D..4/2 [kW]

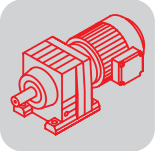
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	**6.9/14**	210/141	199.81	10200	2.9/4.3	**R**	**67**	**DR**	**63M4/2**	31
	7.4/15	193/130	184.07	10300	3.1/4.6	**RF**	**67**	**DR**	**63M4/2**	34
	7.3/15	195/132	186.89	7860	2.3/3.4					
	8.0/16	180/121	172.17	7890	2.5/3.7	**R**	**57**	**DR**	**63M4/2**	24
	9.3/18	155/104	147.92	7920	2.9/4.3	**RF**	**57**	**DR**	**63M4/2**	28
	7.8/15	185/125	176.88	5900	1.60/2.4					
	8.4/17	170/115	162.94	5940	1.75/2.6	**R**	**47**	**DR**	**63M4/2**	19
	9.8/19	146/99	139.99	6010	2.1/3.0	**RF**	**47**	**DR**	**63M4/2**	19
	11/22	127/86	121.87	6050	2.4/3.5					
	10/20	141/95	134.82	5550	1.40/2.1					
	11/22	129/87	123.66	5630	1.55/2.3					
	13/26	110/74	105.28	5760	1.80/2.7	**R**	**37**	**DR**	**63M4/2**	15
	15/30	95/64	90.77	5780	2.1/3.1	**RF**	**37**	**DR**	**63M4/2**	17
	16/32	89/60	84.61	5660	2.3/3.4					
	10/20	141/95	135.09	4180	0.90/1.35					
	11/22	130/87	123.91	4240	1.00/1.50					
	13/26	110/74	105.49	4080	1.20/1.75					
	15/30	95/64	90.96	3920	1.35/2.0					
	16/32	89/60	84.78	3840	1.45/2.2	**R**	**27**	**DR**	**63M4/2**	9.2
	18/37	78/52	74.11	3700	1.70/2.5	**RF**	**27**	**DR**	**63M4/2**	9.1
	20/39	73/49	69.47	3630	1.80/2.7					
	22/44	64/43	61.30	3500	2.0/3.0					
	25/49	58/39	55.87	3400	2.2/3.3					
	28/56	50/34	48.17	3260	2.6/3.8					
	17/33	85/58	81.64	1740	1.00/1.50					
	19/39	74/50	70.39	2240	1.15/1.70					
	21/41	69/46	65.61	2200	1.25/1.85					
	24/47	60/40	57.35	2130	1.40/2.1					
	25/50	56/38	53.76	2100	1.50/2.2					
	29/57	50/33	47.44	2030	1.70/2.5	**R**	**17**	**DR**	**63M4/2**	7.6
	31/61	46/31	44.18	2000	1.85/2.7	**RF**	**17**	**DR**	**63M4/2**	7.5
	35/70	40/27	38.61	1930	2.1/3.1					
	38/75	38/26	36.20	1900	2.3/3.3					
	43/85	33/23	31.94	1830	2.5/3.8					
	48/96	30/20	28.32	1770	2.9/4.3					
	57/113	25/17	24.07	1690	3.4/5.0					
	54/107	26/18	25.23	1720	3.2/4.8					
	59/117	24/16	23.15	1670	3.5/5.2					
	70/138	21/14	19.71	1600	4.1/6.1					
	81/160	18/12	16.99	1530	4.8/7.1					
	87/171	17/11	15.84	1500	5.1/7.6					
	99/196	15/9.8	13.84	1440	5.9/8.7					
	106/209	14/9.1	12.98	1410	6.3/9.3					
	120/237	12/8.1	11.45	1360	6.8/10					
	135/267	11/7.2	10.15	1310	7.3/11	**R**	**17**	**DR**	**63M4/2**	7.3
	159/314	9.0/6.1	8.63	1250	8.0/12	**RF**	**17**	**DR**	**63M4/2**	7.2
	182/359	7.9/5.3	7.55	1190	7.1/11					
	195/385	7.4/5.0	7.04	1160	7.4/11					
	223/441	6.4/4.3	6.15	1110	8.4/13					
	238/470	6.0/4.1	5.76	1090	8.8/13					
	269/533	5.3/3.6	5.09	1050	9.6/14					
	304/601	4.7/3.2	4.51	1010	10/15					
	357/707	4.0/2.7	3.83	960	11/17					



R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	**249/493**	5.8/3.9	5.50*	2680	6.7/10					
	270/535	5.3/3.6	5.07	2610	6.8/10					
	315/623	4.6/3.1	4.35	2490	15/22					
	362/715	4.0/2.7	3.79	2380	17/26					
	386/763	3.7/2.5	3.55*	2330	19/28					
	437/864	3.3/2.2	3.14	2230	20/30	**RX**	**57**	**DR**	**63M4/2**	15
	470/930	3.0/2.1	2.91	2180	22/32	**RXF**	**57**	**DR**	**63M4/2**	17
	519/1025	2.8/1.9	2.64*	2110	25/36					
	578/1145	2.5/1.7	2.37	2040	28/41					
	671/1325	2.1/1.4	2.04	1940	33/49					
	714/1410	2.0/1.4	1.92*	1900	35/49					
	829/1640	1.7/1.2	1.65	1810	41/58					
0.20/0.28	**7.0/14**	270/193	195.24*	12900	3.0/4.3					
	8.2/16	230/164	166.59	13000	3.5/5.0	**R**	**77**	**DR**	**63L4/2**	38
	9.4/19	205/144	145.67	13000	4.0/5.7	**RF**	**77**	**DR**	**63L4/2**	43
	9.9/20	193/137	138.39	13000	4.3/6.0					
	6.9/14	280/197	199.81	9980	2.2/3.0					
	7.4/15	255/182	184.07	10100	2.3/3.3	**R**	**67**	**DR**	**63L4/2**	32
	8.7/17	220/156	158.14	10200	2.7/3.9	**RF**	**67**	**DR**	**63L4/2**	35
	10/20	192/136	137.67	10300	3.1/4.4					
	7.3/15	260/184	186.89	7730	1.75/2.4					
	8.0/16	240/170	172.17	7780	1.90/2.7					
	9.3/18	205/146	147.92	7840	2.2/3.1	**R**	**57**	**DR**	**63L4/2**	25
	11/21	180/127	128.77	7890	2.5/3.5	**RF**	**57**	**DR**	**63L4/2**	28
	11/22	168/119	120.63	7900	2.7/3.8					
	7.8/15	245/175	176.88	5680	1.20/1.70					
	8.4/17	225/161	162.94	5760	1.30/1.85					
	9.8/19	195/138	139.99	5870	1.55/2.2					
	11/22	170/120	121.87	5940	1.75/2.5	**R**	**47**	**DR**	**63L4/2**	20
	12/24	159/113	114.17	5970	1.90/2.7	**RF**	**47**	**DR**	**63L4/2**	20
	14/27	141/100	100.86	6020	2.1/3.0					
	15/29	131/92	93.68	5930	2.3/3.3					
	10/20	188/133	134.82	5090	1.05/1.50					
	11/22	172/122	123.66	5260	1.15/1.65					
	13/26	147/104	105.28	5500	1.35/1.90					
	15/30	127/90	90.77	5650	1.60/2.2	**R**	**37**	**DR**	**63L4/2**	16
	16/32	118/84	84.61	5550	1.70/2.4	**RF**	**37**	**DR**	**63L4/2**	17
	19/37	103/73	73.96	5340	1.95/2.7					
	20/39	97/68	69.33	5240	2.1/2.9					
	22/44	85/60	61.18	5050	2.3/3.3					
	13/26	147/104	105.49	3930	0.90/1.25					
	15/30	127/90	90.96	3790	1.05/1.45					
	16/32	118/84	84.78	3720	1.10/1.55					
	18/37	103/73	74.11	3590	1.25/1.80					
	20/39	97/69	69.47	3530	1.35/1.90					
	22/44	86/61	61.30	3410	1.50/2.2	**R**	**27**	**DR**	**63L4/2**	9.9
	25/49	78/55	55.87	3330	1.65/2.4	**RF**	**27**	**DR**	**63L4/2**	9.8
	28/56	67/48	48.17	3190	1.95/2.7					
	31/60	63/44	44.90	3130	2.1/2.9					
	35/69	55/39	39.25	3010	2.4/3.4					
	37/74	51/36	36.79	2950	2.5/3.6					
	21/41	92/65	65.61	1340	0.95/1.30					
	24/47	80/57	57.35	2020	1.05/1.50					
	25/50	75/53	53.76	1990	1.15/1.60					
	29/57	66/47	47.44	1940	1.30/1.80					
	31/61	62/44	44.18	1910	1.40/1.95	**R**	**17**	**DR**	**63L4/2**	8.3
	35/70	54/38	38.61	1850	1.60/2.2	**RF**	**17**	**DR**	**63L4/2**	8.2
	38/75	51/36	36.20	1820	1.70/2.4					
	43/85	45/32	31.94	1770	1.90/2.7					
	48/96	40/28	28.32	1720	2.2/3.1					
	57/113	34/24	24.07	1640	2.5/3.6					

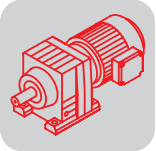
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.28	**54/107**	35/25	25.23	1660	2.4/3.4					
	59/117	32/23	23.15	1630	2.6/3.7					
	70/138	28/19	19.71	1560	3.1/4.4					
	81/160	24/17	16.99	1500	3.6/5.1					
	87/171	22/16	15.84	1470	3.9/5.5					
	99/196	19/14	13.84	1410	4.4/6.2					
	106/209	18/13	12.98	1390	4.7/6.6					
	120/237	16/11	11.45	1340	5.1/7.2					
	135/267	14/10	10.15	1290	5.4/7.7	**R**	**17**	**DR**	**63L4/2**	8.0
	159/314	12/8.5	8.63	1230	6.0/8.5	**RF**	**17**	**DR**	**63L4/2**	7.9
	182/359	11/7.4	7.55	1170	5.3/7.6					
	195/385	9.8/6.9	7.04	1140	5.6/8.0					
	223/441	8.6/6.1	6.15	1100	6.3/8.9					
	238/470	8.0/5.7	5.76	1080	6.6/9.3					
	269/533	7.1/5.0	5.09	1040	7.2/10					
	304/601	6.3/4.4	4.51	1000	7.6/11					
	357/707	5.3/3.8	3.83	950	8.5/12					
	249/493	7.7/5.4	5.50*	2670	5.1/7.2					
	270/535	7.1/5.0	5.07	2600	5.1/7.2					
	315/623	6.1/4.3	4.35	2480	11/16					
	362/715	5.3/3.7	3.79	2370	13/19					
	386/763	4.9/3.5	3.55*	2320	14/20					
	437/864	4.4/3.1	3.14	2230	15/21	**RX**	**57**	**DR**	**63L4/2**	16
	470/930	4.1/2.9	2.91	2170	16/23	**RXF**	**57**	**DR**	**63L4/2**	17
	519/1025	3.7/2.6	2.64*	2100	19/27					
	578/1145	3.3/2.3	2.37	2030	21/30					
	671/1325	2.8/2.0	2.04	1930	25/35					
	714/1410	2.7/1.9	1.92*	1900	26/36					
	829/1640	2.3/1.6	1.65	1800	30/43					
0.25/0.37	**7.2/14**	335/255	195.24*	12700	2.5/3.2					
	8.4/16	285/215	166.59	12800	2.9/3.8	**R**	**77**	**DT**	**71D4/2**	38
	9.6/19	250/189	145.67	12900	3.3/4.3	**RF**	**77**	**DT**	**71D4/2**	44
	7.0/14	340/260	199.81	9680	1.75/2.3					
	7.6/15	315/240	184.07	9820	1.90/2.5					
	8.8/17	270/205	158.14	10000	2.2/2.9	**R**	**67**	**DT**	**71D4/2**	33
	10/20	235/179	137.67	10100	2.6/3.4	**RF**	**67**	**DT**	**71D4/2**	36
	11/21	220/168	128.97	10200	2.7/3.6					
	12/24	194/148	113.94	10300	3.1/4.1					
	7.5/15	320/245	186.89	7580	1.40/1.85					
	8.1/16	295/225	172.17	7650	1.55/2.0					
	9.5/18	250/192	147.92	7750	1.80/2.3	**R**	**57**	**DT**	**71D4/2**	27
	11/21	220/167	128.77	7820	2.1/2.7	**RF**	**57**	**DT**	**71D4/2**	30
	12/23	205/157	120.63	7840	2.2/2.9					
	13/26	182/138	106.58	7630	2.5/3.3					
	7.9/15	300/230	176.88	5410	1.00/1.30					
	8.6/17	280/210	162.94	5530	1.10/1.40					
	10/19	240/182	139.99	5710	1.25/1.65					
	11/22	210/158	121.87	5830	1.45/1.90					
	12/24	195/148	114.17	5870	1.55/2.0	**R**	**47**	**DT**	**71D4/2**	21
	14/27	172/131	100.86	5940	1.75/2.3	**RF**	**47**	**DT**	**71D4/2**	21
	15/29	160/122	93.68	5820	1.90/2.5					
	16/32	145/110	84.90	5660	2.1/2.7					
	18/36	130/99	76.23	5480	2.3/3.0					
	11/22	210/161	123.66	4800	0.95/1.25					
	13/26	180/137	105.28	5190	1.10/1.45					
	15/30	155/118	90.77	5430	1.30/1.70	**R**	**37**	**DT**	**71D4/2**	17
	17/32	144/110	84.61	5420	1.40/1.80	**RF**	**37**	**DT**	**71D4/2**	18
	19/37	126/96	73.96	5220	1.60/2.1					
	20/39	118/90	69.33	5130	1.70/2.2					
	23/44	104/80	61.18	4950	1.90/2.5	**R**	**37**	**DT**	**71D4/2**	17
	25/49	95/72	55.76	4830	2.1/2.8	**RF**	**37**	**DT**	**71D4/2**	18
	29/57	82/63	48.08	4620	2.4/3.2					



R..D..4/2 [kW]

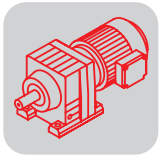
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/0.37	**15/30**	155/118	90.96	3650	0.85/1.10					
	17/32	145/110	84.78	3590	0.90/1.20					
	19/37	126/96	74.11	3470	1.05/1.35					
	20/39	119/90	69.47	3420	1.10/1.45					
	23/44	105/80	61.30	3310	1.25/1.65					
	25/49	95/73	55.87	3240	1.35/1.80	**R**	**27**	**DT**	**71D4/2**	11
	29/56	82/63	48.17	3110	1.60/2.1	**RF**	**27**	**DT**	**71D4/2**	11
	31/61	77/58	44.90	3050	1.70/2.2					
	36/69	67/51	39.25	2940	1.95/2.6					
	38/74	63/48	36.79	2890	2.1/2.7					
	43/84	55/42	32.47	2790	2.4/3.1					
	26/51	92/70	53.76	1330	0.95/1.20					
	30/57	81/62	47.44	1830	1.05/1.40					
	32/62	75/57	44.18	1810	1.15/1.50					
	36/70	66/50	38.61	1760	1.30/1.70	**R**	**17**	**DT**	**71D4/2**	9.2
	39/75	62/47	36.20	1740	1.40/1.80	**RF**	**17**	**DT**	**71D4/2**	9.1
	44/85	55/42	31.94	1690	1.55/2.1					
	49/96	48/37	28.32	1650	1.75/2.3					
	58/113	41/31	24.07	1590	2.1/2.7					
	55/108	43/33	25.23	1610	2.0/2.6					
	60/118	40/30	23.15	1570	2.2/2.8					
	71/138	34/26	19.71	1510	2.5/3.3					
	82/160	29/22	16.99	1460	2.9/3.9					
	88/172	27/21	15.84	1430	3.2/4.1					
	101/196	24/18	13.84	1380	3.6/4.7					
	108/210	22/17	12.98	1350	3.9/5.0					
	122/238	20/15	11.45	1310	4.2/5.4					
	138/268	17/13	10.15	1260	4.5/5.8	**R**	**17**	**DT**	**71D4/2**	8.9
	162/315	15/11	8.63	1210	4.9/6.4	**RF**	**17**	**DT**	**71D4/2**	8.8
	185/360	13/9.8	7.55	1140	4.3/5.7					
	199/387	12/9.1	7.04	1120	4.6/6.0					
	228/442	11/8.0	6.15	1080	5.1/6.8					
	243/472	9.8/7.5	5.76	1060	5.4/7.1					
	275/535	8.7/6.6	5.09	1020	5.9/7.7					
	310/603	7.7/5.9	4.51	990	6.2/8.1					
	365/710	6.5/5.0	3.83	940	6.9/9.0					
	255/495	9.4/7.1	5.50*	2660	4.2/5.5					
	276/537	8.6/6.6	5.07	2590	4.2/5.5					
	322/625	7.4/5.7	4.35	2460	9.2/12					
	369/718	6.5/4.9	3.79	2360	11/14					
	394/766	6.1/4.6	3.55*	2310	11/15					
	446/867	5.3/4.1	3.14	2220	12/16	**RX**	**57**	**DT**	**71D4/2**	17
	481/934	5.0/3.8	2.91	2160	13/18	**RXF**	**57**	**DT**	**71D4/2**	19
	530/1030	4.5/3.4	2.64*	2100	15/20					
	591/1150	4.0/3.1	2.37	2020	17/22					
	686/1330	3.5/2.7	2.04	1930	20/26					
	729/1415	3.3/2.5	1.92*	1890	21/28					
	847/1645	2.8/2.1	1.65	1800	25/33					
0.40/0.63	**5.6/11**	680/550	246.54	20000	2.3/2.8					
	6.4/12	600/485	216.54	20000	2.6/3.2	**R**	**87**	**DT**	**80K4/2**	66
	6.7/13	570/460	205.71	20000	2.7/3.4	**RF**	**87**	**DT**	**80K4/2**	73
	7.6/15	505/405	181.77	20000	3.1/3.8					
	8.3/16	460/370	166.59	12300	1.80/2.2					
	9.5/19	405/325	145.67	12500	2.0/2.5					
	10/20	385/310	138.39	12600	2.1/2.7	**R**	**77**	**DT**	**80K4/2**	40
	11/22	335/270	121.42	12700	2.4/3.0	**RF**	**77**	**DT**	**80K4/2**	46
	13/26	285/230	102.99	12800	2.9/3.6					
	15/29	255/205	92.97	12900	3.2/4.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**8.7/17**	440/350	158.14	9080	1.35/1.70					
	10/20	380/305	137.67	9460	1.55/1.95					
	11/21	355/285	128.97	9600	1.70/2.1					
	12/24	315/255	113.94	9810	1.90/2.4					
	13/26	295/235	105.83	9920	2.1/2.5	**R**	**67**	**DT**	**80K4/2**	34
	14/28	265/215	95.91	10000	2.3/2.8	**RF**	**67**	**DT**	**80K4/2**	37
	16/31	240/192	86.11	10100	2.5/3.1					
	19/36	205/165	74.17	10200	2.9/3.6					
	20/39	193/155	69.75	10300	3.1/3.9					
	9.3/18	410/330	147.92	7270	1.10/1.35					
	11/21	355/285	128.77	7460	1.25/1.55					
	11/22	335/270	120.63	7530	1.35/1.65					
	13/25	295/240	106.58	7300	1.55/1.90					
	14/27	275/220	98.99	7160	1.65/2.0	**R**	**57**	**DT**	**80K4/2**	28
	15/30	250/200	89.71	6970	1.80/2.3	**RF**	**57**	**DT**	**80K4/2**	31
	17/34	225/180	80.55	6780	2.0/2.5					
	20/39	192/154	69.23	6500	2.4/2.9					
	21/42	180/145	64.85	6390	2.5/3.1					
	12/24	315/255	114.17	5330	0.95/1.20					
	14/27	280/225	100.86	5530	1.05/1.35					
	15/29	260/210	93.68	5510	1.15/1.45					
	16/32	235/189	84.90	5380	1.30/1.60					
	18/35	210/170	76.23	5240	1.40/1.75					
	20/39	190/153	68.54	5100	1.60/1.95	**R**	**47**	**DT**	**80K4/2**	22
	21/42	178/143	64.21	5010	1.70/2.1	**RF**	**47**	**DT**	**80K4/2**	22
	24/48	157/126	56.73	4850	1.90/2.4					
	26/51	146/117	52.69	4750	2.1/2.6					
	29/57	132/106	47.75	4630	2.3/2.8					
	32/63	119/96	42.87	4490	2.5/3.1					
	19/37	205/165	73.96	4880	1.00/1.20					
	20/39	192/155	69.33	4840	1.05/1.30					
	23/44	169/136	61.18	4700	1.20/1.45					
	25/48	154/124	55.76	4590	1.30/1.60					
	29/56	133/107	48.08	4420	1.50/1.85					
	31/60	124/100	44.81	4340	1.60/2.0	**R**	**37**	**DT**	**80K4/2**	19
	35/69	108/87	39.17	4190	1.85/2.3	**RF**	**37**	**DT**	**80K4/2**	20
	38/74	102/82	36.72	4120	1.95/2.4					
	43/83	90/72	32.40	3980	2.2/2.8					
	48/94	80/64	28.73	3850	2.5/3.1					
	57/111	68/54	24.42	3680	3.0/3.7					
	29/56	133/107	48.17	2900	1.00/1.20					
	31/60	124/100	44.90	2860	1.05/1.30					
	35/69	109/88	39.25	2770	1.20/1.50					
	38/73	102/82	36.79	2730	1.30/1.60	**R**	**27**	**DT**	**80K4/2**	13
	43/83	90/72	32.47	2650	1.45/1.80	**RF**	**27**	**DT**	**80K4/2**	13
	48/94	80/64	28.78	2570	1.65/2.0					
	56/110	68/55	24.47	2470	1.90/2.4					
	62/121	62/50	22.32	2410	2.1/2.6	**R**	**27**	**DT**	**80K4/2**	13
	71/140	54/43	19.35	2320	2.4/3.0	**RF**	**27**	**DT**	**80K4/2**	12
	76/149	50/40	18.08	2270	2.6/3.2					
	70/137	55/44	19.71	1380	1.55/1.95					
	81/159	47/38	16.99	1350	1.80/2.2					
	87/170	44/35	15.84	1330	1.95/2.4					
	100/195	38/31	13.84	1290	2.2/2.8					
	106/208	36/29	12.98	1270	2.4/2.9					
	121/236	32/26	11.45	1240	2.6/3.2					
	136/266	28/23	10.15	1200	2.7/3.4					
	160/313	24/19	8.63	1150	3.0/3.8	**R**	**17**	**DT**	**80K4/2**	11
	183/358	21/17	7.55	1090	2.7/3.3	**RF**	**17**	**DT**	**80K4/2**	11
	196/384	20/16	7.04	1070	2.8/3.5					
	224/439	17/14	6.15	1030	3.2/3.9					
	239/468	16/13	5.76	1010	3.3/4.1					
	271/531	14/11	5.09	980	3.6/4.5					
	306/599	13/10	4.51	950	3.8/4.8					
	360/704	11/8.5	3.83	910	4.3/5.3					

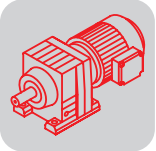


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**317/620**	12/9.7	4.35	2440	5.7/7.0					
	364/713	11/8.4	3.79	2340	6.6/8.2					
	389/761	9.8/7.9	3.55*	2290	7.0/8.7					
	440/861	8.7/7.0	3.14	2200	7.5/9.3					
	474/927	8.1/6.5	2.91	2150	8.3/10					
	523/1025	7.3/5.9	2.64*	2080	9.5/12	**RX**	**57**	**DT**	**80K4/2**	18
	582/1140	6.6/5.3	2.37	2010	10/13	**RXF**	**57**	**DT**	**80K4/2**	20
	676/1320	5.7/4.5	2.04	1920	12/15					
	719/1405	5.3/4.3	1.92*	1880	13/16					
	835/1635	4.6/3.7	1.65	1790	15/19					
	935/1830	4.1/3.3	1.48	1720	17/21					
	1060/2070	3.6/2.9	1.30	1660	18/22					
0.55/0.88	**4.8/9.3**	1100/900	289.74	28100	2.7/3.3					
	5.4/11	970/795	255.71	28200	3.1/3.8	**R**	**97**	**DT**	**80N4/2**	110
	5.7/11	920/750	241.25	28300	3.3/4.0	**RF**	**97**	**DT**	**80N4/2**	125
	5.6/11	940/765	246.54	20000	1.65/2.0					
	6.4/12	820/675	216.54	20000	1.90/2.3					
	6.7/13	785/640	205.71	20000	2.0/2.4	**R**	**87**	**DT**	**80N4/2**	68
	7.6/15	690/565	181.77	20000	2.2/2.7	**RF**	**87**	**DT**	**80N4/2**	75
	8.9/17	590/485	155.34	20000	2.6/3.2					
	9.7/19	540/445	142.41	20000	2.9/3.5					
	8.3/16	635/520	166.59	11400	1.30/1.60					
	9.5/19	555/455	145.67	11800	1.50/1.80	**R**	**77**	**DT**	**80N4/2**	42
	10/20	525/430	138.39	12000	1.55/1.90	**RF**	**77**	**DT**	**80N4/2**	48
	11/22	460/380	121.42	12200	1.75/2.2					
	13/26	390/320	102.99	12500	2.1/2.6					
	15/29	355/290	92.97	12600	2.3/2.8	**R**	**77**	**DT**	**80N4/2**	42
	17/33	310/255	81.80	12800	2.6/3.2	**RF**	**77**	**DT**	**80N4/2**	48
	18/35	295/240	77.24	12800	2.8/3.4					
	8.7/17	600/490	158.14	7540	1.00/1.20					
	10/20	525/430	137.67	8370	1.15/1.40					
	11/21	490/400	128.97	8660	1.20/1.50					
	12/24	435/355	113.94	9110	1.40/1.70					
	13/26	405/330	105.83	9320	1.50/1.80	**R**	**67**	**DT**	**80N4/2**	36
	14/28	365/300	95.91	9550	1.65/2.0	**RF**	**67**	**DT**	**80N4/2**	39
	16/31	330/270	86.11	9750	1.85/2.2					
	19/36	280/230	74.17	9960	2.1/2.6					
	20/39	265/215	69.75	10000	2.3/2.8					
	11/22	460/375	120.63	7070	1.00/1.20					
	13/25	405/330	106.58	6960	1.10/1.35					
	14/27	375/310	98.99	6840	1.20/1.45					
	15/30	340/280	89.71	6690	1.30/1.60	**R**	**57**	**DT**	**80N4/2**	30
	17/34	305/250	80.55	6520	1.45/1.80	**RF**	**57**	**DT**	**80N4/2**	33
	20/39	265/215	69.23	6280	1.70/2.1					
	21/42	245/200	64.85	6180	1.80/2.2					
	24/47	220/178	57.29	5980	2.1/2.5					
	26/51	205/166	53.22	5870	2.2/2.7					
	29/56	184/150	48.23	5720	2.5/3.0	**R**	**57**	**DT**	**80N4/2**	30
	32/62	165/135	43.30	5550	2.7/3.3	**RF**	**57**	**DT**	**80N4/2**	33
	16/32	325/265	84.90	5110	0.95/1.15					
	18/35	290/235	76.23	4990	1.05/1.25	**R**	**47**	**DT**	**80N4/2**	24
	20/39	260/215	68.54	4880	1.15/1.40	**RF**	**47**	**DT**	**80N4/2**	24
	21/42	245/200	64.21	4800	1.25/1.50					
	24/48	215/177	56.73	4670	1.40/1.70					
	26/51	200/164	52.69	4580	1.50/1.85					
	29/57	182/149	47.75	4470	1.65/2.0	**R**	**47**	**DT**	**80N4/2**	24
	32/63	163/133	42.87	4350	1.85/2.3	**RF**	**47**	**DT**	**80N4/2**	24
	37/73	141/115	36.93	4180	2.1/2.6					
	40/78	132/108	34.73	4110	2.3/2.8					
	25/48	210/174	55.76	4360	0.95/1.15					
	29/56	183/150	48.08	4220	1.10/1.35	**R**	**37**	**DT**	**80N4/2**	20
	31/60	171/140	44.81	4160	1.15/1.45	**RF**	**37**	**DT**	**80N4/2**	21
	35/69	149/122	39.17	4030	1.35/1.65					



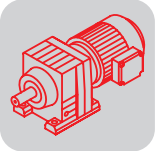
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.55/0.88	**38/74**	140/114	36.72	3970	1.45/1.75					
	43/83	123/101	32.40	3850	1.60/2.0	**R**	**37**	**DT**	**80N4/2**	20
	48/94	109/89	28.73	3730	1.85/2.2	**RF**	**37**	**DT**	**80N4/2**	21
	57/111	93/76	24.42	3570	2.2/2.6					
	38/73	140/115	36.79	2570	0.95/1.15					
	43/83	124/101	32.47	2510	1.05/1.30	**R**	**27**	**DT**	**80N4/2**	14
	48/94	110/90	28.78	2450	1.20/1.45	**RF**	**27**	**DT**	**80N4/2**	14
	56/110	93/76	24.47	2360	1.40/1.70					
	62/121	85/70	22.32	2310	1.55/1.85					
	71/140	74/60	19.35	2230	1.75/2.2	**R**	**27**	**DT**	**80N4/2**	14
	76/149	69/56	18.08	2200	1.90/2.3	**RF**	**27**	**DT**	**80N4/2**	13
	88/173	60/49	15.63	2120	2.2/2.7					
	70/137	75/61	19.71	1260	1.15/1.40					
	81/159	65/53	16.99	1240	1.30/1.60					
	87/170	60/49	15.84	1230	1.40/1.70					
	100/195	53/43	13.84	1200	1.60/1.95					
	106/208	49/40	12.98	1190	1.70/2.1					
	121/236	44/36	11.45	1160	1.85/2.3					
	136/266	39/32	10.15	1140	2.0/2.4					
	160/313	33/27	8.63	1100	2.2/2.7	**R**	**17**	**DT**	**80N4/2**	12
	183/358	29/24	7.55	1030	1.95/2.4	**RF**	**17**	**DT**	**80N4/2**	12
	196/384	27/22	7.04	1010	2.1/2.5					
	224/439	23/19	6.15	980	2.3/2.8					
	239/468	22/18	5.76	970	2.4/3.0					
	271/531	19/16	5.09	940	2.6/3.2					
	306/599	17/14	4.51	920	2.8/3.4					
	360/704	15/12	3.83	880	3.1/3.8					
	317/620	17/14	4.35	2410	4.1/5.0					
	364/713	14/12	3.79	2310	4.8/5.9					
	389/761	14/11	3.55*	2270	5.1/6.3					
	440/861	12/9.8	3.14	2180	5.5/6.6					
	474/927	11/9.1	2.91	2130	6.0/7.4					
	523/1025	10/8.2	2.64*	2060	6.9/8.4	**RX**	**57**	**DT**	**80N4/2**	20
	582/1140	9.0/7.4	2.37	2000	7.7/9.3	**RXF**	**57**	**DT**	**80N4/2**	22
	676/1320	7.8/6.4	2.04	1900	8.9/11					
	719/1405	7.3/6.0	1.92*	1870	9.5/12					
	835/1635	6.3/5.1	1.65	1780	11/14					
	935/1830	5.6/4.6	1.48	1710	12/15					
	1060/2070	5.0/4.1	1.30	1650	13/15					
0.88/1.3	**5.5/11**	1510/1130	255.71	27600	2.0/2.7					
	5.9/12	1430/1060	241.25	27700	2.1/2.8					
	6.6/13	1280/950	216.28	27900	2.3/3.2	**R**	**97**	**DT**	**90S4/2**	115
	7.6/15	1100/820	186.30	28100	2.7/3.7	**RF**	**97**	**DT**	**90S4/2**	130
	8.3/17	1010/750	170.02	28200	3.0/4.0					
	9.4/19	890/665	150.78	28300	3.4/4.5					
	6.6/13	1280/950	216.54	18600	1.20/1.65					
	6.9/14	1220/910	205.71	18900	1.25/1.70	**R**	**87**	**DT**	**90S4/2**	73
	7.8/16	1080/800	181.77	19500	1.45/1.95	**RF**	**87**	**DT**	**90S4/2**	80
	9.1/18	920/685	155.34	20000	1.70/2.3					
	10/20	840/625	142.41	20000	1.85/2.5					
	11/23	740/550	124.97	20000	2.1/2.8					
	12/24	700/520	118.43*	20000	2.2/3.0	**R**	**87**	**DT**	**90S4/2**	73
	14/27	615/455	103.65	20000	2.5/3.4	**RF**	**87**	**DT**	**90S4/2**	80
	15/30	555/410	93.38	20000	2.8/3.8					
	17/34	485/360	81.92	20000	3.2/4.3					
	9.8/19	860/640	145.67	9510	0.95/1.30					
	10/20	820/610	138.39	9930	1.00/1.35					
	12/23	720/535	121.42	10800	1.15/1.55	**R**	**77**	**DT**	**90S4/2**	47
	14/27	610/455	102.99	11500	1.35/1.80	**RF**	**77**	**DT**	**90S4/2**	53
	15/30	550/410	92.97	11800	1.50/2.0					



R..D..4/2 [kW]

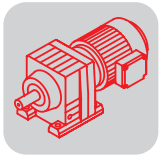
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**17/34**	485/360	81.80	12200	1.70/2.3					
	18/37	455/340	77.24	12300	1.80/2.4					
	22/43	390/290	65.77	12500	2.1/2.8					
	25/49	340/255	57.68	12600	2.4/3.2	**R**	**77**	**DT**	**90S4/2**	47
	27/54	310/230	52.07	12300	2.7/3.6	**RF**	**77**	**DT**	**90S4/2**	53
	31/62	270/200	45.81	11800	3.0/4.1					
	33/65	255/190	43.26	11600	3.2/4.3					
	13/27	625/465	105.83	7230	0.95/1.30					
	15/29	570/420	95.91	7930	1.05/1.40					
	16/33	510/380	86.11	8500	1.20/1.60					
	19/38	440/325	74.17	9070	1.35/1.85					
	20/40	415/305	69.75	9250	1.45/1.95					
	23/46	365/270	61.26	9560	1.65/2.2					
	25/50	335/250	56.89	9710	1.80/2.4	**R**	**67**	**DT**	**90S4/2**	40
	28/55	305/225	51.56	9860	1.95/2.6	**RF**	**67**	**DT**	**90S4/2**	43
	31/61	275/205	46.29	9570	2.2/2.9					
	36/71	235/176	39.88*	9170	2.5/3.3					
	38/75	220/165	37.50	9000	2.6/3.5					
	44/87	191/142	32.27	8610	2.8/3.8					
	49/98	171/127	28.83	8330	3.1/4.1					
	18/35	475/355	80.55	6040	0.95/1.25					
	21/41	410/305	69.23	5860	1.10/1.50	**R**	**57**	**DT**	**90S4/2**	34
	22/43	385/285	64.85	5780	1.15/1.60	**RF**	**57**	**DT**	**90S4/2**	37
	25/49	340/250	57.29	5620	1.35/1.80					
	27/53	315/235	53.22	5530	1.45/1.90					
	29/58	285/210	48.23	5400	1.60/2.1					
	33/65	255/191	43.30	5260	1.75/2.4	**R**	**57**	**DT**	**90S4/2**	34
	38/76	220/164	37.30*	5070	2.0/2.7	**RF**	**57**	**DT**	**90S4/2**	37
	40/80	210/154	35.07	4990	2.2/2.9					
	47/93	179/133	30.18	4800	2.5/3.4					
	27/54	310/230	52.69	4260	0.95/1.30					
	30/59	285/210	47.75	4170	1.05/1.45					
	33/66	255/189	42.87	4080	1.20/1.60					
	38/76	220/163	36.93	3940	1.35/1.85	**R**	**47**	**DT**	**90S4/2**	28
	41/81	205/153	34.73	3890	1.45/1.95	**RF**	**47**	**DT**	**90S4/2**	28
	48/94	177/132	29.88	3750	1.70/2.3					
	53/106	158/118	26.70	3640	1.90/2.6					
	60/120	140/104	23.59	3530	2.2/2.9					
	61/121	138/103	23.28	3520	2.2/2.9					
	65/129	129/96	21.81	3460	2.3/3.1	**R**	**47**	**DT**	**90S4/2**	28
	74/146	114/85	19.27	3340	2.6/3.5	**RF**	**47**	**DT**	**90S4/2**	28
	44/87	192/143	32.40	3590	1.05/1.40					
	49/98	170/127	28.73	3500	1.20/1.60	**R**	**37**	**DT**	**90S4/2**	24
	58/115	145/108	24.42	3370	1.40/1.85	**RF**	**37**	**DT**	**90S4/2**	26
	74/146	114/85	19.31	3180	1.75/2.4					
	79/156	107/79	18.05	3130	1.85/2.5	**R**	**37**	**DT**	**90S4/2**	24
	91/181	92/69	15.60	3010	2.2/2.9	**RF**	**37**	**DT**	**90S4/2**	25
	107/213	78/58	13.25	2890	2.4/3.3					
	120/238	70/52	11.83	2800	2.6/3.5	**R**	**37**	**DT**	**90S4/2**	24
	140/279	60/45	10.11	2680	2.8/3.8	**RF**	**37**	**DT**	**90S4/2**	25
	150/298	56/42	9.47	2630	3.0/4.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**73/146**	115/85	19.35	2070	1.15/1.55					
	79/156	107/80	18.08	2050	1.20/1.65					
	91/180	93/69	15.63	1980	1.40/1.90					
	107/212	79/59	13.28*	1910	1.65/2.2					
	120/238	70/52	11.86	1860	1.85/2.5					
	140/278	60/45	10.13	1790	2.0/2.7					
	174/346	48/36	8.16	1660	2.4/3.2	**R**	**27**	**DT**	**90S4/2**	18
	186/370	45/34	7.63*	1640	2.5/3.3	**RF**	**27**	**DT**	**90S4/2**	18
	215/428	39/29	6.59	1580	2.7/3.7					
	254/504	33/25	5.60*	1510	3.0/4.0					
	284/564	30/22	5.00*	1460	3.2/4.3					
	332/660	25/19	4.27	1400	3.4/4.6					
	355/705	24/18	4.00*	1370	3.6/4.8					
	421/837	20/15	3.37	1310	4.0/5.3					
	314/623	27/20	4.53	2940	3.1/4.1	**RX**	**67**	**DT**	**90S4/2**	27
	330/656	25/19	4.30*	2900	3.2/4.2	**RXF**	**67**	**DT**	**90S4/2**	31
	376/747	22/17	3.77	2780	3.9/5.2					
	375/744	22/17	3.79	2240	3.1/4.1					
	400/794	21/16	3.55*	2200	3.3/4.4					
	453/899	19/14	3.14	2120	3.5/4.7					
	487/968	17/13	2.91	2070	3.9/5.2					
	538/1070	16/12	2.64*	2010	4.4/6.0					
	599/1190	14/10	2.37	1940	4.9/6.6	**RX**	**57**	**DT**	**90S4/2**	24
	696/1380	12/9.0	2.04	1850	5.7/7.7	**RXF**	**57**	**DT**	**90S4/2**	26
	740/1470	11/8.5	1.92*	1820	6.1/8.1					
	859/1705	9.8/7.3	1.65	1730	7.0/9.5					
	962/1910	8.7/6.5	1.48	1670	7.8/11					
	1090/2160	7.7/5.7	1.30	1610	8.2/11					
1.1/1.8	**5.6/11**	1880/1580	255.71	26800	1.60/1.90					
	5.9/12	1770/1490	241.25	27200	1.70/2.0					
	6.6/13	1590/1340	216.28	27500	1.90/2.2	**R**	**97**	**DT**	**90L4/2**	115
	7.7/15	1370/1150	186.30	27800	2.2/2.6	**RF**	**97**	**DT**	**90L4/2**	130
	8.4/16	1250/1050	170.02	28000	2.4/2.9					
	9.5/18	1110/930	150.78	28100	2.7/3.2					
	6.6/13	1590/1340	216.54	16600	0.95/1.15					
	7.0/14	1510/1270	205.71	17200	1.05/1.20					
	7.9/15	1340/1120	181.77	18300	1.15/1.40					
	9.2/18	1140/960	155.34	19200	1.35/1.60	**R**	**87**	**DT**	**90L4/2**	74
	10/20	1050/880	142.41	19700	1.50/1.75	**RF**	**87**	**DT**	**90L4/2**	81
	11/22	920/775	124.97	20000	1.70/2.0					
	12/23	870/730	118.43*	20000	1.80/2.1					
	14/27	760/640	103.65	20000	2.0/2.4					
	15/30	685/575	93.38	20000	2.3/2.7					
	17/34	600/505	81.92	20000	2.6/3.1					
	20/38	535/450	72.57	19400	2.9/3.5	**R**	**87**	**DT**	**90L4/2**	74
	22/44	470/395	63.68*	18700	3.3/3.9	**RF**	**87**	**DT**	**90L4/2**	81
	24/46	445/375	60.35*	18400	3.5/4.2					
	12/23	890/750	121.42	9200	0.90/1.10					
	14/27	755/635	102.99	10500	1.10/1.30					
	15/30	685/575	92.97	11000	1.20/1.45	**R**	**77**	**DT**	**90L4/2**	48
	17/34	600/505	81.80	11600	1.35/1.60	**RF**	**77**	**DT**	**90L4/2**	54
	19/36	565/480	77.24	11700	1.45/1.70					
	22/42	485/405	65.77	12200	1.70/2.0					
	25/48	425/355	57.68	12400	1.95/2.3					
	27/53	385/320	52.07	12000	2.1/2.6					
	31/61	335/285	45.81	11600	2.4/2.9					
	33/64	320/270	43.26	11400	2.6/3.1	**R**	**77**	**DT**	**90L4/2**	48
	39/75	270/230	36.83	10900	3.0/3.6	**RF**	**77**	**DT**	**90L4/2**	54
	43/83	245/205	33.47	10600	3.3/4.0					
	49/96	215/179	29.00	10200	3.9/4.6					
	57/110	185/156	25.23	9740	4.2/5.0					

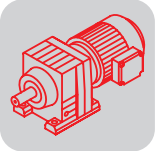


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.1/1.8	**17/32**	635/530	86.11	7150	0.95/1.15					
	19/37	545/460	74.17	8160	1.10/1.30					
	21/40	510/430	69.75	8470	1.15/1.40					
	23/45	450/380	61.26	8990	1.35/1.60					
	25/49	420/350	56.89	9220	1.45/1.70					
	28/54	380/320	51.56	9470	1.60/1.90	**R**	**67**	**DT**	**90L4/2**	42
	31/60	340/285	46.29	9350	1.75/2.1	**RF**	**67**	**DT**	**90L4/2**	45
	36/70	295/245	39.88*	8980	2.0/2.4					
	38/74	275/230	37.50	8830	2.1/2.5					
	44/86	235/200	32.27	8470	2.3/2.7					
	50/96	210/178	28.83	8200	2.5/2.9					
	22/43	475/400	64.85	5400	0.95/1.10					
	25/49	420/355	57.29	5290	1.05/1.25					
	27/52	390/330	53.22	5220	1.15/1.35	**R**	**57**	**DT**	**90L4/2**	36
	30/58	355/300	48.23	5120	1.25/1.50	**RF**	**57**	**DT**	**90L4/2**	39
	33/64	320/270	43.30	5020	1.40/1.70					
	38/75	275/230	37.30*	4860	1.65/1.95					
	41/79	260/215	35.07	4790	1.75/2.1	**R**	**57**	**DT**	**90L4/2**	36
	47/92	220/187	30.18	4630	2.0/2.4	**RF**	**57**	**DT**	**90L4/2**	39
	53/103	198/167	26.97	4510	2.3/2.7					
	33/65	315/265	42.87	3820	0.95/1.15					
	39/75	270/230	36.93	3720	1.10/1.30					
	41/80	255/215	34.73	3680	1.20/1.40	**R**	**47**	**DT**	**90L4/2**	30
	48/93	220/185	29.88	3570	1.35/1.60	**RF**	**47**	**DT**	**90L4/2**	30
	54/104	196/165	26.70	3490	1.55/1.80					
	61/118	173/146	23.59	3390	1.75/2.1					
	74/144	142/119	19.31	3040	1.40/1.70	**R**	**37**	**DT**	**90L4/2**	25
	79/154	133/112	18.05	2990	1.50/1.80	**RF**	**37**	**DT**	**90L4/2**	27
	92/178	115/96	15.60	2900	1.75/2.1					
	108/210	97/82	13.25	2790	1.95/2.3					
	121/235	87/73	11.83	2710	2.1/2.5	**R**	**37**	**DT**	**90L4/2**	25
	141/275	74/63	10.11	2610	2.3/2.7	**RF**	**37**	**DT**	**90L4/2**	27
	151/294	70/59	9.47	2560	2.4/2.9					
	74/144	142/120	19.35	1890	0.90/1.10					
	79/154	133/112	18.08	1900	1.00/1.15					
	91/178	115/97	15.63	1860	1.15/1.35					
	108/209	98/82	13.28*	1810	1.35/1.60					
	121/234	87/73	11.86	1770	1.50/1.75					
	141/274	74/63	10.13	1710	1.65/1.95					
	175/341	60/50	8.16	1590	1.95/2.3	**R**	**27**	**DT**	**90L4/2**	19
	188/365	56/47	7.63*	1570	2.0/2.4	**RF**	**27**	**DT**	**90L4/2**	19
	217/422	48/41	6.59	1520	2.2/2.6					
	255/496	41/35	5.60*	1460	2.4/2.9					
	286/556	37/31	5.00*	1420	2.6/3.1					
	335/651	31/26	4.27	1360	2.8/3.3					
	358/695	29/25	4.00*	1340	2.9/3.4					
	424/825	25/21	3.37	1280	3.2/3.8					
	316/614	33/28	4.53	2910	2.5/2.9					
	333/647	32/27	4.30*	2860	2.5/3.0	**RX**	**67**	**DT**	**90L4/2**	29
	379/737	28/23	3.77	2750	3.1/3.7	**RXF**	**67**	**DT**	**90L4/2**	33
	447/869	24/20	3.20*	2620	4.3/5.1					
	377/734	28/23	3.79	2200	2.5/3.0					
	403/783	26/22	3.55*	2160	2.6/3.2					
	456/886	23/19	3.14	2090	2.8/3.4					
	491/954	21/18	2.91	2040	3.1/3.7					
	542/1055	19/16	2.64*	1980	3.6/4.2					
	603/1175	17/15	2.37	1920	4.0/4.7	**RX**	**57**	**DT**	**90L4/2**	26
	700/1360	15/13	2.04	1830	4.6/5.5	**RXF**	**57**	**DT**	**90L4/2**	28
	745/1450	14/12	1.92*	1800	4.9/5.8					
	866/1685	12/10	1.65	1720	5.7/6.8					
	969/1885	11/9.1	1.48	1660	6.3/7.5					
	1095/2130	9.6/8.1	1.30	1600	6.6/7.8					

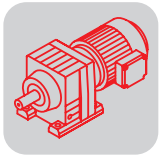


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**6.6/13**	2170/1600	216.28	25700	1.40/1.90	**R**	**97**	**DV**	**100M4/2**	120
	7.7/15	1870/1380	186.30	26900	1.60/2.2	**RF**	**97**	**DV**	**100M4/2**	135
	8.4/17	1700/1260	170.02	27300	1.75/2.4					
	9.5/19	1510/1120	150.78	27600	2.0/2.7	**R**	**97**	**DV**	**100M4/2**	120
	11/22	1270/940	126.75	27400	2.4/3.2	**RF**	**97**	**DV**	**100M4/2**	135
	12/24	1170/860	116.48	26700	2.6/3.5					
	7.9/16	1820/1340	181.77	13200	0.85/1.15					
	9.2/18	1560/1150	155.34	16900	1.00/1.35					
	10/20	1430/1050	142.41	17700	1.10/1.45					
	11/23	1250/920	124.97	18700	1.25/1.70	**R**	**87**	**DV**	**100M4/2**	79
	12/24	1190/880	118.43*	19000	1.30/1.75	**RF**	**87**	**DV**	**100M4/2**	86
	14/27	1040/765	103.65	19700	1.50/2.0					
	15/30	940/690	93.38	20000	1.65/2.2					
	17/35	820/605	81.92	19700	1.90/2.6					
	20/39	725/535	72.57	19100	2.1/2.9					
	22/45	640/470	63.68*	18400	2.4/3.3	**R**	**87**	**DV**	**100M4/2**	79
	24/47	605/445	60.35*	18100	2.6/3.5	**RF**	**87**	**DV**	**100M4/2**	86
	27/54	530/390	52.82	17400	2.9/4.0					
	17/35	820/605	81.80	9930	1.00/1.35					
	19/37	775/570	77.24	10300	1.05/1.45					
	22/43	660/485	65.77	11200	1.25/1.70	**R**	**77**	**DV**	**100M4/2**	51
	25/49	580/425	57.68	11700	1.40/1.90	**RF**	**77**	**DV**	**100M4/2**	57
	27/55	520/385	52.07	11800	1.55/2.1					
	31/62	460/340	45.81	11400	1.80/2.4					
	33/66	435/320	43.26	11200	1.90/2.6					
	39/77	370/275	36.83	10700	2.2/3.0	**R**	**77**	**DV**	**100M4/2**	51
	43/85	335/250	33.47	10400	2.5/3.3	**RF**	**77**	**DV**	**100M4/2**	57
	49/98	290/215	29.00	9980	2.8/3.8					
	57/113	255/187	25.23	9580	3.1/4.2					
	23/46	615/455	61.26	7390	1.00/1.30					
	28/55	515/380	51.56	8440	1.15/1.55					
	31/61	465/345	46.29	8880	1.30/1.75					
	36/71	400/295	39.88*	8750	1.45/1.95	**R**	**67**	**DV**	**100M4/2**	46
	38/76	375/275	37.50	8610	1.50/2.1	**RF**	**67**	**DV**	**100M4/2**	49
	44/88	325/240	32.27	8270	1.65/2.3					
	50/99	290/215	28.83	8020	1.80/2.4					
	30/59	485/355	48.23	4870	0.95/1.25					
	33/66	435/320	43.30	4780	1.05/1.40					
	38/76	375/275	37.30*	4660	1.20/1.65	**R**	**57**	**DV**	**100M4/2**	40
	41/81	350/260	35.07	4600	1.30/1.75	**RF**	**57**	**DV**	**100M4/2**	43
	47/94	300/225	30.18	4460	1.50/2.0					
	53/105	270/200	26.97	4350	1.65/2.3					
	39/77	370/275	36.93	2750	0.80/1.10					
	41/82	350/255	34.73	3500	0.85/1.15	**R**	**47**	**DV**	**100M4/2**	34
	48/95	300/220	29.88	3410	1.00/1.35	**RF**	**47**	**DV**	**100M4/2**	34
	54/106	270/198	26.70	3340	1.10/1.50					
	61/120	235/175	23.59	3260	1.25/1.70					
	74/147	193/143	19.27	3120	1.55/2.1					
	88/175	162/120	16.22	3000	1.70/2.3					
	98/195	146/108	14.56	2930	1.80/2.5	**R**	**47**	**DV**	**100M4/2**	34
	114/226	126/93	12.54	2820	2.0/2.7	**RF**	**47**	**DV**	**100M4/2**	34
	121/241	118/87	11.79	2770	2.1/2.8					
	141/280	102/75	10.15	2670	2.3/3.1					
	92/182	156/115	15.60	2790	1.30/1.75	**R**	**37**	**DV**	**100M4/2**	29
	108/214	133/98	13.25	2690	1.45/1.95	**RF**	**37**	**DV**	**100M4/2**	31
	121/240	119/88	11.83	2620	1.55/2.1					
	141/281	101/75	10.11	2530	1.70/2.3					
	151/300	95/70	9.47	2490	1.75/2.4	**R**	**37**	**DV**	**100M4/2**	29
	179/356	80/59	7.97	2390	1.95/2.6	**RF**	**37**	**DV**	**100M4/2**	31
	214/426	67/49	6.67	2260	2.2/2.9					
	252/501	57/42	5.67	2160	2.5/3.4					

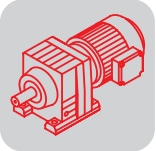


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**108/214**	133/98	13.28*	1710	1.00/1.30					
	121/240	119/88	11.86	1680	1.10/1.45					
	141/280	101/75	10.13	1640	1.20/1.65					
	217/431	66/49	6.59	1460	1.60/2.2	**R**	**27**	**DV**	**100M4/2**	24
	255/507	56/41	5.60*	1410	1.75/2.4	**RF**	**27**	**DV**	**100M4/2**	24
	286/568	50/37	5.00*	1370	1.90/2.6					
	335/665	43/32	4.27	1320	2.0/2.8					
	358/710	40/30	4.00*	1300	2.1/2.9					
	424/843	34/25	3.37	1250	2.3/3.2					
	303/601	47/35	4.73	4210	2.6/3.5	**RX**	**77**	**DV**	**100M4/2**	41
	354/703	41/30	4.04*	4010	3.5/4.8	**RXF**	**77**	**DV**	**100M4/2**	44
	386/767	37/27	3.70	3910	4.1/5.6					
	379/753	38/28	3.77	2700	2.3/3.1					
	447/888	32/24	3.20*	2570	3.1/4.2	**RX**	**67**	**DV**	**100M4/2**	33
	495/983	29/21	2.89	2500	3.7/5.0	**RXF**	**67**	**DV**	**100M4/2**	37
	563/1115	26/19	2.54	2400	4.6/6.3					
	456/906	31/23	3.14	2040	2.1/2.8					
	542/1075	26/20	2.64*	1940	2.6/3.5					
	603/1200	24/18	2.37	1880	2.9/3.9					
	700/1390	21/15	2.04	1800	3.4/4.6	**RX**	**57**	**DV**	**100M4/2**	30
	745/1480	19/14	1.92*	1770	3.6/4.9	**RXF**	**57**	**DV**	**100M4/2**	32
	866/1720	17/12	1.65	1690	4.2/5.7					
	969/1925	15/11	1.48	1630	4.6/6.2					
	1095/2175	13/9.6	1.30	1570	4.8/6.6					
2.5/3.0	**5.6/11**	4280/2530	251.15	29600	1.00/1.70					
	6.1/12	3920/2320	229.95	31400	1.10/1.85					
	6.9/14	3460/2050	203.16	33300	1.25/2.1					
	8.1/16	2940/1740	172.34	35100	1.45/2.5	**R**	**107**	**DV**	**100L4/2**	180
	8.8/18	2710/1600	158.68	35800	1.60/2.7	**RF**	**107**	**DV**	**100L4/2**	185
	9.9/20	2420/1430	141.83	34700	1.80/3.0					
	11/22	2180/1290	127.68	33700	1.95/3.3					
	12/25	1970/1170	115.63	32700	2.2/3.7					
	7.5/15	3180/1880	186.30	11000	0.95/1.60					
	8.2/17	2900/1720	170.02	21600	1.05/1.75					
	9.3/19	2570/1520	150.78	23700	1.15/1.95					
	11/22	2160/1280	126.75	25700	1.40/2.4					
	12/24	1990/1170	116.48	26100	1.50/2.6	**R**	**97**	**DV**	**100L4/2**	125
	14/27	1760/1040	103.44	25300	1.70/2.9	**RF**	**97**	**DV**	**100L4/2**	140
	15/31	1580/930	92.48	24500	1.90/3.2					
	17/34	1420/840	83.15	23800	2.1/3.6					
	19/39	1230/730	72.17	22800	2.4/4.1					
	14/27	1770/1050	103.65	15200	0.90/1.50					
	15/30	1590/940	93.38	16600	0.95/1.65					
	17/35	1400/830	81.92	17900	1.10/1.90	**R**	**87**	**DV**	**100L4/2**	82
	19/39	1240/730	72.57	18600	1.25/2.1	**RF**	**87**	**DV**	**100L4/2**	89
	22/45	1090/640	63.68*	17900	1.45/2.4					
	23/47	1030/610	60.35*	17700	1.50/2.6					
	27/54	900/535	52.82	17000	1.70/2.9					
	29/60	810/480	47.58	16500	1.90/3.2	**R**	**87**	**DV**	**100L4/2**	82
	34/68	710/420	41.74	15900	2.2/3.7	**RF**	**87**	**DV**	**100L4/2**	89
	38/77	630/370	36.84*	15300	2.5/4.2					
	27/55	890/525	52.07	9240	0.90/1.55					
	31/62	780/460	45.81	10300	1.05/1.75					
	32/66	740/435	43.26	10600	1.10/1.90	**R**	**77**	**DV**	**100L4/2**	55
	38/77	630/370	36.83	10400	1.30/2.2	**RF**	**77**	**DV**	**100L4/2**	61
	42/85	570/340	33.47	10100	1.45/2.4					
	48/98	495/295	29.00	9750	1.65/2.8	**R**	**77**	**DV**	**100L4/2**	55
	55/113	430/255	25.23	9380	1.80/3.1	**RF**	**77**	**DV**	**100L4/2**	61
	60/122	400/235	23.37	9180	2.1/3.5					
	65/133	365/215	21.43	8960	2.2/3.8	**R**	**77**	**DV**	**100L4/2**	54
	74/151	320/190	18.80	8620	2.4/4.1	**RF**	**77**	**DV**	**100L4/2**	60
	79/159	305/180	17.82*	8490	2.6/4.3					

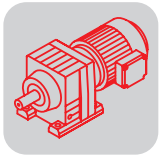


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/3.0	**37/76**	640/380	37.50	7060	0.90/1.50	**R**	**67**	**DV**	**100L4/2**	49
	43/88	550/325	32.27	7990	1.00/1.65	**RF**	**67**	**DV**	**100L4/2**	52
	49/99	490/290	28.83	7770	1.05/1.80					
	60/121	400/235	23.44	7370	1.40/2.4	**R**	**67**	**DV**	**100L4/2**	48
	70/143	340/200	19.89	7050	1.75/3.0	**RF**	**67**	**DV**	**100L4/2**	51
	78/158	305/181	17.95	6860	1.95/3.3					
	46/94	515/305	30.18	4170	0.85/1.50	**R**	**57**	**DV**	**100L4/2**	43
	52/105	460/270	26.97	4090	1.00/1.65	**RF**	**57**	**DV**	**100L4/2**	46
	64/130	375/220	21.93	3940	1.20/2.0	**R**	**57**	**DV**	**100L4/2**	42
	75/153	315/188	18.60*	3800	1.40/2.4	**RF**	**57**	**DV**	**100L4/2**	45
	83/169	285/169	16.79	3720	1.55/2.7					
	73/147	330/194	19.27	2710	0.90/1.50					
	86/175	275/164	16.22	2840	1.00/1.70	**R**	**47**	**DV**	**100L4/2**	37
	96/195	250/147	14.56	2780	1.05/1.80	**RF**	**47**	**DV**	**100L4/2**	37
	112/226	215/127	12.54	2700	1.15/2.0					
	106/214	225/134	13.25	870	0.85/1.40					
	118/240	200/119	11.83	1280	0.90/1.55					
	139/281	172/102	10.11	1760	1.00/1.65	**R**	**37**	**DV**	**100L4/2**	31
	148/300	161/96	9.47	1920	1.05/1.75	**RF**	**37**	**DV**	**100L4/2**	33
	176/356	136/80	7.97	2280	1.15/1.95					
	210/426	114/67	6.67	2000	1.25/2.1					
	247/501	97/57	5.67	2080	1.45/2.5					
	277/561	86/51	5.06	2030	1.55/2.7	**R**	**37**	**DV**	**100L4/2**	31
	324/657	74/44	4.32	1950	1.70/2.9	**RF**	**37**	**DV**	**100L4/2**	33
	346/702	69/41	4.05	1920	1.75/3.0					
	411/833	58/34	3.41	1830	1.95/3.3					
	212/431	112/67	6.59	670	0.95/1.60					
	250/507	96/57	5.60*	1000	1.05/1.75					
	280/568	85/50	5.00*	1190	1.10/1.90	**R**	**27**	**DV**	**100L4/2**	26
	328/665	73/43	4.27	1260	1.20/2.0	**RF**	**27**	**DV**	**100L4/2**	26
	350/710	68/40	4.00*	1240	1.25/2.1					
	415/843	58/34	3.37	1200	1.35/2.3					
	296/601	81/48	4.73	4140	1.55/2.6	**RX**	**77**	**DV**	**100L4/2**	45
	347/703	69/41	4.04*	3950	2.1/3.5	**RXF**	**77**	**DV**	**100L4/2**	48
	378/767	63/37	3.70	3850	2.4/4.1					
	371/753	64/38	3.77	2640	1.35/2.3					
	438/888	55/32	3.20*	2520	1.85/3.1	**RX**	**67**	**DV**	**100L4/2**	36
	485/983	49/29	2.89	2440	2.2/3.6	**RXF**	**67**	**DV**	**100L4/2**	40
	551/1115	43/26	2.54	2360	2.7/4.6					
	583/1185	41/24	2.40*	2320	3.0/5.1					
	446/906	54/32	3.14	1980	1.20/2.1					
	530/1075	45/27	2.64*	1890	1.55/2.6					
	591/1200	40/24	2.37	1830	1.70/2.9					
	686/1390	35/21	2.04	1760	2.0/3.4	**RX**	**57**	**DV**	**100L4/2**	33
	729/1480	33/19	1.92*	1730	2.1/3.6	**RXF**	**57**	**DV**	**100L4/2**	35
	847/1720	28/17	1.65	1650	2.5/4.1					
	948/1925	25/15	1.48	1600	2.7/4.6					
	1075/2175	22/13	1.30	1540	2.8/4.8					
3.3/4.0	**7.0/14**	4510/2710	203.16	28300	0.95/1.60					
	8.2/17	3820/2300	172.34	31800	1.10/1.85					
	9.0/18	3520/2120	158.68	33100	1.20/2.0					
	10/20	3150/1890	141.83	33900	1.35/2.3	**R**	**107**	**DV**	**112M4/2**	190
	11/22	2830/1710	127.68	32900	1.50/2.5	**RF**	**107**	**DV**	**112M4/2**	195
	12/25	2570/1540	115.63	32000	1.70/2.8					
	14/28	2280/1370	102.53	31000	1.90/3.1					
	15/31	2060/1240	92.70	30100	2.1/3.5					

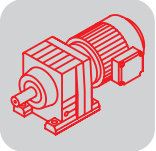


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/4.0	**11/23**	2810/1690	126.75	22200	1.05/1.75					
	12/25	2580/1560	116.48	23600	1.15/1.95					
	14/28	2300/1380	103.44	24500	1.30/2.2					
	15/31	2050/1240	92.48	23800	1.45/2.4	**R**	**97**	**DV**	**112M4/2**	135
	17/34	1850/1110	83.15	23200	1.65/2.7	**RF**	**97**	**DV**	**112M4/2**	150
	20/40	1600/960	72.17	22300	1.85/3.1					
	22/44	1450/870	65.21	21700	2.1/3.4					
	24/48	1330/800	59.92	21100	2.3/3.8					
	17/35	1820/1090	81.92	13400	0.85/1.40					
	20/39	1610/970	72.57	16500	0.95/1.60					
	22/45	1410/850	63.68*	17400	1.10/1.80	**R**	**87**	**DV**	**112M4/2**	91
	24/47	1340/810	60.35*	17200	1.15/1.90	**RF**	**87**	**DV**	**112M4/2**	98
	27/54	1170/705	52.82	16600	1.30/2.2					
	30/60	1060/635	47.58	16100	1.45/2.4					
	34/69	930/560	41.74	15500	1.65/2.8					
	39/78	820/490	36.84*	15000	1.90/3.2	**R**	**87**	**DV**	**112M4/2**	91
	43/88	725/435	32.66*	14500	2.1/3.6	**RF**	**87**	**DV**	**112M4/2**	98
	51/103	620/370	27.88	13900	2.4/4.0					
	41/83	765/460	34.40*	14700	1.95/3.3					
	45/91	695/420	31.40	14400	2.2/3.7	**R**	**87**	**DV**	**112M4/2**	90
	51/103	620/370	27.84*	13900	2.5/4.2	**RF**	**87**	**DV**	**112M4/2**	97
	39/78	820/490	36.83	9950	1.00/1.65					
	42/85	745/445	33.47	9780	1.10/1.85	**R**	**77**	**DV**	**112M4/2**	65
	49/99	645/385	29.00	9440	1.25/2.1	**RF**	**77**	**DV**	**112M4/2**	71
	56/113	560/335	25.23	9110	1.40/2.3					
	61/122	520/310	23.37	8930	1.60/2.6					
	66/133	475/285	21.43	8720	1.70/2.9					
	76/152	415/250	18.80	8420	1.85/3.1					
	80/160	395/240	17.82*	8300	1.95/3.3	**R**	**77**	**DV**	**112M4/2**	64
	91/183	345/210	15.60	7990	2.1/3.6	**RF**	**77**	**DV**	**112M4/2**	70
	101/204	310/188	14.05	7760	2.3/3.8					
	115/232	275/165	12.33	7470	2.5/4.2					
	71/144	440/265	19.89	6820	1.35/2.3					
	79/159	400/240	17.95	6650	1.50/2.5					
	90/181	350/210	15.79	6430	1.60/2.7					
	95/192	330/199	14.91	6330	1.65/2.8					
	112/225	280/170	12.70	6070	1.85/3.1					
	123/248	255/154	11.54	5910	1.95/3.2	**R**	**67**	**DV**	**112M4/2**	59
	142/286	220/134	10.00	5680	2.1/3.5	**RF**	**67**	**DV**	**112M4/2**	62
	163/329	193/116	8.70*	5460	2.3/3.8					
	182/367	173/104	7.79	5300	2.2/3.7					
	193/389	163/98	7.36*	5210	2.3/3.8					
	227/456	139/84	6.27	4970	2.4/3.9					
	249/502	126/76	5.70	4830	2.5/4.1					
	76/154	415/250	18.60*	3580	1.10/1.80					
	85/170	375/225	16.79	3510	1.20/2.0	**R**	**57**	**DV**	**112M4/2**	53
	96/194	330/197	14.77*	3430	1.35/2.2	**RF**	**57**	**DV**	**112M4/2**	56
	102/205	310/186	13.95*	3390	1.40/2.3					
	120/241	265/159	11.88	3280	1.55/2.6					
	132/265	240/144	10.79	3210	1.65/2.7					
	152/306	210/125	9.35	3100	1.80/3.0					
	157/316	200/121	9.06	3090	1.85/3.1	**R**	**57**	**DV**	**112M4/2**	53
	178/359	177/107	7.97	3000	2.0/3.3	**RF**	**57**	**DV**	**112M4/2**	56
	189/380	167/101	7.53	2950	2.1/3.5					
	222/446	142/86	6.41	2830	2.4/3.9					
	244/491	129/78	5.82	2760	2.5/4.1					

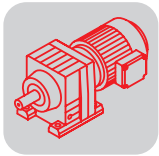


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/4.0	**113/228**	280/168	12.54	2460	0.90/1.50					
	120/242	260/158	11.79	2510	0.95/1.55					
	140/282	225/136	10.15	2440	1.00/1.70					
	157/315	200/121	9.07	2390	1.10/1.80					
	177/357	178/107	8.01	2320	1.15/1.90					
	183/369	172/104	7.76*	2250	0.95/1.55	**R**	**47**	**DV**	**112M4/2**	48
	204/411	155/93	6.96	2200	1.05/1.70	**RF**	**47**	**DV**	**112M4/2**	48
	237/477	133/80	6.00	2130	1.15/1.95					
	252/507	125/75	5.64*	2100	1.25/2.1					
	293/589	108/65	4.85	2020	1.40/2.3					
	327/660	96/58	4.34	1970	1.50/2.5					
	371/746	85/51	3.83	1910	1.70/2.8					
	255/514	123/74	5.56*	5450	1.80/3.0					
	280/564	113/68	5.07	5310	2.2/3.7	**RX**	**87**	**DV**	**112M4/2**	71
	316/636	100/60	4.50*	5120	2.9/4.8	**RXF**	**87**	**DV**	**112M4/2**	76
	351/708	90/54	4.04*	3870	1.60/2.7					
	383/772	82/50	3.70	3780	1.85/3.1	**RX**	**77**	**DV**	**112M4/2**	55
	437/880	72/43	3.25*	3640	2.5/4.2	**RXF**	**77**	**DV**	**112M4/2**	58
	461/929	68/41	3.08*	3580	2.8/4.7					
	444/894	71/43	3.20*	2440	1.40/2.3					
	492/990	64/39	2.89	2380	1.65/2.8	**RX**	**67**	**DV**	**112M4/2**	47
	559/1125	56/34	2.54	2290	2.1/3.5	**RXF**	**67**	**DV**	**112M4/2**	51
	592/1190	53/32	2.40*	2260	2.3/3.8					
	538/1085	59/35	2.64*	1820	1.20/1.95					
	599/1205	53/32	2.37	1770	1.30/2.2					
	696/1400	45/27	2.04	1700	1.50/2.5					
	740/1490	43/26	1.92*	1670	1.60/2.7	**RX**	**57**	**DV**	**112M4/2**	44
	859/1730	37/22	1.65	1610	1.90/3.1	**RXF**	**57**	**DV**	**112M4/2**	46
	962/1935	33/20	1.48	1560	2.1/3.5					
	1090/2195	29/17	1.30	1500	2.2/3.6					
4.4/5.5	**6.4/13**	6590/4090	222.60*	56100	1.20/1.95					
	7.5/15	5580/3460	188.45	57700	1.45/2.3					
	8.1/16	5160/3200	174.40*	58200	1.55/2.5	**R**	**137**	**DV**	**132S4/2**	295
	9.1/18	4630/2870	156.31	58800	1.75/2.8	**RF**	**137**	**DV**	**132S4/2**	320
	10/20	4180/2590	141.12*	59300	1.90/3.1					
	11/22	3790/2350	128.18	59700	2.1/3.4					
	12/25	3370/2090	113.72	60100	2.4/3.8	**R**	**137**	**DV**	**132S4/2**	295
	14/28	3050/1900	103.20*	60300	2.6/4.2	**RF**	**137**	**DV**	**132S4/2**	320
	9.0/18	4700/2910	158.68	26900	0.90/1.50					
	10/20	4200/2600	141.83	30000	1.00/1.65					
	11/22	3780/2340	127.68	31900	1.15/1.85					
	12/25	3420/2120	115.63	31100	1.25/2.0					
	14/28	3030/1880	102.53	30100	1.40/2.3	**R**	**107**	**DV**	**132S4/2**	195
	15/31	2740/1700	92.70	29300	1.55/2.5	**RF**	**107**	**DV**	**132S4/2**	205
	18/36	2320/1440	78.57	28000	1.85/3.0					
	19/39	2160/1340	72.88	27400	2.0/3.2					
	22/44	1940/1200	65.60*	26600	2.2/3.6					
	24/48	1760/1090	59.41	25900	2.5/3.9					
	14/28	3060/1900	103.44	17300	1.00/1.60					
	15/31	2740/1700	92.48	22700	1.10/1.75					
	17/34	2460/1530	83.15	22300	1.20/1.95					
	20/40	2140/1330	72.17	21500	1.40/2.3					
	22/44	1930/1200	65.21	21000	1.55/2.5	**R**	**97**	**DV**	**132S4/2**	140
	24/48	1770/1100	59.92	20500	1.70/2.7	**RF**	**97**	**DV**	**132S4/2**	155
	27/54	1570/980	53.21	19900	1.90/3.1					
	30/60	1410/870	47.58	19300	2.1/3.4					
	33/67	1270/785	42.78	18800	2.4/3.8					
	44/89	950/590	32.05	17300	2.7/4.4	**R**	**97**	**DV**	**132S4/2**	135
	52/105	800/500	27.19	16500	3.2/5.1	**RF**	**97**	**DV**	**132S4/2**	155

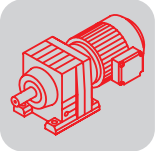


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.4/5.5	**24/47**	1790/1110	60.35*	11600	0.85/1.40					
	27/54	1560/970	52.82	13200	1.00/1.60					
	30/60	1410/870	47.58	15500	1.10/1.75					
	34/69	1240/765	41.74	15000	1.25/2.0	**R**	**87**	**DV**	**132S4/2**	97
	39/78	1090/675	36.84*	14600	1.40/2.3	**RF**	**87**	**DV**	**132S4/2**	105
	43/88	970/600	32.66*	14100	1.60/2.6					
	51/103	830/510	27.88	13500	1.80/2.9					
	51/103	820/510	27.84*	13500	1.90/3.0					
	61/122	695/430	23.40	12900	2.2/3.6	**R**	**87**	**DV**	**132S4/2**	96
	66/133	635/395	21.51	12600	2.4/3.8	**RF**	**87**	**DV**	**132S4/2**	105
	74/150	565/350	19.10	12200	2.6/4.1					
	76/152	555/345	18.80	8140	1.40/2.3					
	80/160	525/325	17.82*	8030	1.50/2.4	**R**	**77**	**DV**	**132S4/2**	71
	91/183	460/285	15.60	7760	1.60/2.6	**RF**	**77**	**DV**	**132S4/2**	77
	101/204	415/260	14.05	7550	1.75/2.8					
	115/232	365/225	12.33	7290	1.90/3.1					
	131/263	320/200	10.88	7040	2.1/3.3	**R**	**77**	**DV**	**132S4/2**	71
	147/297	285/177	9.64	6810	2.2/3.6	**RF**	**77**	**DV**	**132S4/2**	77
	165/333	255/158	8.59	6650	2.5/4.0					
	183/369	230/142	7.74	6450	2.7/4.3					
	90/181	465/290	15.79	6170	1.20/1.95					
	95/192	440/275	14.91	6090	1.25/2.0					
	112/225	375/235	12.70	5860	1.40/2.2					
	123/248	340/210	11.54	5720	1.45/2.4					
	142/286	295/184	10.00	5510	1.60/2.6					
	163/329	255/160	8.70*	5310	1.70/2.8	**R**	**67**	**DV**	**132S4/2**	64
	182/367	230/143	7.79	5170	1.65/2.7	**RF**	**67**	**DV**	**132S4/2**	67
	193/389	220/135	7.36*	5090	1.70/2.7					
	227/456	185/115	6.27	4870	1.80/2.9					
	249/502	169/105	5.70	4740	1.85/3.0					
	288/580	146/91	4.93	4540	2.0/3.2					
	331/666	127/79	4.29	4360	2.1/3.4					
	96/194	435/270	14.77*	3160	1.00/1.60					
	102/205	415/255	13.95*	3140	1.05/1.70	**R**	**57**	**DV**	**132S4/2**	58
	120/241	350/220	11.88	3060	1.15/1.85	**RF**	**57**	**DV**	**132S4/2**	61
	132/265	320/198	10.79	3010	1.20/1.95					
	152/306	275/172	9.35	2940	1.35/2.2					
	178/359	235/146	7.97	2860	1.50/2.4					
	189/380	225/138	7.53	2820	1.55/2.5					
	222/446	190/118	6.41	2720	1.75/2.9	**R**	**57**	**DV**	**132S4/2**	58
	244/491	172/107	5.82	2660	1.85/3.0	**RF**	**57**	**DV**	**132S4/2**	61
	281/567	149/93	5.05	2570	2.0/3.3					
	323/651	130/81	4.39	2480	2.2/3.5					
	316/636	133/83	4.50*	5020	2.2/3.5					
	375/756	112/70	3.78	4770	2.7/4.4	**RX**	**87**	**DV**	**132S4/2**	77
	408/823	103/64	3.48	4650	3.9/6.4	**RXF**	**87**	**DV**	**132S4/2**	82
	460/926	91/57	3.09	4490	4.4/7.1					
	437/880	96/60	3.25*	3540	1.90/3.1					
	461/929	91/57	3.08*	3490	2.1/3.4	**RX**	**77**	**DV**	**132S4/2**	62
	527/1060	80/50	2.70	3360	2.7/4.3	**RXF**	**77**	**DV**	**132S4/2**	65
	585/1180	72/45	2.43	3260	3.0/4.8					
	559/1125	75/47	2.54	2210	1.55/2.5					
	592/1190	71/44	2.40*	2180	1.75/2.8					
	695/1400	61/38	2.04	2080	2.2/3.6	**RX**	**67**	**DV**	**132S4/2**	52
	765/1540	55/34	1.86	2030	2.3/3.7	**RXF**	**67**	**DV**	**132S4/2**	56
	883/1780	48/30	1.61	1950	2.4/3.9					
	1015/2045	41/26	1.40*	1880	2.5/4.1					
	696/1400	60/38	2.04	1570	1.15/1.85					
	740/1490	57/35	1.92*	1600	1.20/1.95					
	859/1730	49/30	1.65	1540	1.40/2.3	**RX**	**57**	**DV**	**132S4/2**	49
	962/1935	44/27	1.48	1500	1.55/2.5	**RXF**	**57**	**DV**	**132S4/2**	51
	1090/2195	39/24	1.30	1450	1.65/2.6					



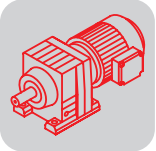
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/7.5	**6.5/13**	8800/5500	222.60*	50500	0.90/1.45					
	7.7/15	7450/4650	188.45	54500	1.05/1.70					
	8.3/17	6890/4310	174.40*	55600	1.15/1.85	**R**	**137**	**DV**	**132M4/2**	305
	9.3/19	6180/3860	156.31	56800	1.30/2.1	**RF**	**137**	**DV**	**132M4/2**	325
	10/21	5580/3490	141.12*	57700	1.45/2.3					
	11/23	5060/3170	128.18	58300	1.60/2.5					
	13/26	4490/2810	113.72	59000	1.80/2.9					
	14/28	4080/2550	103.20*	59400	1.95/3.1	**R**	**137**	**DV**	**132M4/2**	305
	16/33	3510/2190	88.70*	60000	2.3/3.7	**RF**	**137**	**DV**	**132M4/2**	325
	18/36	3200/2000	80.91*	60200	2.5/4.0					
	20/39	2900/1810	73.49	60400	2.8/4.4					
	11/23	5050/3150	127.68	8650	0.85/1.35					
	13/25	4570/2860	115.63	27900	0.95/1.50					
	14/28	4050/2530	102.53	28900	1.05/1.70					
	16/31	3660/2290	92.70	28200	1.15/1.90					
	18/37	3100/1940	78.57	27100	1.40/2.2	**R**	**107**	**DV**	**132M4/2**	215
	20/40	2880/1800	72.88	26500	1.50/2.4	**RF**	**107**	**DV**	**132M4/2**	225
	22/44	2590/1620	65.60*	25800	1.65/2.7					
	24/49	2350/1470	59.41	25100	1.85/2.9					
	28/55	2080/1300	52.68	24300	2.1/3.3					
	30/61	1880/1180	47.63	23700	2.3/3.7					
	20/40	2850/1780	72.17	19200	1.05/1.70					
	22/44	2580/1610	65.21	20100	1.15/1.85					
	24/48	2370/1480	59.92	19700	1.25/2.0					
	27/55	2100/1310	53.21	19100	1.45/2.3	**R**	**97**	**DV**	**132M4/2**	160
	30/61	1880/1180	47.58	18600	1.60/2.6	**RF**	**97**	**DV**	**132M4/2**	175
	34/68	1690/1060	42.78	18100	1.75/2.8					
	39/78	1470/920	37.13	17500	2.0/3.3					
	44/87	1310/820	33.25	17000	2.2/3.5	**R**	**97**	**DV**	**132M4/2**	160
	53/105	1090/680	27.58	16100	2.5/3.9	**RF**	**97**	**DV**	**132M4/2**	175
	45/90	1270/790	32.05	16800	2.0/3.2	**R**	**97**	**DV**	**132M4/2**	155
	53/107	1070/670	27.19	16100	2.4/3.8	**RF**	**97**	**DV**	**132M4/2**	175
	35/69	1650/1030	41.74	14300	0.95/1.50					
	39/79	1460/910	36.84*	13900	1.05/1.70	**R**	**87**	**DV**	**132M4/2**	120
	44/89	1290/810	32.66*	13500	1.20/1.90	**RF**	**87**	**DV**	**132M4/2**	125
	52/104	1100/690	27.88	13000	1.35/2.2					
	52/104	1100/690	27.84*	13000	1.40/2.3					
	62/124	920/580	23.40	12500	1.70/2.7					
	67/135	850/530	21.51	12200	1.75/2.8					
	76/152	755/470	19.10	11800	1.90/3.1					
	85/170	675/420	17.08*	11500	2.1/3.3					
	94/189	605/380	15.35	11100	2.2/3.5					
	109/218	525/330	13.33	10700	2.4/3.9	**R**	**87**	**DV**	**132M4/2**	120
	122/243	470/295	11.93	10400	2.6/4.2	**RF**	**87**	**DV**	**132M4/2**	125
	146/293	390/245	9.90*	9820	3.0/4.8					
	159/317	360/225	9.14*	9690	3.4/5.4					
	176/353	325/205	8.22	9380	3.6/5.7					
	203/406	280/176	7.13	8980	3.8/6.1					
	227/454	250/158	6.39	8680	4.0/6.5					
	274/547	210/131	5.30*	8190	4.4/7.0					
	77/154	745/465	18.80	7750	1.05/1.70					
	81/163	705/440	17.82*	7660	1.10/1.75					
	93/186	615/385	15.60	7430	1.20/1.90					
	103/206	555/345	14.05	7250	1.30/2.1					
	118/235	485/305	12.33	7020	1.40/2.3					
	133/267	430/270	10.88	6810	1.55/2.5	**R**	**77**	**DV**	**132M4/2**	92
	150/301	380/240	9.64	6600	1.65/2.7	**RF**	**77**	**DV**	**132M4/2**	98
	169/338	340/210	8.59	6480	1.85/3.0					
	187/375	305/191	7.74	6290	2.0/3.2					
	214/427	270/168	6.79	6060	2.2/3.5					
	242/484	235/148	5.99*	5850	2.3/3.7					
	273/546	210/131	5.31*	5650	2.4/3.9					



R..D..4/2 [kW]

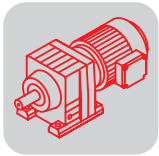
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/7.5	**92/184**	625/390	15.79	5660	0.90/1.45					
	97/194	590/370	14.91	5750	0.95/1.50					
	114/228	500/315	12.70	5560	1.05/1.65					
	126/251	455/285	11.54	5450	1.10/1.75					
	145/290	395/245	10.00	5280	1.20/1.90					
	167/333	345/215	8.70*	5110	1.30/2.1	**R**	**67**	**DV**	**132M4/2**	87
	186/372	310/193	7.79	4990	1.25/1.95	**RF**	**67**	**DV**	**132M4/2**	90
	197/394	290/182	7.36*	4920	1.25/2.0					
	231/463	250/155	6.27	4720	1.35/2.1					
	255/509	225/141	5.70	4600	1.40/2.2					
	294/588	195/122	4.93	4420	1.50/2.4					
	338/675	170/106	4.29	4260	1.60/2.6					
	250/501	230/143	5.79	6720	1.85/2.9					
	295/590	194/121	4.91	6410	2.0/3.3					
	321/641	179/112	4.52	6260	3.3/5.3	**RX**	**97**	**DV**	**132M4/2**	125
	359/717	160/100	4.04	6060	3.7/6.0	**RXF**	**97**	**DV**	**132M4/2**	130
	398/797	144/90	3.64*	5870	4.1/6.6					
	322/644	178/111	4.50*	4860	1.65/2.6					
	383/767	150/93	3.78	4630	2.0/3.3	**RX**	**87**	**DV**	**132M4/2**	99
	417/834	137/86	3.48	4530	3.0/4.7	**RXF**	**87**	**DV**	**132M4/2**	105
	470/939	122/76	3.09	4380	3.3/5.3					
	446/892	128/80	3.25*	3410	1.40/2.3					
	471/942	122/76	3.08*	3360	1.60/2.5					
	538/1075	107/67	2.70	3250	2.0/3.2					
	597/1195	96/60	2.43	3160	2.2/3.6	**RX**	**77**	**DV**	**132M4/2**	83
	681/1360	84/53	2.13	3040	2.4/3.8	**RXF**	**77**	**DV**	**132M4/2**	86
	771/1545	74/46	1.88*	2940	2.5/4.0					
	870/1740	66/41	1.67	2840	2.6/4.2					
	570/1140	100/63	2.54	2090	1.20/1.90					
	604/1210	95/59	2.40*	2060	1.30/2.1					
	710/1420	81/51	2.04	1980	1.65/2.7	**RX**	**67**	**DV**	**132M4/2**	75
	781/1560	73/46	1.86	1940	1.70/2.8	**RXF**	**67**	**DV**	**132M4/2**	79
	901/1805	64/40	1.61	1870	1.80/2.9					
	1035/2070	55/35	1.40*	1800	1.90/3.0					
7.5/10.0	**8.9/18**	8070/5380	163.31	70200	1.60/2.4					
	9.9/20	7260/4840	146.91	71100	1.80/2.7	**R**	**147**	**DV**	**132ML4/2**	440
	12/24	5920/3950	119.86	72300	2.2/3.3	**RF**	**147**	**DV**	**132ML4/2**	450
	13/27	5400/3600	109.31	72700	2.4/3.6	**R**	**147**	**DV**	**132ML4/2**	440
	15/31	4670/3120	94.60*	73200	2.8/4.2	**RF**	**147**	**DV**	**132ML4/2**	450
	8.3/17	8610/5740	174.40*	51400	0.95/1.40					
	9.3/19	7720/5150	156.31	54000	1.05/1.55					
	10/21	6970/4650	141.12*	55400	1.15/1.70	**R**	**137**	**DV**	**132ML4/2**	310
	11/23	6330/4220	128.18	56500	1.25/1.90	**RF**	**137**	**DV**	**132ML4/2**	335
	13/26	5620/3740	113.72	57600	1.40/2.1					
	14/28	5100/3400	103.20*	58300	1.55/2.4					
	16/33	4380/2920	88.70*	59100	1.85/2.7					
	18/36	4000/2660	80.91*	59500	2.0/3.0	**R**	**137**	**DV**	**132ML4/2**	310
	20/39	3630/2420	73.49	59800	2.2/3.3	**RF**	**137**	**DV**	**132ML4/2**	335
	22/44	3220/2150	65.20	60200	2.5/3.7					
	25/49	2920/1950	59.17*	60400	2.7/4.1					
	14/28	5060/3380	102.53	6170	0.85/1.25					
	16/31	4580/3050	92.70	26900	0.95/1.40					
	18/37	3880/2590	78.57	26000	1.10/1.65					
	20/40	3600/2400	72.88	25500	1.20/1.80					
	22/44	3240/2160	65.60*	24900	1.35/2.0	**R**	**107**	**DV**	**132ML4/2**	225
	24/49	2930/1960	59.41	24300	1.45/2.2	**RF**	**107**	**DV**	**132ML4/2**	230
	28/55	2600/1730	52.68	23600	1.65/2.5					
	30/61	2350/1570	47.63	23000	1.85/2.7					
	36/72	1990/1330	40.37*	22000	2.2/3.2					
	41/82	1740/1160	35.26	21300	2.5/3.7					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/10.0	**24/48**	2960/1970	59.92	18700	1.00/1.50					
	27/55	2630/1750	53.21	18200	1.15/1.70	**R**	**97**	**DV**	**132ML4/2**	170
	30/61	2350/1570	47.58	17800	1.30/1.90	**RF**	**97**	**DV**	**132ML4/2**	185
	34/68	2110/1410	42.78	17400	1.40/2.1					
	39/78	1830/1220	37.13	16900	1.65/2.5					
	44/87	1640/1090	33.25	16400	1.75/2.6	**R**	**97**	**DV**	**132ML4/2**	170
	53/105	1360/910	27.58	15700	1.95/2.9	**RF**	**97**	**DV**	**132ML4/2**	185
	58/116	1240/820	25.03	15300	2.3/3.4					
	65/130	1110/735	22.37	14800	2.5/3.7					
	72/144	990/665	20.14	14400	2.6/3.9	**R**	**97**	**DV**	**132ML4/2**	165
	80/159	900/600	18.24	14000	2.8/4.2	**RF**	**97**	**DV**	**132ML4/2**	185
	90/179	800/535	16.17	13600	3.0/4.5					
	99/198	720/480	14.62	13200	3.2/4.8					
	67/135	1060/710	21.51	11800	1.40/2.1					
	76/152	940/630	19.10	11400	1.55/2.3					
	85/170	840/560	17.08*	11100	1.65/2.5					
	94/189	760/505	15.35	10800	1.75/2.7					
	109/218	660/440	13.33	10400	1.95/2.9	**R**	**87**	**DV**	**132ML4/2**	125
	122/243	590/395	11.93	10100	2.1/3.1	**RF**	**87**	**DV**	**132ML4/2**	135
	146/293	490/325	9.90*	9620	2.4/3.6					
	159/317	450/300	9.14*	9540	2.7/4.0					
	176/353	405/270	8.22	9250	2.9/4.3					
	103/206	695/465	14.05	6910	1.05/1.55					
	118/235	610/405	12.33	6720	1.15/1.70	**R**	**77**	**DV**	**132ML4/2**	100
	133/267	535/360	10.88	6540	1.25/1.85	**RF**	**77**	**DV**	**132ML4/2**	105
	150/301	475/320	9.64	6360	1.30/2.0					
	187/375	380/255	7.74	6130	1.60/2.4					
	214/427	335/225	6.79	5920	1.75/2.6	**R**	**77**	**DV**	**132ML4/2**	100
	242/484	295/197	5.99*	5720	1.80/2.7	**RF**	**77**	**DV**	**132ML4/2**	105
	273/546	260/175	5.31*	5530	1.95/2.9					
	279/559	255/171	5.19	7630	2.7/4.1					
	312/623	230/153	4.65	7400	3.0/4.5	**RX**	**107**	**DV**	**132ML4/2**	165
	345/690	210/138	4.20*	7190	4.0/6.0	**RXF**	**107**	**DV**	**132ML4/2**	180
	380/760	188/126	3.81	7000	4.4/6.6					
	321/641	225/149	4.52	6110	2.7/4.0					
	359/717	200/133	4.04	5920	3.0/4.5					
	398/797	180/120	3.64*	5750	3.3/5.0	**RX**	**97**	**DV**	**132ML4/2**	135
	440/880	163/109	3.30	5590	3.7/5.5	**RXF**	**97**	**DV**	**132ML4/2**	140
	496/992	144/96	2.92	5400	4.1/6.2					
	549/1095	131/87	2.64	5240	4.6/6.8					
	417/834	172/115	3.48	4390	2.4/3.5					
	470/939	153/102	3.09	4250	2.7/4.0					
	525/1050	136/91	2.76*	4130	3.0/4.5					
	584/1170	123/82	2.48	4010	3.3/5.0	**RX**	**87**	**DV**	**132ML4/2**	110
	673/1345	106/71	2.15	3850	3.6/5.4	**RXF**	**87**	**DV**	**132ML4/2**	115
	752/1505	95/64	1.93	3730	3.7/5.6					
	906/1815	79/53	1.60*	3530	4.0/6.0					
	1040/2085	69/46	1.39	3390	4.2/6.3					
	597/1195	120/80	2.43	3040	1.80/2.7					
	681/1360	105/70	2.13	2940	1.90/2.9					
	771/1545	93/62	1.88*	2850	2.0/3.0	**RX**	**77**	**DV**	**132ML4/2**	92
	870/1740	82/55	1.67	2760	2.1/3.2	**RXF**	**77**	**DV**	**132ML4/2**	95
	1020/2040	70/47	1.42	2640	2.2/3.3					
13.5/15.0	**6.4/13**	20300/11300	229.71	120000	0.90/1.60	**R**	**167**	**DV**	**160L4/2**	760
	7.8/16	16500/9170	186.93*	120000	1.10/1.95	**RF**	**167**	**DV**	**160L4/2**	760
	9.5/19	13500/7510	153.07	120000	1.35/2.4					
	10/21	12400/6870	139.98	120000	1.45/2.6					
	12/24	10800/5980	121.81*	120000	1.65/3.0	**R**	**167**	**DV**	**160L4/2**	760
	14/27	9490/5270	107.49	120000	1.90/3.4	**RF**	**167**	**DV**	**160L4/2**	760
	16/31	8230/4570	93.19	120000	2.2/3.9					

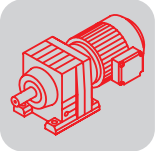


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
13.5/15.0	**8.9/18**	14400/8010	163.31	57300	0.90/1.60					
	9.9/20	13000/7210	146.91	62700	1.00/1.80	**R**	**147**	**DV**	**160L4/2**	500
	12/24	10600/5880	119.86	66900	1.25/2.2	**RF**	**147**	**DV**	**160L4/2**	510
	13/27	9650/5360	109.31	68300	1.35/2.4					
	15/31	8350/4640	94.60*	69900	1.55/2.8					
	17/35	7370/4090	83.47	71000	1.75/3.2					
	20/41	6370/3540	72.09	71900	2.0/3.7	**R**	**147**	**DV**	**160L4/2**	500
	22/44	5920/3290	66.99	72300	2.2/4.0	**RF**	**147**	**DV**	**160L4/2**	510
	24/48	5390/3000	61.09	72700	2.4/4.3					
	16/33	7830/4350	88.70*	53700	1.00/1.85					
	18/36	7140/3970	80.91*	55100	1.10/2.0	**R**	**137**	**DV**	**160L4/2**	380
	20/40	6490/3610	73.49	56300	1.25/2.2	**RF**	**137**	**DV**	**160L4/2**	400
	22/45	5760/3200	65.20	57400	1.40/2.5					
	25/49	5220/2900	59.17*	58100	1.55/2.8					
	29/57	4490/2490	50.86*	59000	1.80/3.2	**R**	**137**	**DV**	**160L4/2**	380
	33/66	3920/2180	44.39	59600	2.0/3.7	**RF**	**137**	**DV**	**160L4/2**	400
	39/78	3320/1850	37.65	60100	2.4/4.3					
	28/55	4650/2580	52.68	22100	0.90/1.65					
	31/61	4210/2340	47.63	21700	1.00/1.85					
	36/72	3560/1980	40.37*	20900	1.20/2.2	**R**	**107**	**DV**	**160L4/2**	295
	41/83	3110/1730	35.26	20300	1.40/2.5	**RF**	**107**	**DV**	**160L4/2**	300
	50/99	2600/1450	29.49	19400	1.65/3.0					
	47/95	2720/1510	30.77	19600	1.60/2.9					
	53/106	2440/1350	27.58	19100	1.75/3.2	**R**	**107**	**DV**	**160L4/2**	290
	59/117	2200/1220	24.90*	18600	1.95/3.5	**RF**	**107**	**DV**	**160L4/2**	295
	65/129	2000/1110	22.62	18100	2.2/3.9					
	44/88	2940/1630	33.25	15300	1.00/1.75	**R**	**97**	**DV**	**160L4/2**	240
	53/106	2440/1350	27.58	14700	1.10/1.95	**RF**	**97**	**DV**	**160L4/2**	255
	58/117	2210/1230	25.03	14400	1.30/2.3					
	65/131	1980/1100	22.37	14100	1.40/2.5					
	72/145	1780/990	20.14	13700	1.45/2.6					
	80/160	1610/890	18.24	13400	1.55/2.8	**R**	**97**	**DV**	**160L4/2**	235
	90/181	1430/795	16.17	13000	1.70/3.0	**RF**	**97**	**DV**	**160L4/2**	255
	100/200	1290/715	14.62	12700	1.80/3.2					
	118/236	1090/610	12.39	12100	2.0/3.6					
	135/270	960/530	10.83	11700	2.2/3.9					
	76/153	1690/940	19.10	10700	0.85/1.55					
	85/171	1510/840	17.08*	10400	0.90/1.65					
	95/190	1360/755	15.35	10200	1.00/1.80	**R**	**87**	**DV**	**160L4/2**	195
	110/219	1180/655	13.33	9890	1.10/1.95	**RF**	**87**	**DV**	**160L4/2**	200
	122/245	1050/585	11.93	9640	1.15/2.1					
	147/295	870/485	9.90*	9210	1.35/2.4					
	160/319	810/450	9.14*	9230	1.50/2.7					
	178/355	725/405	8.22	8970	1.60/2.9	**R**	**87**	**DV**	**160L4/2**	195
	205/409	630/350	7.13	8620	1.70/3.1	**RF**	**87**	**DV**	**160L4/2**	200
	229/457	565/315	6.39	8360	1.80/3.3					
	275/551	470/260	5.30*	7920	1.95/3.5					
	281/563	460/255	5.19	7290	1.50/2.7					
	314/628	410/230	4.65	7090	1.70/3.1	**RX**	**107**	**DV**	**160L4/2**	235
	348/695	370/205	4.20*	6910	2.2/4.0	**RXF**	**107**	**DV**	**160L4/2**	250
	383/765	335/187	3.81	6730	2.5/4.4					
	431/863	300/166	3.38	6520	2.8/5.0					
	475/951	270/151	3.07	6350	3.1/5.5	**RX**	**107**	**DV**	**160L4/2**	235
	553/1105	235/130	2.64*	6080	3.6/6.4	**RXF**	**107**	**DV**	**160L4/2**	250
	634/1265	205/113	2.30	5850	4.1/7.4					
	323/645	400/220	4.52	5810	1.50/2.7					
	361/722	355/198	4.04	5650	1.65/3.0					
	401/802	320/179	3.64*	5500	1.85/3.3					
	443/886	290/162	3.30	5360	2.0/3.7	**RX**	**97**	**DV**	**160L4/2**	200
	499/999	260/143	2.92	5190	2.3/4.2	**RXF**	**97**	**DV**	**160L4/2**	210
	552/1105	235/130	2.64	5050	2.6/4.6					
	652/1305	198/110	2.24*	4830	3.0/5.4					

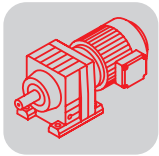


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
13.5/15.0	**420/840**	305/171	3.48	4110	1.30/2.4					
	473/946	275/151	3.09	4000	1.50/2.7					
	529/1060	245/135	2.76*	3900	1.65/3.0	**RX**	**87**	**DV**	**160L4/2**	175
	588/1175	220/122	2.48	3800	1.85/3.3	**RXF**	**87**	**DV**	**160L4/2**	180
	678/1355	190/106	2.15	3670	2.0/3.6					
	757/1515	170/95	1.93	3560	2.1/3.8	**RX**	**87**	**DV**	**160L4/2**	175
	913/1825	141/79	1.60*	3390	2.2/4.0	**RXF**	**87**	**DV**	**160L4/2**	180
	1050/2100	123/68	1.39	3260	2.4/4.3					
16.0/18.5	**7.8/16**	19600/11200	186.93*	120000	0.90/1.60					
	9.5/19	16000/9170	153.07	120000	1.10/1.95	**R**	**167**	**DV**	**180M4/2**	780
	10/21	14600/8380	139.98	120000	1.25/2.2	**RF**	**167**	**DV**	**180M4/2**	790
	12/24	12700/7290	121.81*	120000	1.40/2.5					
	14/27	11200/6440	107.49	120000	1.60/2.8	**R**	**167**	**DV**	**180M4/2**	780
	16/32	9750/5580	93.19	120000	1.85/3.2	**RF**	**167**	**DV**	**180M4/2**	790
	18/36	8680/4970	82.91*	120000	2.1/3.6					
	12/25	12500/7180	119.86	63600	1.05/1.80	**R**	**147**	**DV**	**180M4/2**	530
	13/27	11400/6550	109.31	65500	1.15/2.0	**RF**	**147**	**DV**	**180M4/2**	540
	15/31	9900/5670	94.60*	67900	1.30/2.3					
	17/35	8740/5000	83.47	69500	1.50/2.6					
	20/41	7540/4320	72.09	70800	1.70/3.0	**R**	**147**	**DV**	**180M4/2**	530
	22/44	7010/4010	66.99	71300	1.85/3.2	**RF**	**147**	**DV**	**180M4/2**	540
	24/48	6390/3660	61.09	71900	2.0/3.6					
	28/56	5530/3170	52.87	72600	2.4/4.1					
	18/36	8470/4850	80.91*	52000	0.95/1.65					
	20/40	7690/4400	73.49	54000	1.05/1.80	**R**	**137**	**DV**	**180M4/2**	405
	22/45	6820/3900	65.20	55700	1.15/2.1	**RF**	**137**	**DV**	**180M4/2**	430
	25/50	6190/3540	59.17*	56700	1.30/2.3					
	29/58	5320/3050	50.86*	58000	1.50/2.6					
	33/66	4650/2660	44.39	58800	1.70/3.0	**R**	**137**	**DV**	**180M4/2**	405
	39/78	3940/2250	37.65	59600	2.0/3.6	**RF**	**137**	**DV**	**180M4/2**	430
	44/90	3440/1970	32.91	60000	2.3/4.1					
	31/62	4980/2850	47.63	13800	0.85/1.50					
	36/73	4220/2420	40.37*	20100	1.00/1.80	**R**	**107**	**DV**	**180M4/2**	320
	41/84	3690/2110	35.26	19500	1.15/2.0	**RF**	**107**	**DV**	**180M4/2**	325
	50/100	3090/1770	29.49	18800	1.40/2.4					
	59/118	2610/1490	24.90*	18000	1.65/2.9					
	65/130	2370/1350	22.62	17600	1.80/3.2	**R**	**107**	**DV**	**180M4/2**	315
	73/147	2100/1200	20.07	17100	2.1/3.6	**RF**	**107**	**DV**	**180M4/2**	320
	80/162	1910/1090	18.21	16700	2.3/3.9					
	53/107	2890/1650	27.58	14100	0.95/1.60	**R**	**97**	**DV**	**180M4/2**	265
						RF	**97**	**DV**	**180M4/2**	280
	72/146	2110/1210	20.14	13200	1.25/2.2					
	80/162	1910/1090	18.24	13000	1.30/2.3					
	90/182	1690/970	16.17	12600	1.40/2.5					
	100/202	1530/880	14.62	12300	1.50/2.6	**R**	**97**	**DV**	**180M4/2**	260
	118/238	1300/740	12.39	11800	1.70/3.0	**RF**	**97**	**DV**	**180M4/2**	280
	135/272	1130/650	10.83	11400	1.85/3.2					
	157/318	970/555	9.29	11200	2.1/3.7					
	174/351	880/505	8.39	10900	2.3/4.0					
	110/221	1390/800	13.33	9500	0.90/1.60					
	122/247	1250/715	11.93	9290	1.00/1.70					
	147/298	1040/595	9.90*	8920	1.15/2.0					
	160/323	960/550	9.14*	9000	1.25/2.2	**R**	**87**	**DV**	**180M4/2**	220
	178/359	860/490	8.22	8760	1.35/2.4	**RF**	**87**	**DV**	**180M4/2**	230
	205/413	745/425	7.13	8440	1.45/2.5					
	229/462	670/385	6.39	8190	1.55/2.7					
	275/557	555/315	5.30*	7780	1.65/2.9					
	348/702	440/250	4.20*	6700	1.90/3.3					
	383/773	400/230	3.81	6540	2.1/3.6	**RX**	**107**	**DV**	**180M4/2**	260
	431/872	355/205	3.38	6350	2.3/4.1	**RXF**	**107**	**DV**	**180M4/2**	275
	475/960	320/184	3.07	6190	2.6/4.5					

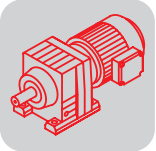


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
16.0/18.5	**401/810**	380/220	3.64*	5320	1.55/2.7					
	443/895	345/197	3.30	5190	1.70/3.0					
	499/1010	305/175	2.92	5040	1.95/3.4	**RX**	**97**	**DV**	**180M4/2**	230
	552/1115	275/158	2.64	4920	2.2/3.8	**RXF**	**97**	**DV**	**180M4/2**	235
	652/1315	235/134	2.24*	4700	2.5/4.4					
	529/1070	290/165	2.76*	3740	1.40/2.5					
	588/1190	260/149	2.48	3650	1.55/2.7					
	678/1370	225/129	2.15	3540	1.70/3.0	**RX**	**87**	**DV**	**180M4/2**	200
	757/1530	200/116	1.93	3440	1.75/3.1	**RXF**	**87**	**DV**	**180M4/2**	205
	913/1845	167/96	1.60*	3280	1.90/3.3					
	1050/2120	146/83	1.39	3170	2.0/3.5					
18.5/23	**7.8/16**	22600/14000	186.93*	120000	0.80/1.30					
	9.5/19	18500/11500	153.07	120000	0.95/1.55	**R**	**167**	**DV**	**180L4/2**	800
	10/21	16900/10500	139.98	120000	1.05/1.70	**RF**	**167**	**DV**	**180L4/2**	800
	12/24	14700/9130	121.81*	120000	1.20/1.95					
	14/27	13000/8060	107.49	120000	1.40/2.2					
	16/31	11300/6990	93.19	120000	1.60/2.6	**R**	**167**	**DV**	**180L4/2**	800
	18/35	10000/6220	82.91*	120000	1.80/2.9	**RF**	**167**	**DV**	**180L4/2**	800
	20/40	8920/5520	73.70*	120000	2.0/3.3					
	22/43	8160/5050	67.40	120000	2.2/3.6					
	12/24	14500/8980	119.86	56400	0.90/1.45					
	13/27	13200/8190	109.31	62200	1.00/1.60	**R**	**147**	**DV**	**180L4/2**	550
	15/31	11400/7090	94.60*	65500	1.15/1.85	**RF**	**147**	**DV**	**180L4/2**	550
	17/35	10100/6260	83.47	67600	1.30/2.1					
	20/41	8720/5400	72.09	69500	1.50/2.4					
	22/44	8110/5020	66.99	70200	1.60/2.6					
	24/48	7390/4580	61.09	71000	1.75/2.8	**R**	**147**	**DV**	**180L4/2**	550
	28/55	6400/3960	52.87	71900	2.0/3.3	**RF**	**147**	**DV**	**180L4/2**	550
	31/63	5650/3500	46.65	72500	2.3/3.7					
	36/73	4880/3020	40.29	73000	2.7/4.3					
	20/40	8890/5510	73.49	50100	0.90/1.45					
	22/45	7890/4890	65.20	53600	1.00/1.65	**R**	**137**	**DV**	**180L4/2**	420
	25/50	7160/4440	59.17*	55100	1.10/1.80	**RF**	**137**	**DV**	**180L4/2**	440
	29/58	6150/3810	50.86*	56800	1.30/2.1					
	33/66	5370/3330	44.39	57900	1.50/2.4					
	39/78	4560/2820	37.65	58900	1.75/2.8	**R**	**137**	**DV**	**180L4/2**	420
	44/89	3980/2470	32.91	59500	2.0/3.2	**RF**	**137**	**DV**	**180L4/2**	440
	52/105	3370/2090	27.83	60100	2.3/3.7					
	36/73	4890/3030	40.37*	19100	0.90/1.40	**R**	**107**	**DV**	**180L4/2**	335
	41/83	4270/2640	35.26	18700	1.00/1.65	**RF**	**107**	**DV**	**180L4/2**	340
	50/99	3570/2210	29.49	18100	1.20/1.95					
	59/118	3010/1870	24.90*	17500	1.45/2.3	**R**	**107**	**DV**	**180L4/2**	330
	65/130	2740/1700	22.62	17100	1.55/2.5	**RF**	**107**	**DV**	**180L4/2**	335
	73/146	2430/1500	20.07	16600	1.75/2.9					
	80/161	2200/1370	18.21	16300	1.95/3.2	**R**	**107**	**DV**	**180L4/2**	330
	93/187	1890/1170	15.65	15700	2.3/3.7	**RF**	**107**	**DV**	**180L4/2**	335
	72/145	2440/1510	20.14	12700	1.05/1.75					
	80/161	2210/1370	18.24	12400	1.15/1.85	**R**	**97**	**DV**	**180L4/2**	275
	90/181	1960/1210	16.17	12200	1.25/2.0	**RF**	**97**	**DV**	**180L4/2**	295
	100/200	1770/1100	14.62	11900	1.30/2.1					
	118/236	1500/930	12.39	11500	1.45/2.4					
	135/271	1310/810	10.83	11100	1.60/2.6					
	157/316	1120/695	9.29	11000	1.80/2.9	**R**	**97**	**DV**	**180L4/2**	275
	174/349	1020/630	8.39	10700	2.0/3.2	**RF**	**97**	**DV**	**180L4/2**	295
	205/412	860/535	7.12	10200	2.3/3.8					
	235/471	750/465	6.21	9840	2.5/4.1					

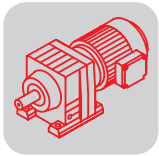


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
18.5/23	**147/296**	1200/740	9.90*	8580	1.00/1.60					
	160/320	1110/685	9.14*	8750	1.10/1.75					
	178/356	990/615	8.22	8530	1.15/1.90	**R**	**87**	**DV**	**180L4/2**	235
	205/411	860/535	7.13	8250	1.25/2.0	**RF**	**87**	**DV**	**180L4/2**	240
	229/459	775/480	6.39	8020	1.30/2.1					
	275/553	640/395	5.30*	7640	1.40/2.3					
	348/698	510/315	4.20*	6470	1.65/2.6					
	383/768	460/285	3.81	6330	1.80/2.9	**RX**	**107**	**DV**	**180L4/2**	275
	431/866	410/255	3.38	6160	2.0/3.3	**RXF**	**107**	**DV**	**180L4/2**	290
	475/954	370/230	3.07	6010	2.2/3.6					
	401/805	440/275	3.64*	5110	1.35/2.2					
	443/889	400/245	3.30	5010	1.50/2.4					
	499/1000	355/220	2.92	4880	1.70/2.7					
	552/1110	320/198	2.64	4760	1.85/3.0	**RX**	**97**	**DV**	**180L4/2**	240
	652/1310	270/168	2.24*	4570	2.2/3.5	**RXF**	**97**	**DV**	**180L4/2**	250
	746/1500	235/147	1.96	4420	2.4/3.9					
	892/1790	198/123	1.64	4220	2.6/4.1					
	529/1060	335/205	2.76*	3030	1.20/1.95					
	588/1180	300/186	2.48	3330	1.35/2.2					
	678/1360	260/162	2.15	3380	1.50/2.4	**RX**	**87**	**DV**	**180L4/2**	215
	757/1520	235/145	1.93	3310	1.50/2.5	**RXF**	**87**	**DV**	**180L4/2**	220
	913/1830	194/120	1.60*	3170	1.65/2.6					
	1050/2105	168/104	1.39	3060	1.70/2.8					
26/33	**12/24**	20600/13100	121.81*	120000	0.85/1.40					
	14/27	18200/11500	107.49	120000	1.00/1.55	**R**	**167**	**DV**	**200L4/2**	850
	16/32	15700/9990	93.19	120000	1.15/1.80	**RF**	**167**	**DV**	**200L4/2**	860
	18/35	14000/8890	82.91*	120000	1.30/2.0					
	20/40	12400/7900	73.70*	120000	1.45/2.3					
	22/44	11400/7220	67.40	120000	1.60/2.5					
	25/50	9910/6290	58.65	120000	1.80/2.9	**R**	**167**	**DV**	**200L4/2**	850
	28/57	8740/5550	51.76	120000	2.1/3.2	**RF**	**167**	**DV**	**200L4/2**	860
	33/66	7580/4810	44.87	120000	2.4/3.7					
	18/35	14100/8950	83.47	60300	0.90/1.45					
	20/41	12200/7730	72.09	64200	1.05/1.70	**R**	**147**	**DV**	**200L4/2**	600
	22/44	11300/7180	66.99	65700	1.15/1.80	**RF**	**147**	**DV**	**200L4/2**	610
	24/48	10300/6550	61.09	67300	1.25/2.0					
	28/56	8930/5670	52.87	69200	1.45/2.3					
	32/63	7880/5000	46.65	70400	1.65/2.6					
	36/73	6810/4320	40.29	71500	1.90/3.0	**R**	**147**	**DV**	**200L4/2**	600
	41/83	6020/3820	35.64	72200	2.2/3.4	**RF**	**147**	**DV**	**200L4/2**	610
	49/98	5060/3210	29.95	72900	2.6/4.1					
	29/58	8590/5450	50.86*	51500	0.95/1.45					
	33/66	7500/4760	44.39	54400	1.05/1.70					
	39/78	6360/4040	37.65	56500	1.25/2.0	**R**	**137**	**DV**	**200L4/2**	475
	45/89	5560/3530	32.91	57700	1.45/2.3	**RF**	**137**	**DV**	**200L4/2**	500
	53/106	4700/2980	27.83	57900	1.65/2.6					
	61/122	4070/2590	24.12	56700	1.95/3.1					
	67/134	3720/2360	22.00*	55900	2.2/3.4	**R**	**137**	**DV**	**200L4/2**	465
	77/154	3220/2040	19.04*	54500	2.5/3.9	**RF**	**137**	**DV**	**200L4/2**	490
	88/175	2840/1800	16.80*	53200	2.8/4.4					
	73/147	3390/2150	20.07	15600	1.25/2.0					
	81/161	3080/1950	18.21	15300	1.40/2.2					
	94/188	2640/1680	15.65	14800	1.65/2.6					
	108/215	2310/1460	13.66	14400	1.85/2.9	**R**	**107**	**DV**	**200L4/2**	385
	127/254	1960/1240	11.59	13900	2.2/3.5	**RF**	**107**	**DV**	**200L4/2**	390
	145/290	1710/1090	10.13	13400	2.5/4.0					
	187/374	1330/840	7.86	12800	2.2/3.5					

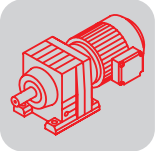


R..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
26/33	**91/182**	2730/1730	16.17	11100	0.90/1.40					
	101/201	2470/1570	14.62	10900	0.95/1.45					
	119/237	2090/1330	12.39	10700	1.05/1.65	**R**	**97**	**DV**	**200L4/2**	330
	136/272	1830/1160	10.83	10400	1.15/1.80	**RF**	**97**	**DV**	**200L4/2**	345
	158/317	1570/1000	9.29	10500	1.30/2.0					
	175/350	1420/900	8.39	10200	1.45/2.3					
	207/413	1200/765	7.12	9830	1.65/2.6					
	237/473	1050/665	6.21	9500	1.80/2.8	**R**	**97**	**DV**	**200L4/2**	330
	283/566	880/555	5.20	9070	2.0/3.2	**RF**	**97**	**DV**	**200L4/2**	345
	327/653	760/480	4.50*	8720	2.1/3.4					
	434/869	570/365	3.38	5710	1.45/2.3					
	479/957	520/330	3.07	5600	1.60/2.5					
	557/1115	445/285	2.64*	5430	1.85/2.9	**RX**	**107**	**DV**	**200L4/2**	330
	638/1275	390/245	2.30	5270	2.1/3.4	**RXF**	**107**	**DV**	**200L4/2**	345
	752/1505	330/210	1.95	5060	2.3/3.7					
	860/1720	290/183	1.71	4900	2.4/3.9					
	503/1005	495/315	2.92	4480	1.20/1.90					
	556/1110	445/285	2.64	4400	1.35/2.1					
	656/1315	380/240	2.24*	4260	1.55/2.5	**RX**	**97**	**DV**	**200L4/2**	295
	751/1505	330/210	1.96	4140	1.70/2.7	**RXF**	**97**	**DV**	**200L4/2**	305
	898/1795	275/175	1.64	3980	1.85/2.9					
	1040/2075	240/152	1.42	3840	1.90/3.0					
30/38	**14/27**	20900/13200	107.49	120000	0.85/1.35					
	16/32	18200/11500	93.19	120000	1.00/1.55					
	18/36	16200/10200	82.91*	120000	1.10/1.75					
	20/40	14400/9070	73.70*	120000	1.25/2.0					
	22/44	13100/8290	67.40	120000	1.35/2.2	**R**	**167**	**DV**	**225S4/2**	900
	25/50	11400/7210	58.65	120000	1.55/2.5	**RF**	**167**	**DV**	**225S4/2**	900
	28/57	10100/6370	51.76	120000	1.80/2.8					
	33/66	8740/5520	44.87	120000	2.1/3.3					
	37/74	7780/4910	39.92	120000	2.3/3.7					
	48/96	5980/3780	30.71	120000	1.65/2.7	**R**	**167**	**DV**	**225S4/2**	890
						RF	**167**	**DV**	**225S4/2**	900
	20/41	14000/8870	72.09	60400	0.95/1.45					
	22/44	13100/8240	66.99	62500	1.00/1.60	**R**	**147**	**DV**	**225S4/2**	650
	24/48	11900/7520	61.09	64700	1.10/1.75	**RF**	**147**	**DV**	**225S4/2**	660
	28/56	10300/6500	52.87	67300	1.25/2.0					
	32/63	9090/5740	46.65	69000	1.45/2.3					
	36/73	7850/4960	40.29	70500	1.65/2.6					
	41/83	6950/4380	35.64	71400	1.85/3.0	**R**	**147**	**DV**	**225S4/2**	650
	49/99	5840/3680	29.95	72300	2.2/3.5	**RF**	**147**	**DV**	**225S4/2**	660
	61/122	4710/2980	24.19	73100	2.5/4.0					
	33/66	8650/5460	44.39	51200	0.90/1.45					
	39/78	7340/4630	37.65	54700	1.10/1.75	**R**	**137**	**DV**	**225S4/2**	520
	45/90	6410/4050	32.91	56400	1.25/2.0	**RF**	**137**	**DV**	**225S4/2**	550
	53/106	5420/3420	27.83	55900	1.40/2.2					
	61/122	4700/2970	24.12	54900	1.70/2.7					
	67/134	4290/2710	22.00*	54300	1.85/3.0	**R**	**137**	**DV**	**225S4/2**	510
	77/155	3710/2340	19.04*	53100	2.2/3.4	**RF**	**137**	**DV**	**225S4/2**	540
	88/176	3270/2070	16.80*	52000	2.4/3.9					
	73/147	3910/2470	20.07	15000	1.10/1.75					
	81/162	3550/2240	18.21	14800	1.20/1.90					
	94/188	3050/1930	15.65	14400	1.40/2.2					
	108/216	2660/1680	13.66	14000	1.60/2.6					
	127/255	2260/1430	11.59	13500	1.90/3.0	**R**	**107**	**DV**	**225S4/2**	435
	145/291	1970/1250	10.13	13100	2.2/3.5	**RF**	**107**	**DV**	**225S4/2**	440
	172/344	1670/1050	8.56	12600	2.6/4.1					
	187/376	1530/970	7.86	12600	1.95/3.1					
	221/443	1300/820	6.66	12100	2.3/3.6					



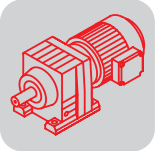
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
30/38	**434/872**	660/415	3.38	5480	1.25/2.0					
	479/960	600/380	3.07	5400	1.40/2.2					
	557/1115	515/325	2.64*	5250	1.60/2.6					
	638/1280	450/285	2.30	5110	1.85/2.9	**RX**	**107**	**DV**	**225S4/2**	380
	752/1510	380/240	1.95	4920	2.0/3.2	**RXF**	**107**	**DV**	**225S4/2**	395
	860/1725	335/210	1.71	4770	2.1/3.4					
	1020/2040	280/178	1.44	4580	2.3/3.6					
35/45	**16/32**	21100/13600	93.19	120000	0.85/1.35					
	18/36	18800/12100	82.91*	120000	0.95/1.50					
	20/40	16700/10700	73.70*	120000	1.10/1.70	**R**	**167**	**DV**	**225M4/2**	930
	22/44	15300/9820	67.40	120000	1.20/1.85	**RF**	**167**	**DV**	**225M4/2**	930
	25/50	13300/8540	58.65	120000	1.35/2.1					
	29/57	11700/7540	51.76	120000	1.55/2.4					
	33/66	10200/6540	44.87	120000	1.75/2.8					
	37/74	9050/5820	39.92	120000	2.0/3.1	**R**	**167**	**DV**	**225M4/2**	930
	43/86	7800/5010	34.41	120000	2.3/3.6	**RF**	**167**	**DV**	**225M4/2**	930
	48/96	6960/4470	30.71	120000	1.45/2.2	**R**	**167**	**DV**	**225M4/2**	920
	60/120	5570/3580	24.57	120000	2.5/3.9	**RF**	**167**	**DV**	**225M4/2**	930
	24/48	13800/8900	61.09	60900	0.95/1.45					
	28/56	12000/7700	52.87	64600	1.10/1.70					
	32/63	10600/6800	46.65	66900	1.25/1.90					
	37/73	9130/5870	40.29	69000	1.40/2.2	**R**	**147**	**DV**	**225M4/2**	680
	41/83	8080/5190	35.64	70200	1.60/2.5	**RF**	**147**	**DV**	**225M4/2**	690
	49/99	6790/4360	29.95	71500	1.90/3.0					
	61/122	5480/3520	24.19	72600	2.2/3.4					
	82/164	4090/2630	18.04	73500	2.6/4.0	**R**	**147**	**DV**	**225M4/2**	670
						RF	**147**	**DV**	**225M4/2**	680
	39/78	8530/5480	37.65	51700	0.95/1.45					
	45/90	7460/4790	32.91	53400	1.05/1.65	**R**	**137**	**DV**	**225M4/2**	550
	53/106	6310/4050	27.83	53000	1.20/1.90	**RF**	**137**	**DV**	**225M4/2**	580
	61/122	5470/3510	24.12	52500	1.45/2.3					
	67/134	4990/3200	22.00*	52000	1.60/2.5	**R**	**137**	**DV**	**225M4/2**	540
	77/155	4310/2770	19.04*	51100	1.85/2.9	**RF**	**137**	**DV**	**225M4/2**	570
	88/176	3810/2450	16.80*	50300	2.1/3.3					
	102/203	3290/2110	14.51	49100	2.4/3.8	**R**	**137**	**DV**	**225M4/2**	540
	115/230	2910/1870	12.83	48100	2.8/4.3	**RF**	**137**	**DV**	**225M4/2**	570
	74/147	4550/2920	20.07	14200	0.95/1.45					
	81/162	4130/2650	18.21	14100	1.05/1.60					
	94/188	3550/2280	15.65	13800	1.20/1.90					
	108/216	3100/1990	13.66	13500	1.40/2.2					
	127/255	2630/1690	11.59	13100	1.65/2.6	**R**	**107**	**DV**	**225M4/2**	460
	146/291	2290/1480	10.13	12800	1.85/2.9	**RF**	**107**	**DV**	**225M4/2**	465
	172/344	1940/1250	8.56	12300	2.2/3.5					
	188/376	1780/1140	7.86	12400	1.65/2.6					
	221/443	1510/970	6.66	11900	1.95/3.1					
	253/507	1320/850	5.82	11500	2.3/3.5					
	436/872	765/495	3.38	5170	1.10/1.70					
	480/960	695/445	3.07	5110	1.20/1.85					
	559/1115	600/385	2.64*	5000	1.40/2.2					
	640/1280	520/335	2.30	4880	1.60/2.5	**RX**	**107**	**DV**	**225M4/2**	405
	755/1510	445/285	1.95	4730	1.75/2.7	**RXF**	**107**	**DV**	**225M4/2**	420
	863/1725	385/250	1.71	4600	1.80/2.8					
	1020/2040	325/210	1.44	4440	1.95/3.1					



2.3 R..D..8/4 [kW]

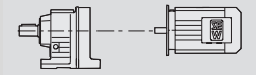
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**3.3/7.1**	285/245	195.24*	12800	2.9/3.4					
	3.9/8.3	245/210	166.59	12900	3.4/4.0	**R**	**77**	**DT**	**71D8/4**	38
	4.5/9.5	215/181	145.67	13000	3.8/4.5	**RF**	**77**	**DT**	**71D8/4**	44
	3.2/6.9	295/250	199.81	9910	2.0/2.4					
	3.5/7.5	270/230	184.07	10000	2.2/2.6	**R**	**67**	**DT**	**71D8/4**	33
	4.1/8.7	230/197	158.14	10200	2.6/3.1	**RF**	**67**	**DT**	**71D8/4**	36
	4.7/10	200/172	137.67	10300	3.0/3.5					
	3.5/7.4	275/235	186.89	7700	1.65/1.95					
	3.8/8.0	255/215	172.17	7750	1.80/2.1					
	4.4/9.3	215/184	147.92	7820	2.1/2.4	**R**	**57**	**DT**	**71D8/4**	27
	5.0/11	189/160	128.77	7870	2.4/2.8	**RF**	**57**	**DT**	**71D8/4**	30
	5.4/11	177/150	120.63	7890	2.5/3.0					
	3.7/7.8	260/220	176.88	5620	1.15/1.35					
	4.0/8.5	240/205	162.94	5710	1.25/1.50					
	4.6/9.9	205/174	139.99	5830	1.45/1.70					
	5.3/11	179/152	121.87	5920	1.70/2.0	**R**	**47**	**DT**	**71D8/4**	21
	5.7/12	168/142	114.17	5950	1.80/2.1	**RF**	**47**	**DT**	**71D8/4**	21
	6.4/14	148/126	100.86	6000	2.0/2.4					
	6.9/15	138/117	93.68	6030	2.2/2.6					
	7.7/16	125/106	84.90	6050	2.4/2.8					
	4.8/10	198/168	134.82	4970	1.00/1.20					
	5.3/11	182/154	123.66	5160	1.10/1.30					
	6.2/13	155/131	105.28	5430	1.30/1.55	**R**	**37**	**DT**	**71D8/4**	17
	7.2/15	133/113	90.77	5600	1.50/1.75	**RF**	**37**	**DT**	**71D8/4**	18
	7.7/16	124/105	84.61	5670	1.60/1.90					
	8.8/19	109/92	73.96	5770	1.85/2.2					
	9.4/20	102/86	69.33	5810	1.95/2.3					
	11/23	90/76	61.18	5870	2.2/2.6	**R**	**37**	**DT**	**71D8/4**	17
	12/25	82/70	55.76	5910	2.4/2.9	**RF**	**37**	**DT**	**71D8/4**	18
	7.2/15	134/113	90.96	4220	0.95/1.15					
	7.7/16	125/106	84.78	4260	1.05/1.25					
	8.8/19	109/92	74.11	4320	1.20/1.40					
	9.4/20	102/87	69.47	4350	1.25/1.50					
	11/23	90/76	61.30	4270	1.45/1.70	**R**	**27**	**DT**	**71D8/4**	11
	12/25	82/70	55.87	4160	1.60/1.85	**RF**	**27**	**DT**	**71D8/4**	11
	13/29	71/60	48.17	3990	1.85/2.2					
	14/31	66/56	44.90	3910	1.95/2.3					
	17/35	58/49	39.25	3760	2.3/2.7					
	18/38	54/46	36.79	3690	2.4/2.8					
	9.9/21	96/82	65.61	970	0.90/1.05					
	11/24	84/71	57.35	1810	1.00/1.20					
	12/26	79/67	53.76	2120	1.10/1.25					
	14/29	70/59	47.44	2420	1.20/1.45					
	15/31	65/55	44.18	2390	1.30/1.55	**R**	**17**	**DT**	**71D8/4**	9.2
	17/36	57/48	38.61	2310	1.50/1.75	**RF**	**17**	**DT**	**71D8/4**	9.1
	18/38	53/45	36.20	2280	1.60/1.90					
	20/43	47/40	31.94	2210	1.80/2.1					
	23/49	42/35	28.32	2150	2.0/2.4					
	27/57	35/30	24.07	2060	2.4/2.8					

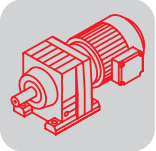
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**26/55**	37/31	25.23	2080	2.3/2.7					
	28/60	34/29	23.15	2040	2.5/3.0					
	33/70	29/25	19.71	1950	2.9/3.5					
	38/81	25/21	16.99	1870	3.4/4.0					
	41/87	23/20	15.84	1840	3.7/4.3					
	47/100	20/17	13.84	1770	4.2/4.9					
	50/106	19/16	12.98	1730	4.5/5.3					
	57/121	17/14	11.45	1670	4.8/5.7					
	64/136	15/13	10.15	1610	5.2/6.1	**R**	**17**	**DT**	**71D8/4**	8.9
	75/160	13/11	8.63	1540	5.7/6.7	**RF**	**17**	**DT**	**71D8/4**	8.8
	86/183	11/9.4	7.55	1460	5.1/6.0					
	92/196	10/8.8	7.04	1430	5.3/6.3					
	106/224	9.0/7.7	6.15	1370	6.0/7.0					
	113/239	8.5/7.2	5.76	1350	6.2/7.4					
	128/271	7.5/6.3	5.09	1300	6.8/8.1					
	144/306	6.6/5.6	4.51	1250	7.3/8.6					
	170/360	5.6/4.8	3.83	1190	8.0/9.4					
	118/251	8.1/6.9	5.50*	3350	4.8/5.7					
	128/272	7.4/6.3	5.07	3260	4.9/5.7					
	149/317	6.4/5.4	4.35	3100	11/13					
	172/364	5.6/4.7	3.79	2970	12/15					
	183/389	5.2/4.4	3.55*	2900	13/16					
	207/440	4.6/3.9	3.14	2790	14/17	**RX**	**57**	**DT**	**71D8/4**	17
	223/474	4.3/3.6	2.91	2720	16/19	**RXF**	**57**	**DT**	**71D8/4**	19
	246/523	3.9/3.3	2.64*	2630	18/21					
	274/582	3.5/3.0	2.37	2540	20/23					
	318/676	3.0/2.5	2.04	2420	23/28					
	339/719	2.8/2.4	1.92*	2370	25/29					
	393/835	2.4/2.1	1.65	2260	29/33					
0.16/0.30	**2.6/5.6**	580/510	246.54	20000	2.7/3.0					
	3.0/6.4	510/450	216.54	20000	3.1/3.5	**R**	**87**	**DT**	**80K8/4**	66
	3.2/6.7	485/425	205.71	20000	3.2/3.6	**RF**	**87**	**DT**	**80K8/4**	73
	3.6/7.6	425/375	181.77	20000	3.6/4.1					
	3.9/8.3	390/345	166.59	12500	2.1/2.4					
	4.5/9.5	340/300	145.67	12700	2.4/2.7					
	4.7/10	325/285	138.39	12700	2.5/2.9	**R**	**77**	**DT**	**80K8/4**	40
	5.4/11	285/250	121.42	12800	2.9/3.3	**RF**	**77**	**DT**	**80K8/4**	46
	6.3/13	240/215	102.99	12900	3.4/3.8					
	7.0/15	220/193	92.97	13000	3.8/4.3					
	4.1/8.7	370/330	158.14	9510	1.60/1.85					
	4.7/10	325/285	137.67	9770	1.85/2.1					
	5.0/11	305/270	128.97	9870	2.0/2.2	**R**	**67**	**DT**	**80K8/4**	34
	5.7/12	270/235	113.94	10000	2.2/2.5	**RF**	**67**	**DT**	**80K8/4**	37
	6.1/13	250/220	105.83	10100	2.4/2.7					
	6.8/14	225/199	95.91	10200	2.7/3.0					
	4.4/9.3	350/305	147.92	7490	1.30/1.45					
	5.0/11	305/265	128.77	7620	1.50/1.70					
	5.4/11	285/250	120.63	7670	1.60/1.80					
	6.1/13	250/220	106.58	7750	1.80/2.0	**R**	**57**	**DT**	**80K8/4**	28
	6.6/14	235/205	98.99	7790	1.95/2.2	**RF**	**57**	**DT**	**80K8/4**	31
	7.2/15	210/186	89.71	7830	2.1/2.4					
	8.1/17	189/167	80.55	7870	2.4/2.7					
	5.3/11	285/255	121.87	5490	1.05/1.20					
	5.7/12	270/235	114.17	5580	1.10/1.25					
	6.4/14	235/210	100.86	5720	1.25/1.45					
	6.9/15	220/195	93.68	5780	1.35/1.55					
	7.7/16	200/176	84.90	5850	1.50/1.70	**R**	**47**	**DT**	**80K8/4**	22
	8.5/18	179/158	76.23	5920	1.65/1.90	**RF**	**47**	**DT**	**80K8/4**	22
	9.5/20	161/142	68.54	5970	1.85/2.1					
	10/21	151/133	64.21	5990	2.0/2.3					
	11/24	133/118	56.73	6040	2.3/2.6					
	12/26	124/109	52.69	6050	2.4/2.7					



R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.16/0.30	**7.2/15**	215/188	90.77	4770	0.95/1.05					
	7.7/16	199/176	84.61	4960	1.00/1.15					
	8.8/19	174/154	73.96	5250	1.15/1.30					
	9.4/20	163/144	69.33	5350	1.25/1.40					
	11/23	144/127	61.18	5520	1.40/1.55					
	12/25	131/116	55.76	5620	1.55/1.75	**R**	**37**	**DT**	**80K8/4**	19
	14/29	113/100	48.08	5700	1.75/2.0	**RF**	**37**	**DT**	**80K8/4**	20
	15/31	105/93	44.81	5580	1.90/2.2					
	17/35	92/81	39.17	5380	2.2/2.5					
	18/38	86/76	36.72	5280	2.3/2.6					
	20/43	76/67	32.40	5090	2.6/3.0					
	12/25	131/116	55.87	3930	1.00/1.10					
	13/29	113/100	48.17	3800	1.15/1.30					
	14/31	106/93	44.90	3730	1.25/1.40					
	17/35	92/82	39.25	3600	1.40/1.60	**R**	**27**	**DT**	**80K8/4**	13
	18/38	87/76	36.79	3540	1.50/1.70	**RF**	**27**	**DT**	**80K8/4**	13
	20/43	76/67	32.47	3430	1.70/1.95					
	23/48	68/60	28.78	3320	1.90/2.2					
	27/56	58/51	24.47	3170	2.3/2.6					
	17/36	91/80	38.61	1390	0.95/1.05					
	18/38	85/75	36.20	1760	1.00/1.15					
	20/43	75/66	31.94	2020	1.15/1.30	**R**	**17**	**DT**	**80K8/4**	11
	23/49	67/59	28.32	1980	1.30/1.45	**RF**	**17**	**DT**	**80K8/4**	11
	27/57	57/50	24.07	1910	1.50/1.70					
	33/70	46/41	19.71	1830	1.85/2.1					
	38/81	40/35	16.99	1770	2.1/2.4					
	41/87	37/33	15.84	1740	2.3/2.6					
	47/100	33/29	13.84	1680	2.6/3.0					
	50/106	31/27	12.98	1660	2.8/3.2					
	57/121	27/24	11.45	1600	3.0/3.4					
	64/136	24/21	10.15	1550	3.2/3.7					
	75/160	20/18	8.63	1490	3.6/4.0	**R**	**17**	**DT**	**80K8/4**	11
	86/183	18/16	7.55	1400	3.2/3.6	**RF**	**17**	**DT**	**80K8/4**	11
	92/196	17/15	7.04	1380	3.3/3.8					
	106/224	15/13	6.15	1330	3.7/4.2					
	113/239	14/12	5.76	1310	3.9/4.4					
	128/271	12/11	5.09	1260	4.3/4.8					
	144/306	11/9.4	4.51	1220	4.5/5.1					
	170/360	9.0/8.0	3.83	1160	5.0/5.6					
	149/317	10/9.0	4.35	3080	6.7/7.6					
	172/364	8.9/7.9	3.79	2940	7.8/8.7					
	183/389	8.3/7.4	3.55*	2880	8.3/9.3					
	207/440	7.4/6.5	3.14	2770	8.8/10					
	223/474	6.8/6.0	2.91	2700	9.9/11					
	246/523	6.2/5.5	2.64*	2620	11/13	**RX**	**57**	**DT**	**80K8/4**	18
	274/582	5.6/4.9	2.37	2530	12/14	**RXF**	**57**	**DT**	**80K8/4**	20
	318/676	4.8/4.2	2.04	2410	14/16					
	339/719	4.5/4.0	1.92*	2360	15/17					
	393/835	3.9/3.4	1.65	2250	18/20					
	440/935	3.5/3.1	1.48	2170	19/22					
	498/1060	3.1/2.7	1.30	2080	20/23					
0.22/0.40	**2.3/4.8**	910/790	289.74	28300	3.3/3.8	**R**	**97**	**DT**	**80N8/4**	110
	2.6/5.5	800/700	255.71	28400	3.7/4.3	**RF**	**97**	**DT**	**80N8/4**	125
	2.7/5.7	775/675	246.54	20000	2.0/2.3					
	3.1/6.5	680/590	216.54	20000	2.3/2.6					
	3.3/6.8	645/560	205.71	20000	2.4/2.8	**R**	**87**	**DT**	**80N8/4**	68
	3.7/7.7	570/495	181.77	20000	2.7/3.1	**RF**	**87**	**DT**	**80N8/4**	75
	4.3/9.0	485/425	155.34	20000	3.2/3.7					
	4.7/9.8	445/390	142.41	20000	3.5/4.0					
	4.0/8.4	520/455	166.59	12000	1.55/1.80	**R**	**77**	**DT**	**80N8/4**	42
	4.6/9.6	455/395	145.67	12300	1.80/2.1	**RF**	**77**	**DT**	**80N8/4**	48
	4.8/10	435/380	138.39	12400	1.90/2.2					

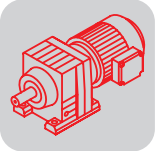
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**5.5/12**	380/330	121.42	12600	2.2/2.5					
	6.5/14	325/280	102.99	12700	2.5/2.9					
	7.2/15	290/255	92.97	12800	2.8/3.2	**R**	**77**	**DT**	**80N8/4**	42
	8.2/17	255/225	81.80	12900	3.2/3.7	**RF**	**77**	**DT**	**80N8/4**	48
	8.7/18	240/210	77.24	12900	3.4/3.9					
	4.2/8.8	495/430	158.14	8620	1.20/1.40					
	4.9/10	430/375	137.67	9120	1.40/1.60					
	5.2/11	405/350	128.97	9310	1.50/1.70					
	5.9/12	355/310	113.94	9590	1.70/1.95					
	6.3/13	330/290	105.83	9730	1.80/2.1	**R**	**67**	**DT**	**80N8/4**	36
	7.0/15	300/260	95.91	9880	2.0/2.3	**RF**	**67**	**DT**	**80N8/4**	39
	7.8/16	270/235	86.11	10000	2.2/2.6					
	9.0/19	235/200	74.17	10200	2.6/3.0					
	9.6/20	220/190	69.75	10200	2.7/3.2					
	4.5/9.5	465/405	147.92	7040	0.95/1.10					
	5.2/11	405/350	128.77	7290	1.10/1.30					
	5.5/12	380/330	120.63	7390	1.20/1.35					
	6.3/13	335/290	106.58	7530	1.35/1.55					
	6.8/14	310/270	98.99	7600	1.45/1.65	**R**	**57**	**DT**	**80N8/4**	30
	7.5/16	280/245	89.71	7680	1.60/1.85	**RF**	**57**	**DT**	**80N8/4**	33
	8.3/17	255/220	80.55	7750	1.80/2.1					
	9.7/20	215/189	69.23	7820	2.1/2.4					
	10/22	205/177	64.85	7850	2.2/2.5					
	12/24	180/156	57.29	7680	2.5/2.9					
	6.6/14	315/275	100.86	5330	0.95/1.10					
	7.2/15	295/255	93.68	5450	1.00/1.15					
	7.9/16	265/230	84.90	5590	1.15/1.30					
	8.8/18	240/210	76.23	5710	1.25/1.45	**R**	**47**	**DT**	**80N8/4**	24
	9.8/20	215/187	68.54	5800	1.40/1.60	**RF**	**47**	**DT**	**80N8/4**	24
	10/22	200/175	64.21	5850	1.50/1.70					
	12/25	178/155	56.73	5920	1.70/1.95					
	13/27	165/144	52.69	5920	1.80/2.1					
	14/29	150/130	47.75	5760	2.0/2.3	**R**	**47**	**DT**	**80N8/4**	24
	16/33	134/117	42.87	5590	2.2/2.6	**RF**	**47**	**DT**	**80N8/4**	24
	18/38	116/101	36.93	5360	2.6/3.0					
	11/23	192/167	61.18	5050	1.05/1.20					
	12/25	175/152	55.76	5240	1.15/1.30					
	14/29	151/131	48.08	5460	1.35/1.50	**R**	**37**	**DT**	**80N8/4**	20
	15/31	141/122	44.81	5420	1.40/1.65	**RF**	**37**	**DT**	**80N8/4**	21
	17/36	123/107	39.17	5230	1.65/1.85					
	18/38	115/100	36.72	5140	1.75/2.0					
	21/43	102/88	32.40	4960	1.95/2.3	**R**	**37**	**DT**	**80N8/4**	20
	23/49	90/78	28.73	4800	2.2/2.6	**RF**	**37**	**DT**	**80N8/4**	21
	27/57	77/67	24.42	4580	2.6/3.0					
	17/36	123/107	39.25	3460	1.05/1.20					
	18/38	115/100	36.79	3410	1.15/1.30					
	21/43	102/89	32.47	3310	1.30/1.45	**R**	**27**	**DT**	**80N8/4**	14
	23/49	90/79	28.78	3210	1.45/1.65	**RF**	**27**	**DT**	**80N8/4**	14
	27/57	77/67	24.47	3080	1.70/1.95					
	30/63	70/61	22.32	3000	1.85/2.1	**R**	**27**	**DT**	**80N8/4**	14
	35/72	61/53	19.35	2890	2.1/2.5	**RF**	**27**	**DT**	**80N8/4**	13
	37/77	57/49	18.08	2840	2.3/2.6					



R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**34/71**	62/54	19.71	1730	1.40/1.60					
	39/82	53/46	16.99	1680	1.60/1.85					
	42/88	50/43	15.84	1660	1.70/1.95					
	48/101	43/38	13.84	1610	1.95/2.3					
	52/108	41/35	12.98	1590	2.1/2.4					
	59/122	36/31	11.45	1540	2.3/2.6					
	66/138	32/28	10.15	1500	2.4/2.8					
	78/162	27/24	8.63	1440	2.7/3.1	**R**	**17**	**DT**	**80N8/4**	12
	89/185	24/21	7.55	1350	2.4/2.7	**RF**	**17**	**DT**	**80N8/4**	12
	95/199	22/19	7.04	1330	2.5/2.9					
	109/228	19/17	6.15	1290	2.8/3.2					
	116/243	18/16	5.76	1270	2.9/3.4					
	132/275	16/14	5.09	1220	3.2/3.7					
	149/310	14/12	4.51	1190	3.4/3.9					
	175/365	12/11	3.83	1130	3.8/4.3					
	154/322	14/12	4.35	3040	5.0/5.7					
	177/369	12/10	3.79	2910	5.8/6.7					
	189/394	11/9.7	3.55*	2850	6.2/7.1					
	214/446	9.8/8.6	3.14	2740	6.6/7.6					
	230/481	9.1/7.9	2.91	2680	7.4/8.5					
	254/530	8.3/7.2	2.64*	2590	8.3/9.6	**RX**	**57**	**DT**	**80N8/4**	20
	283/591	7.4/6.5	2.37	2500	9.3/11	**RXF**	**57**	**DT**	**80N8/4**	22
	328/686	6.4/5.6	2.04	2390	11/12					
	349/729	6.0/5.2	1.92*	2340	12/13					
	406/847	5.2/4.5	1.65	2230	13/15					
	454/948	4.6/4.0	1.48	2150	15/17					
	514/1075	4.1/3.6	1.30	2060	15/18					
0.30/0.60	**2.7/5.5**	1050/1050	255.71	28200	2.9/2.9					
	2.9/5.8	990/990	241.25	28200	3.0/3.0	**R**	**97**	**DT**	**90S8/4**	115
	3.2/6.5	890/890	216.28	28300	3.4/3.4	**RF**	**97**	**DT**	**90S8/4**	130
	3.8/7.5	760/760	186.30	28400	3.9/3.9					
	3.2/6.5	890/890	216.54	20000	1.75/1.75	**R**	**87**	**DT**	**90S8/4**	73
	3.4/6.8	840/840	205.71	20000	1.85/1.85	**RF**	**87**	**DT**	**90S8/4**	80
	3.9/7.7	745/745	181.77	20000	2.1/2.1					
	4.5/9.0	635/635	155.34	20000	2.4/2.4					
	4.9/9.8	585/585	142.41	20000	2.7/2.7					
	5.6/11	510/510	124.97	20000	3.0/3.0	**R**	**87**	**DT**	**90S8/4**	73
	5.9/12	485/485	118.43*	20000	3.2/3.2	**RF**	**87**	**DT**	**90S8/4**	80
	6.8/14	425/425	103.65	20000	3.7/3.7					
	7.5/15	380/380	93.38	20000	4.1/4.1					
	4.8/9.6	595/595	145.67	11600	1.40/1.40					
	5.1/10	565/565	138.39	11700	1.45/1.45					
	5.8/12	495/495	121.42	12100	1.65/1.65	**R**	**77**	**DT**	**90S8/4**	47
	6.8/14	420/420	102.99	12400	1.95/1.95	**RF**	**77**	**DT**	**90S8/4**	53
	7.5/15	380/380	92.97	12600	2.2/2.2					
	8.6/17	335/335	81.80	12700	2.5/2.5					
	9.1/18	315/315	77.24	12800	2.6/2.6					
	11/21	270/270	65.77	12900	3.1/3.1	**R**	**77**	**DT**	**90S8/4**	47
	12/24	235/235	57.68	13000	3.5/3.5	**RF**	**77**	**DT**	**90S8/4**	53
	13/27	215/215	52.07	13000	3.9/3.9					
	15/31	188/188	45.81	13000	4.4/4.4					
	5.1/10	565/565	137.67	7970	1.05/1.05					
	5.4/11	530/530	128.97	8330	1.15/1.15					
	6.1/12	465/465	113.94	8860	1.30/1.30					
	6.6/13	435/435	105.83	9110	1.40/1.40					
	7.3/15	395/395	95.91	9380	1.55/1.55	**R**	**67**	**DT**	**90S8/4**	40
	8.1/16	350/350	86.11	9620	1.70/1.70	**RF**	**67**	**DT**	**90S8/4**	43
	9.4/19	305/305	74.17	9870	2.0/2.0					
	10/20	285/285	69.75	9950	2.1/2.1					
	11/23	250/250	61.26	10100	2.4/2.4					
	12/25	235/235	56.89	10200	2.6/2.6					

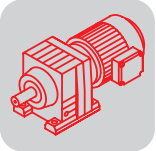
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.60	**6.6/13**	435/435	106.58	7160	1.05/1.05					
	7.1/14	405/405	98.99	7290	1.10/1.10					
	7.8/16	365/365	89.71	7430	1.25/1.25					
	8.7/17	330/330	80.55	7550	1.35/1.35	**R**	**57**	**DT**	**90S8/4**	34
	10/20	285/285	69.23	7670	1.60/1.60	**RF**	**57**	**DT**	**90S8/4**	37
	11/22	265/265	64.85	7640	1.70/1.70					
	12/24	235/235	57.29	7400	1.90/1.90					
	13/26	220/220	53.22	7260	2.1/2.1	**R**	**57**	**DT**	**90S8/4**	34
	15/29	197/197	48.23	7080	2.3/2.3	**RF**	**57**	**DT**	**90S8/4**	37
	16/32	177/177	43.30	6880	2.5/2.5					
	9.2/18	310/310	76.23	5350	0.95/0.95					
	10/20	280/280	68.54	5520	1.05/1.05					
	11/22	265/265	64.21	5610	1.15/1.15					
	12/25	230/230	56.73	5740	1.30/1.30					
	13/27	215/215	52.69	5660	1.40/1.40					
	15/29	195/195	47.75	5530	1.55/1.55	**R**	**47**	**DT**	**90S8/4**	28
	16/33	176/176	42.87	5380	1.70/1.70	**RF**	**47**	**DT**	**90S8/4**	28
	19/38	151/151	36.93	5180	2.0/2.0					
	20/40	142/142	34.73	5090	2.1/2.1					
	23/47	122/122	29.88	4890	2.5/2.5					
	26/52	109/109	26.70	4740	2.7/2.7					
	30/59	97/97	23.59	4580	3.1/3.1					
	15/29	197/197	48.08	4990	1.00/1.00					
	16/31	183/183	44.81	5130	1.10/1.10					
	18/36	160/160	39.17	4970	1.25/1.25					
	19/38	150/150	36.72	4900	1.35/1.35	**R**	**37**	**DT**	**90S8/4**	24
	22/43	133/133	32.40	4750	1.50/1.50	**RF**	**37**	**DT**	**90S8/4**	26
	24/49	118/118	28.73	4610	1.70/1.70					
	29/57	100/100	24.42	4420	2.0/2.0					
	36/73	79/79	19.31	4150	2.5/2.5					
	39/78	74/74	18.05	4080	2.7/2.7	**R**	**37**	**DT**	**90S8/4**	24
	45/90	64/64	15.60	3920	3.1/3.1	**RF**	**37**	**DT**	**90S8/4**	25
	36/72	79/79	19.35	2760	1.65/1.65					
	39/77	74/74	18.08	2710	1.75/1.75					
	45/90	64/64	15.63	2620	2.0/2.0					
	53/105	54/54	13.28*	2510	2.4/2.4					
	59/118	49/49	11.86	2440	2.7/2.7					
	69/138	41/41	10.13	2330	3.0/3.0					
	86/172	33/33	8.16	2170	3.5/3.5	**R**	**27**	**DT**	**90S8/4**	18
	92/184	31/31	7.63*	2130	3.6/3.6	**RF**	**27**	**DT**	**90S8/4**	18
	106/212	27/27	6.59	2040	3.9/3.9					
	125/250	23/23	5.60*	1950	4.3/4.3					
	140/280	21/21	5.00*	1890	4.6/4.6					
	164/328	18/18	4.27	1800	5.0/5.0					
	175/350	16/16	4.00*	1770	5.2/5.2					
	208/415	14/14	3.37	1680	5.7/5.7					
	185/369	16/16	3.79	2870	4.5/4.5					
	197/394	15/15	3.55*	2810	4.8/4.8					
	223/446	13/13	3.14	2710	5.1/5.1					
	240/481	12/12	2.91	2650	5.6/5.6					
	265/530	11/11	2.64*	2570	6.4/6.4					
	295/591	9.7/9.7	2.37	2480	7.1/7.1	**RX**	**57**	**DT**	**90S8/4**	24
	343/686	8.4/8.4	2.04	2360	8.2/8.2	**RXF**	**57**	**DT**	**90S8/4**	26
	365/729	7.9/7.9	1.92*	2320	8.7/8.7					
	424/847	6.8/6.8	1.65	2210	10/10					
	474/948	6.0/6.0	1.48	2130	11/11					
	537/1075	5.3/5.3	1.30	2050	12/12					
0.44/0.88	**2.7/5.5**	1530/1530	255.71	27600	1.95/1.95					
	2.9/5.8	1450/1450	241.25	27700	2.1/2.1					
	3.2/6.5	1300/1300	216.28	27900	2.3/2.3	**R**	**97**	**DT**	**90L8/4**	115
	3.8/7.5	1120/1120	186.30	28100	2.7/2.7	**RF**	**97**	**DT**	**90L8/4**	130
	4.1/8.2	1020/1020	170.02	28200	2.9/2.9					



R..D..8/4 [kW]

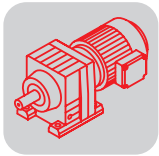
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.44/0.88	**3.2/6.5**	1300/1300	216.54	18500	1.20/1.20					
	3.4/6.8	1230/1230	205.71	18800	1.25/1.25					
	3.9/7.7	1090/1090	181.77	19500	1.40/1.40					
	4.5/9.0	930/930	155.34	20000	1.65/1.65	**R**	**87**	**DT**	**90L8/4**	74
	4.9/9.8	850/850	142.41	20000	1.80/1.80	**RF**	**87**	**DT**	**90L8/4**	81
	5.6/11	750/750	124.97	20000	2.1/2.1					
	5.9/12	710/710	118.43*	20000	2.2/2.2					
	6.8/14	620/620	103.65	20000	2.5/2.5					
	7.5/15	560/560	93.38	20000	2.8/2.8					
	8.6/17	490/490	81.92	20000	3.2/3.2					
	9.7/19	435/435	72.57	20000	3.6/3.6	**R**	**87**	**DT**	**90L8/4**	74
	11/22	380/380	63.68*	20000	4.1/4.1	**RF**	**87**	**DT**	**90L8/4**	81
	12/23	360/360	60.35*	20000	4.3/4.3					
	4.8/9.6	870/870	145.67	9390	0.95/0.95					
	5.1/10	830/830	138.39	9820	1.00/1.00					
	5.8/12	730/730	121.42	10700	1.15/1.15					
	6.8/14	620/620	102.99	11400	1.35/1.35	**R**	**77**	**DT**	**90L8/4**	48
	7.5/15	560/560	92.97	11800	1.45/1.45	**RF**	**77**	**DT**	**90L8/4**	54
	8.6/17	490/490	81.80	12100	1.65/1.65					
	9.1/18	465/465	77.24	12200	1.75/1.75					
	11/21	395/395	65.77	12500	2.1/2.1					
	12/24	345/345	57.68	12700	2.4/2.4					
	13/27	315/315	52.07	12800	2.6/2.6					
	15/31	275/275	45.81	12900	3.0/3.0	**R**	**77**	**DT**	**90L8/4**	48
	16/32	260/260	43.26	12900	3.2/3.2	**RF**	**77**	**DT**	**90L8/4**	54
	19/38	220/220	36.83	13000	3.7/3.7					
	6.6/13	635/635	105.83	7110	0.95/0.95					
	7.3/15	575/575	95.91	7840	1.05/1.05					
	8.1/16	515/515	86.11	8430	1.15/1.15					
	9.4/19	445/445	74.17	9020	1.35/1.35					
	10/20	420/420	69.75	9210	1.45/1.45	**R**	**67**	**DT**	**90L8/4**	42
	11/23	370/370	61.26	9530	1.65/1.65	**RF**	**67**	**DT**	**90L8/4**	45
	12/25	340/340	56.89	9680	1.75/1.75					
	14/27	310/310	51.56	9840	1.95/1.95					
	15/30	280/280	46.29	9980	2.2/2.2					
	18/35	240/240	39.88*	10100	2.4/2.4					
	8.7/17	485/485	80.55	6950	0.95/0.95					
	10/20	415/415	69.23	7250	1.10/1.10					
	11/22	390/390	64.85	7200	1.15/1.15					
	12/24	345/345	57.29	7010	1.30/1.30	**R**	**57**	**DT**	**90L8/4**	36
	13/26	320/320	53.22	6900	1.40/1.40	**RF**	**57**	**DT**	**90L8/4**	39
	15/29	290/290	48.23	6750	1.55/1.55					
	16/32	260/260	43.30	6580	1.75/1.75					
	19/38	225/225	37.30*	6340	2.0/2.0					
	20/40	210/210	35.07	6250	2.1/2.1	**R**	**57**	**DT**	**90L8/4**	36
	23/46	181/181	30.18	6010	2.5/2.5	**RF**	**57**	**DT**	**90L8/4**	39
	13/27	315/315	52.69	5290	0.95/0.95					
	15/29	285/285	47.75	5190	1.05/1.05					
	16/33	255/255	42.87	5080	1.15/1.15					
	19/38	220/220	36.93	4920	1.35/1.35	**R**	**47**	**DT**	**90L8/4**	30
	20/40	210/210	34.73	4850	1.45/1.45	**RF**	**47**	**DT**	**90L8/4**	30
	23/47	179/179	29.88	4680	1.65/1.65					
	26/52	160/160	26.70	4560	1.85/1.85					
	30/59	142/142	23.59	4420	2.1/2.1					
	30/60	140/140	23.28	4400	2.2/2.2					
	32/64	131/131	21.81	4330	2.3/2.3	**R**	**47**	**DT**	**90L8/4**	30
	36/73	116/116	19.27	4190	2.6/2.6	**RF**	**47**	**DT**	**90L8/4**	30
	39/78	107/107	17.89	4110	2.7/2.7					
	36/73	116/116	19.31	3980	1.75/1.75	**R**	**37**	**DT**	**90L8/4**	25
	39/78	108/108	18.05	3920	1.85/1.85	**RF**	**37**	**DT**	**90L8/4**	27
	45/90	94/94	15.60	3770	2.1/2.1					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.44/0.88	**53/106**	80/80	13.25	3620	2.4/2.4	**R**	**37**	**DT**	**90L8/4**	25
	59/118	71/71	11.83	3510	2.6/2.6	**RF**	**37**	**DT**	**90L8/4**	27
	69/139	61/61	10.11	3360	2.8/2.8					
	36/72	116/116	19.35	2580	1.10/1.10					
	39/77	109/109	18.08	2540	1.20/1.20					
	45/90	94/94	15.63	2470	1.40/1.40					
	53/105	80/80	13.28*	2390	1.65/1.65					
	59/118	71/71	11.86	2320	1.80/1.80					
	69/138	61/61	10.13	2240	2.0/2.0					
	86/172	49/49	8.16	2080	2.4/2.4	**R**	**27**	**DT**	**90L8/4**	19
	92/184	46/46	7.63*	2050	2.5/2.5	**RF**	**27**	**DT**	**90L8/4**	19
	106/212	40/40	6.59	1970	2.7/2.7					
	125/250	34/34	5.60*	1890	3.0/3.0					
	140/280	30/30	5.00*	1830	3.2/3.2					
	164/328	26/26	4.27	1760	3.4/3.4					
	175/350	24/24	4.00*	1720	3.5/3.5					
	208/415	20/20	3.37	1640	3.9/3.9					
	155/309	27/27	4.53	3700	3.0/3.0	**RX**	**67**	**DT**	**90L8/4**	29
	163/326	26/26	4.30*	3650	3.1/3.1	**RXF**	**67**	**DT**	**90L8/4**	33
	186/371	23/23	3.77	3500	3.9/3.9					
	185/369	23/23	3.79	2820	3.0/3.0					
	197/394	21/21	3.55*	2770	3.2/3.2					
	223/446	19/19	3.14	2660	3.5/3.5					
	240/481	18/18	2.91	2600	3.8/3.8					
	265/530	16/16	2.64*	2530	4.4/4.4	**RX**	**57**	**DT**	**90L8/4**	26
	295/591	14/14	2.37	2440	4.9/4.9	**RXF**	**57**	**DT**	**90L8/4**	28
	343/686	12/12	2.04	2330	5.6/5.6					
	365/729	12/12	1.92*	2290	6.0/6.0					
	424/847	9.9/9.9	1.65	2180	7.0/7.0					
	474/948	8.9/8.9	1.48	2110	7.6/7.6					
	537/1075	7.8/7.8	1.30	2030	8.1/8.1					
0.66/1.3	**2.8/5.7**	2260/2200	251.15	36500	1.90/1.95	**R**	**107**	**DV**	**100M8/4**	180
	3.0/6.2	2070/2010	229.95	36700	2.1/2.1	**RF**	**107**	**DV**	**100M8/4**	185
	3.5/7.0	1830/1780	203.16	36900	2.4/2.4					
	4.1/8.2	1550/1510	172.34	37200	2.8/2.9					
	4.4/9.0	1430/1390	158.68	37300	3.0/3.1	**R**	**107**	**DV**	**100M8/4**	180
	4.9/10	1280/1240	141.83	37400	3.4/3.5	**RF**	**107**	**DV**	**100M8/4**	185
	5.5/11	1150/1120	127.68	37500	3.7/3.9					
	3.2/6.6	1950/1890	216.28	26600	1.55/1.60	**R**	**97**	**DV**	**100M8/4**	120
	3.8/7.6	1680/1630	186.30	27400	1.80/1.85	**RF**	**97**	**DV**	**100M8/4**	135
	4.1/8.3	1530/1490	170.02	27600	1.95/2.0					
	4.6/9.4	1360/1320	150.78	27800	2.2/2.3					
	5.5/11	1140/1110	126.75	28100	2.6/2.7					
	6.0/12	1050/1020	116.48	28200	2.9/3.0	**R**	**97**	**DV**	**100M8/4**	120
	6.8/14	930/900	103.44	28300	3.2/3.3	**RF**	**97**	**DV**	**100M8/4**	135
	7.6/15	830/810	92.48	28400	3.6/3.7					
	8.4/17	750/725	83.15	28400	4.0/4.1					
	3.9/7.8	1640/1590	181.77	16300	0.95/1.00					
	4.5/9.1	1400/1360	155.34	17900	1.10/1.15					
	4.9/10	1280/1250	142.41	18600	1.20/1.25					
	5.6/11	1130/1090	124.97	19300	1.40/1.40	**R**	**87**	**DV**	**100M8/4**	79
	5.9/12	1070/1040	118.43*	19600	1.45/1.50	**RF**	**87**	**DV**	**100M8/4**	86
	6.8/14	930/910	103.65	20000	1.65/1.70					
	7.5/15	840/820	93.38	20000	1.85/1.90					
	8.6/17	740/715	81.92	20000	2.1/2.2					
	9.7/20	655/635	72.57	20000	2.4/2.4					
	11/22	575/555	63.68*	20000	2.7/2.8	**R**	**87**	**DV**	**100M8/4**	79
	12/24	545/530	60.35*	20000	2.9/2.9	**RF**	**87**	**DV**	**100M8/4**	86
	13/27	475/460	52.82	20000	3.3/3.4					

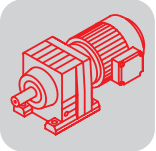


R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**7.5/15**	840/810	92.97	9760	1.00/1.00					
	8.6/17	735/715	81.80	10600	1.10/1.15					
	9.1/18	695/675	77.24	10900	1.20/1.20					
	11/22	590/575	65.77	11600	1.40/1.45	**R**	**77**	**DV**	**100M8/4**	51
	12/25	520/505	57.68	12000	1.60/1.65	**RF**	**77**	**DV**	**100M8/4**	57
	13/27	470/455	52.07	12200	1.75/1.80					
	15/31	415/400	45.81	12400	2.0/2.1					
	16/33	390/380	43.26	12500	2.1/2.2					
	19/39	330/320	36.83	12700	2.5/2.6					
	21/42	300/295	33.47	12800	2.7/2.8	**R**	**77**	**DV**	**100M8/4**	51
	24/49	260/255	29.00	12600	3.1/3.2	**RF**	**77**	**DV**	**100M8/4**	57
	28/56	225/220	25.23	12100	3.4/3.5					
	30/61	210/205	23.37	11800	3.9/4.0	**R**	**77**	**DV**	**100M8/4**	50
	33/66	193/187	21.43	11500	4.3/4.4	**RF**	**77**	**DV**	**100M8/4**	56
	10/20	630/610	69.75	7210	0.95/1.00					
	11/23	550/535	61.26	8100	1.10/1.10					
	14/28	465/450	51.56	8880	1.30/1.35					
	15/31	415/405	46.29	9230	1.45/1.50	**R**	**67**	**DV**	**100M8/4**	46
	18/36	360/350	39.88*	9580	1.60/1.65	**RF**	**67**	**DV**	**100M8/4**	49
	19/38	340/330	37.50	9700	1.70/1.75					
	22/44	290/280	32.27	9930	1.85/1.90					
	24/49	260/250	28.83	10100	2.0/2.1					
	15/29	435/420	48.23	6240	1.05/1.05					
	16/33	390/380	43.30	6120	1.15/1.20					
	19/38	335/325	37.30*	5940	1.35/1.40	**R**	**57**	**DV**	**100M8/4**	40
	20/40	315/305	35.07	5870	1.40/1.45	**RF**	**57**	**DV**	**100M8/4**	43
	23/47	270/265	30.18	5680	1.65/1.70					
	26/53	245/235	26.97	5540	1.85/1.90					
	32/65	197/192	21.93	5270	2.3/2.4	**R**	**57**	**DV**	**100M8/4**	39
	38/76	168/163	18.60*	5060	2.7/2.8	**RF**	**57**	**DV**	**100M8/4**	42
	42/85	151/147	16.79	4920	3.0/3.1					
	36/74	174/168	19.27	3980	1.70/1.75					
	43/88	146/142	16.22	3820	1.90/1.95					
	48/98	131/127	14.56	3720	2.0/2.1	**R**	**47**	**DV**	**100M8/4**	34
	56/113	113/110	12.54	3580	2.2/2.3	**RF**	**47**	**DV**	**100M8/4**	34
	59/120	106/103	11.79	3520	2.3/2.4					
	69/140	91/89	10.15	3380	2.5/2.6					
	45/91	140/136	15.60	3550	1.40/1.45	**R**	**37**	**DV**	**100M8/4**	29
	53/107	119/116	13.25	3430	1.60/1.65	**RF**	**37**	**DV**	**100M8/4**	31
	59/120	107/104	11.83	3340	1.70/1.75					
	69/140	91/88	10.11	3210	1.85/1.90					
	74/150	85/83	9.47	3160	1.95/2.0					
	88/178	72/70	7.97	3030	2.2/2.2	**R**	**37**	**DV**	**100M8/4**	29
	105/213	60/58	6.67	2860	2.4/2.5	**RF**	**37**	**DV**	**100M8/4**	31
	124/251	51/50	5.67	2740	2.8/2.9					
	53/107	120/116	13.28*	2190	1.10/1.10					
	59/120	107/104	11.86	2150	1.20/1.25					
	69/140	91/89	10.13	2090	1.35/1.40					
	106/215	59/58	6.59	1860	1.80/1.85					
	125/254	50/49	5.60*	1790	1.95/2.0	**R**	**27**	**DV**	**100M8/4**	24
	140/284	45/44	5.00*	1750	2.1/2.2	**RF**	**27**	**DV**	**100M8/4**	24
	164/332	39/37	4.27	1680	2.3/2.3					
	175/355	36/35	4.00*	1650	2.4/2.4					
	208/421	30/30	3.37	1580	2.6/2.7					
	186/376	34/33	3.77	3420	2.6/2.6	**RX**	**67**	**DV**	**100M8/4**	33
	219/444	29/28	3.20*	3260	3.5/3.6	**RXF**	**67**	**DV**	**100M8/4**	37
	242/492	26/25	2.89	3160	4.1/4.2					



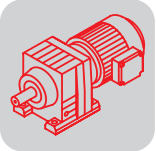
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**223/453**	28/27	3.14	2590	2.3/2.4					
	265/538	24/23	2.64*	2460	2.9/3.0					
	295/599	21/21	2.37	2380	3.2/3.3					
	343/696	18/18	2.04	2280	3.8/3.9	**RX**	**57**	**DV**	**100M8/4**	30
	365/740	17/17	1.92*	2240	4.0/4.1	**RXF**	**57**	**DV**	**100M8/4**	32
	424/859	15/14	1.65	2140	4.6/4.8					
	474/962	13/13	1.48	2060	5.1/5.3					
	537/1090	12/11	1.30	1990	5.4/5.5					
0.90/1.8	**2.8/5.6**	3130/3060	251.15	34500	1.35/1.40					
	3.0/6.1	2860/2800	229.95	35400	1.50/1.55					
	3.4/6.9	2530/2480	203.16	36100	1.70/1.75					
	4.0/8.2	2150/2100	172.34	36600	2.0/2.1	**R**	**107**	**DV**	**100L8/4**	180
	4.4/8.9	1980/1930	158.68	36800	2.2/2.2	**RF**	**107**	**DV**	**100L8/4**	185
	4.9/9.9	1770/1730	141.83	37000	2.4/2.5					
	5.4/11	1590/1560	127.68	37200	2.7/2.8					
	3.2/6.5	2690/2640	216.28	23000	1.10/1.15					
	3.7/7.6	2320/2270	186.30	25000	1.30/1.30					
	4.1/8.3	2120/2070	170.02	25900	1.40/1.45					
	4.6/9.3	1880/1840	150.78	26800	1.60/1.65					
	5.4/11	1580/1550	126.75	27500	1.90/1.95	**R**	**97**	**DV**	**100L8/4**	125
	5.9/12	1450/1420	116.48	27700	2.1/2.1	**RF**	**97**	**DV**	**100L8/4**	140
	6.7/14	1290/1260	103.44	27900	2.3/2.4					
	7.5/15	1150/1130	92.48	28100	2.6/2.7					
	8.3/17	1040/1010	83.15	28200	2.9/3.0					
	9.6/20	900/880	72.17	28300	3.3/3.4					
	4.9/9.9	1770/1740	142.41	15200	0.85/0.90					
	5.5/11	1560/1520	124.97	16900	1.00/1.00					
	5.8/12	1480/1440	118.43*	17400	1.05/1.05					
	6.7/14	1290/1260	103.65	18500	1.20/1.25	**R**	**87**	**DV**	**100L8/4**	82
	7.4/15	1160/1140	93.38	19100	1.35/1.35	**RF**	**87**	**DV**	**100L8/4**	89
	8.4/17	1020/1000	81.92	19800	1.50/1.55					
	9.5/19	900/880	72.57	20000	1.70/1.75					
	11/22	795/775	63.68*	20000	1.95/2.0					
	11/23	750/735	60.35*	20000	2.1/2.1					
	13/27	660/645	52.82	20000	2.4/2.4					
	15/30	595/580	47.58	20000	2.6/2.7	**R**	**87**	**DV**	**100L8/4**	82
	17/34	520/510	41.74	20000	3.0/3.1	**RF**	**87**	**DV**	**100L8/4**	89
	19/38	460/450	36.84*	19400	3.4/3.5					
	21/43	405/400	32.66*	18700	3.8/3.9					
	20/41	430/420	34.40*	19000	3.5/3.6	**R**	**87**	**DV**	**100L8/4**	81
	22/45	390/385	31.40	18500	4.0/4.1	**RF**	**87**	**DV**	**100L8/4**	88
	10/21	820/800	65.77	9930	1.00/1.00					
	12/24	720/705	57.68	10800	1.15/1.15					
	13/27	650/635	52.07	11300	1.25/1.30					
	15/31	570/560	45.81	11700	1.45/1.45	**R**	**77**	**DV**	**100L8/4**	55
	16/33	540/525	43.26	11900	1.50/1.55	**RF**	**77**	**DV**	**100L8/4**	61
	19/38	460/450	36.83	12300	1.80/1.85					
	21/42	415/410	33.47	12400	1.95/2.0					
	24/49	360/355	29.00	12400	2.3/2.3	**R**	**77**	**DV**	**100L8/4**	55
	27/56	315/310	25.23	11900	2.5/2.5	**RF**	**77**	**DV**	**100L8/4**	61
	30/60	290/285	23.37	11600	2.8/2.9					
	32/66	265/260	21.43	11300	3.1/3.1					
	37/75	235/230	18.80	10900	3.3/3.4	**R**	**77**	**DV**	**100L8/4**	54
	39/79	220/215	17.82*	10800	3.5/3.6	**RF**	**77**	**DV**	**100L8/4**	60
	44/90	194/190	15.60	10300	3.8/3.9					
	49/100	175/171	14.05	10000	4.1/4.2					
	15/30	575/565	46.29	7830	1.05/1.05					
	17/35	495/485	39.88*	8610	1.15/1.20					
	18/38	465/455	37.50	8860	1.20/1.25	**R**	**67**	**DV**	**100L8/4**	49
	21/44	400/395	32.27	9320	1.35/1.35	**RF**	**67**	**DV**	**100L8/4**	52
	24/49	360/350	28.83	9580	1.45/1.50					



R..D..8/4 [kW]

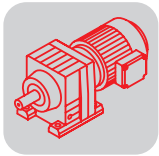
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.90/1.8	**29/60**	290/285	23.44	9350	1.90/1.95					
	35/71	250/240	19.89	8940	2.4/2.5	**R**	**67**	**DV**	**100L8/4**	48
	38/79	225/220	17.95	8690	2.6/2.7	**RF**	**67**	**DV**	**100L8/4**	51
	44/89	197/193	15.79	8380	2.9/2.9					
	19/38	465/455	37.30*	5500	0.95/1.00					
	20/40	435/430	35.07	5450	1.05/1.05	**R**	**57**	**DV**	**100L8/4**	43
	23/47	375/370	30.18	5320	1.20/1.20	**RF**	**57**	**DV**	**100L8/4**	46
	26/52	335/330	26.97	5220	1.35/1.35					
	31/64	275/265	21.93	5010	1.65/1.70	**R**	**57**	**DV**	**100L8/4**	42
	37/76	230/225	18.60*	4840	1.95/2.0	**RF**	**57**	**DV**	**100L8/4**	45
	41/84	210/205	16.79	4730	2.2/2.2					
	47/95	184/180	14.77*	4590	2.4/2.4	**R**	**57**	**DV**	**100L8/4**	42
	49/101	174/170	13.95*	4530	2.5/2.5	**RF**	**57**	**DV**	**100L8/4**	45
	58/119	148/145	11.88	4350	2.7/2.8					
	36/73	240/235	19.27	3740	1.25/1.25					
	43/87	200/198	16.22	3620	1.35/1.40	**R**	**47**	**DV**	**100L8/4**	37
	47/97	181/178	14.56	3540	1.45/1.50	**RF**	**47**	**DV**	**100L8/4**	37
	55/112	156/153	12.54	3430	1.60/1.65					
	59/120	147/144	11.79	3380	1.65/1.70					
	68/139	126/124	10.15	3260	1.80/1.85					
	76/155	113/111	9.07	3180	1.95/2.0					
	86/176	100/98	8.01	3080	2.1/2.1					
	89/182	97/95	7.76*	3000	1.70/1.70	**R**	**47**	**DV**	**100L8/4**	37
	99/203	87/85	6.96	2920	1.85/1.85	**RF**	**47**	**DV**	**100L8/4**	37
	115/235	75/73	6.00	2810	2.1/2.1					
	122/250	70/69	5.64*	2770	2.2/2.3					
	142/291	61/59	4.85	2660	2.5/2.5					
	44/90	194/190	15.60	2270	1.05/1.05					
	52/106	165/162	13.25	2670	1.15/1.20					
	58/119	147/144	11.83	2890	1.25/1.25	**R**	**37**	**DV**	**100L8/4**	31
	68/140	126/123	10.11	3060	1.35/1.40	**RF**	**37**	**DV**	**100L8/4**	33
	73/149	118/115	9.47	3020	1.40/1.45					
	87/177	99/97	7.97	2900	1.55/1.60					
	103/211	83/81	6.67	2750	1.75/1.75					
	122/249	71/69	5.67	2650	2.0/2.1					
	136/279	63/62	5.06	2570	2.1/2.2	**R**	**37**	**DV**	**100L8/4**	31
	160/326	54/53	4.32	2470	2.3/2.4	**RF**	**37**	**DV**	**100L8/4**	33
	170/348	50/49	4.05	2430	2.4/2.5					
	202/414	43/42	3.41	2320	2.6/2.7					
	68/139	126/124	10.13	1840	0.95/1.00					
	105/214	82/80	6.59	1730	1.30/1.30					
	123/252	70/68	5.60*	1690	1.40/1.45					
	138/282	62/61	5.00*	1650	1.50/1.55	**R**	**27**	**DV**	**100L8/4**	26
	162/330	53/52	4.27	1600	1.65/1.65	**RF**	**27**	**DV**	**100L8/4**	26
	173/353	50/49	4.00*	1580	1.70/1.75					
	205/418	42/41	3.37	1520	1.90/1.90					
	146/298	59/58	4.73	5250	2.1/2.1	**RX**	**77**	**DV**	**100L8/4**	45
	171/349	50/49	4.04*	5010	2.8/2.9	**RXF**	**77**	**DV**	**100L8/4**	48
	186/381	46/45	3.70	4880	3.3/3.4					
	183/374	47/46	3.77	3340	1.85/1.90					
	216/441	40/39	3.20*	3190	2.5/2.6	**RX**	**67**	**DV**	**100L8/4**	36
	239/488	36/35	2.89	3100	2.9/3.0	**RXF**	**67**	**DV**	**100L8/4**	40
	271/555	32/31	2.54	2980	3.7/3.8					
	220/450	39/38	3.14	2510	1.65/1.70					
	261/534	33/32	2.64*	2400	2.1/2.1					
	291/595	30/29	2.37	2330	2.3/2.4					
	338/691	25/25	2.04	2230	2.7/2.8	**RX**	**57**	**DV**	**100L8/4**	33
	359/734	24/23	1.92*	2190	2.9/3.0	**RXF**	**57**	**DV**	**100L8/4**	35
	418/853	21/20	1.65	2100	3.4/3.4					
	467/955	18/18	1.48	2030	3.7/3.8					
	529/1080	16/16	1.30	1950	3.9/4.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	**2.8/5.7**	4110/3660	251.15	30500	1.05/1.15					
	3.0/6.3	3760/3350	229.95	32100	1.15/1.30					
	3.5/7.1	3330/2960	203.16	33800	1.30/1.45					
	4.1/8.4	2820/2510	172.34	35500	1.50/1.70	**R**	**107**	**DV**	**112M8/4**	190
	4.4/9.1	2600/2320	158.68	36000	1.65/1.85	**RF**	**107**	**DV**	**112M8/4**	195
	4.9/10	2320/2070	141.83	36400	1.85/2.1					
	5.5/11	2090/1860	127.68	36700	2.1/2.3					
	6.0/12	1890/1690	115.63	36900	2.3/2.6					
	6.8/14	1680/1500	102.53	37100	2.6/2.9					
	3.8/7.7	3050/2720	186.30	17800	1.00/1.10					
	4.1/8.5	2780/2480	170.02	22400	1.10/1.20					
	4.6/9.6	2470/2200	150.78	24300	1.20/1.35					
	5.5/11	2070/1850	126.75	26100	1.45/1.60					
	6.0/12	1910/1700	116.48	26700	1.55/1.75	**R**	**97**	**DV**	**112M8/4**	135
	6.8/14	1690/1510	103.44	27400	1.75/2.0	**RF**	**97**	**DV**	**112M8/4**	150
	7.6/16	1510/1350	92.48	27600	2.0/2.2					
	8.4/17	1360/1210	83.15	27800	2.2/2.5					
	9.7/20	1180/1050	72.17	28000	2.5/2.9					
	11/22	1070/950	65.21	27500	2.8/3.2					
	6.8/14	1700/1510	103.65	15800	0.90/1.00					
	7.5/15	1530/1360	93.38	17100	1.00/1.15					
	8.6/18	1340/1200	81.92	18200	1.15/1.30	**R**	**87**	**DV**	**112M8/4**	91
	9.7/20	1190/1060	72.57	19000	1.30/1.45	**RF**	**87**	**DV**	**112M8/4**	98
	11/23	1040/930	63.68*	19700	1.50/1.65					
	12/24	990/880	60.35*	19900	1.55/1.75					
	13/27	860/770	52.82	20000	1.80/2.0					
	15/30	780/695	47.58	20000	2.0/2.2					
	17/35	685/610	41.74	19800	2.3/2.6	**R**	**87**	**DV**	**112M8/4**	91
	19/39	605/535	36.84*	19100	2.6/2.9	**RF**	**87**	**DV**	**112M8/4**	98
	21/44	535/475	32.66*	18400	2.9/3.3					
	20/42	565/500	34.40*	18700	2.7/3.0	**R**	**87**	**DV**	**112M8/4**	90
	22/46	515/460	31.40	18200	3.0/3.4	**RF**	**87**	**DV**	**112M8/4**	97
	25/52	455/405	27.84*	17600	3.4/3.8					
	13/28	850/760	52.07	9610	0.95/1.10					
	15/31	750/670	45.81	10500	1.10/1.25					
	16/33	710/630	43.26	10800	1.15/1.30					
	19/39	605/535	36.83	11500	1.35/1.55	**R**	**77**	**DV**	**112M8/4**	65
	21/43	550/490	33.47	11800	1.50/1.70	**RF**	**77**	**DV**	**112M8/4**	71
	24/50	475/425	29.00	12100	1.75/1.95					
	28/57	415/370	25.23	11600	1.90/2.1					
	30/62	385/340	23.37	11400	2.1/2.4					
	33/67	350/315	21.43	11100	2.3/2.6					
	37/77	310/275	18.80	10700	2.5/2.8					
	39/81	290/260	17.82*	10500	2.7/3.0	**R**	**77**	**DV**	**112M8/4**	64
	45/92	255/230	15.60	10100	2.9/3.3	**RF**	**77**	**DV**	**112M8/4**	70
	50/102	230/205	14.05	9850	3.1/3.5					
	57/117	200/180	12.33	9470	3.4/3.8					
	64/132	178/159	10.88	9130	3.7/4.2					
	18/36	655/580	39.88*	6170	0.90/1.00					
	19/38	615/545	37.50	7390	0.95/1.05	**R**	**67**	**DV**	**112M8/4**	60
	22/45	530/470	32.27	8330	1.00/1.15	**RF**	**67**	**DV**	**112M8/4**	63
	24/50	470/420	28.83	8820	1.10/1.25					
	35/72	325/290	19.89	8710	1.85/2.1					
	39/80	295/260	17.95	8480	2.0/2.3					
	44/91	260/230	15.79	8200	2.2/2.4	**R**	**67**	**DV**	**112M8/4**	59
	47/97	245/220	14.91	8070	2.3/2.5	**RF**	**67**	**DV**	**112M8/4**	62
	55/113	210/185	12.70	7720	2.5/2.8					
	38/77	305/270	18.60*	4640	1.50/1.65	**R**	**57**	**DV**	**112M8/4**	53
	42/86	275/245	16.79	4550	1.65/1.85	**RF**	**57**	**DV**	**112M8/4**	56
	47/97	240/215	14.77*	4430	1.80/2.0					

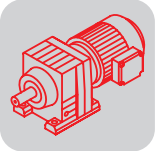


R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	**50/103**	230/205	13.95*	4370	1.90/2.1					
	59/121	194/173	11.88	4210	2.1/2.3					
	65/133	177/158	10.79	4120	2.2/2.5	**R**	**57**	**DV**	**112M8/4**	53
	75/154	153/136	9.35	3970	2.4/2.7	**RF**	**57**	**DV**	**112M8/4**	56
	77/159	148/132	9.06	3960	2.5/2.8					
	43/89	265/235	16.22	3450	1.05/1.15					
	48/99	240/210	14.56	3390	1.10/1.25					
	56/115	205/183	12.54	3290	1.20/1.35					
	59/122	193/172	11.79	3250	1.25/1.40					
	69/142	166/148	10.15	3150	1.40/1.55					
	77/159	148/132	9.07	3070	1.50/1.65					
	87/180	131/117	8.01	2980	1.55/1.75	**R**	**47**	**DV**	**112M8/4**	48
	90/186	127/113	7.76*	2900	1.30/1.45	**RF**	**47**	**DV**	**112M8/4**	48
	101/207	114/102	6.96	2830	1.40/1.55					
	117/240	98/88	6.00	2730	1.60/1.80					
	124/255	92/82	5.64*	2690	1.70/1.90					
	144/297	79/71	4.85	2590	1.90/2.1					
	161/332	71/63	4.34	2510	2.1/2.3					
	183/376	63/56	3.83	2430	2.3/2.6					
	126/259	91/81	5.56*	6910	2.5/2.8					
	138/284	83/74	5.07	6720	3.0/3.4	**RX**	**87**	**DV**	**112M8/4**	71
	156/320	74/66	4.50*	6480	3.9/4.4	**RXF**	**87**	**DV**	**112M8/4**	76
	185/381	62/55	3.78	6150	4.9/5.5					
	173/356	66/59	4.04*	4920	2.2/2.4					
	189/389	61/54	3.70	4790	2.5/2.8	**RX**	**77**	**DV**	**112M8/4**	55
	215/443	53/47	3.25*	4610	3.4/3.8	**RXF**	**77**	**DV**	**112M8/4**	58
	227/468	50/45	3.08*	4540	3.8/4.3					
	219/450	52/47	3.20*	3120	1.90/2.1	**RX**	**67**	**DV**	**112M8/4**	47
	242/498	47/42	2.89	3030	2.2/2.5	**RXF**	**67**	**DV**	**112M8/4**	51
	275/567	42/37	2.54	2920	2.8/3.2					
	265/545	43/39	2.64*	2330	1.60/1.80					
	295/608	39/35	2.37	2270	1.80/2.0					
	343/705	33/30	2.04	2180	2.1/2.3	**RX**	**57**	**DV**	**112M8/4**	44
	365/750	31/28	1.92*	2140	2.2/2.5	**RXF**	**57**	**DV**	**112M8/4**	46
	424/872	27/24	1.65	2050	2.6/2.9					
	474/975	24/22	1.48	1980	2.8/3.2					
	537/1105	21/19	1.30	1910	2.9/3.3					
1.8/3.3	**3.1/6.5**	5470/4870	222.60*	57800	1.45/1.65					
	3.7/7.6	4630/4120	188.45	58800	1.75/1.95					
	4.0/8.3	4280/3820	174.40*	59200	1.85/2.1	**R**	**137**	**DV**	**132S8/4**	295
	4.5/9.2	3840/3420	156.31	59700	2.1/2.3	**RF**	**137**	**DV**	**132S8/4**	320
	5.0/10	3470/3090	141.12*	60000	2.3/2.6					
	5.5/11	3150/2810	128.18	60200	2.5/2.9	**R**	**137**	**DV**	**132S8/4**	295
	6.2/13	2790/2490	113.72	60500	2.9/3.2	**RF**	**137**	**DV**	**132S8/4**	320
	6.8/14	2530/2260	103.20*	60700	3.2/3.5					
	4.1/8.4	4230/3770	172.34	29800	1.00/1.15					
	4.4/9.1	3900/3470	158.68	31500	1.10/1.25					
	4.9/10	3480/3100	141.83	33200	1.25/1.40					
	5.5/11	3140/2790	127.68	34500	1.35/1.55					
	6.0/12	2840/2530	115.63	35400	1.50/1.70	**R**	**107**	**DV**	**132S8/4**	195
	6.8/14	2520/2240	102.53	36100	1.70/1.90	**RF**	**107**	**DV**	**132S8/4**	205
	7.5/16	2280/2030	92.70	36500	1.90/2.1					
	8.9/18	1930/1720	78.57	35400	2.2/2.5					
	9.6/20	1790/1590	72.88	34600	2.4/2.7					
	11/22	1610/1440	65.60*	33600	2.7/3.0					



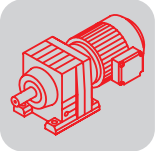
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.8/3.3	**5.5/11**	3110/2770	126.75	14900	0.95/1.10					
	6.0/12	2860/2550	116.48	21900	1.05/1.20					
	6.8/14	2540/2260	103.44	23900	1.20/1.35					
	7.6/16	2270/2020	92.48	25200	1.30/1.50					
	8.4/17	2040/1820	83.15	26200	1.45/1.65					
	9.7/20	1770/1580	72.17	27200	1.70/1.90	**R**	**97**	**DV**	**132S8/4**	140
	11/22	1600/1430	65.21	26600	1.85/2.1	**RF**	**97**	**DV**	**132S8/4**	155
	12/24	1470/1310	59.92	26000	2.0/2.3					
	13/27	1310/1160	53.21	25200	2.3/2.6					
	15/30	1170/1040	47.58	24400	2.6/2.9					
	16/34	1050/940	42.78	23700	2.9/3.2					
	11/23	1560/1390	63.68*	16800	1.00/1.10					
	12/24	1480/1320	60.35*	17400	1.05/1.15					
	13/27	1300/1160	52.82	18500	1.20/1.35					
	15/30	1170/1040	47.58	19100	1.35/1.50	**R**	**87**	**DV**	**132S8/4**	97
	17/35	1030/910	41.74	19000	1.50/1.70	**RF**	**87**	**DV**	**132S8/4**	105
	19/39	900/810	36.84*	18400	1.70/1.90					
	21/44	800/715	32.66*	17800	1.95/2.2					
	25/52	685/610	27.88	17100	2.2/2.5					
	25/52	685/610	27.84*	17100	2.3/2.5					
	30/62	575/510	23.40	16300	2.7/3.0					
	33/67	530/470	21.51	15900	2.8/3.2	**R**	**87**	**DV**	**132S8/4**	96
	37/75	470/420	19.10	15400	3.1/3.4	**RF**	**87**	**DV**	**132S8/4**	105
	41/84	420/375	17.08*	14900	3.3/3.7					
	19/39	900/810	36.83	9060	0.90/1.00					
	21/43	820/735	33.47	9900	1.00/1.10	**R**	**77**	**DV**	**132S8/4**	72
	24/50	710/635	29.00	10800	1.15/1.30	**RF**	**77**	**DV**	**132S8/4**	78
	28/57	620/550	25.23	11100	1.25/1.40					
	37/77	460/410	18.80	10300	1.70/1.90					
	39/81	440/390	17.82*	10200	1.80/2.0	**R**	**77**	**DV**	**132S8/4**	71
	45/92	385/340	15.60	9810	1.95/2.2	**RF**	**77**	**DV**	**132S8/4**	77
	50/102	345/310	14.05	9540	2.1/2.3					
	57/117	305/270	12.33	9210	2.3/2.6					
	64/132	265/240	10.88	8890	2.5/2.8					
	73/149	235/210	9.64	8600	2.7/3.0	**R**	**77**	**DV**	**132S8/4**	71
	81/168	210/188	8.59	8390	3.0/3.4	**RF**	**77**	**DV**	**132S8/4**	77
	90/186	190/169	7.74	8130	3.2/3.6					
	103/212	167/149	6.79	7820	3.5/3.9					
	117/240	147/131	5.99*	7530	3.7/4.1					
	44/91	390/345	15.79	7820	1.45/1.60					
	47/97	365/325	14.91	7710	1.50/1.70					
	55/113	310/280	12.70	7410	1.65/1.85					
	61/125	285/255	11.54	7230	1.75/2.0					
	70/144	245/220	10.00	6970	1.90/2.2					
	80/166	215/190	8.70*	6710	2.1/2.3	**R**	**67**	**DV**	**132S8/4**	64
	90/185	191/171	7.79	6530	2.0/2.2	**RF**	**67**	**DV**	**132S8/4**	67
	95/196	181/161	7.36*	6430	2.1/2.3					
	112/230	154/137	6.27	6140	2.1/2.4					
	123/253	140/125	5.70	5980	2.2/2.5					
	142/292	121/108	4.93	5730	2.4/2.7					
	163/335	105/94	4.29	5500	2.6/2.9					
	47/97	365/325	14.77*	4040	1.20/1.35					
	50/103	345/305	13.95*	4010	1.25/1.40	**R**	**57**	**DV**	**132S8/4**	58
	59/121	290/260	11.88	3900	1.40/1.55	**RF**	**57**	**DV**	**132S8/4**	61
	65/133	265/235	10.79	3840	1.45/1.65					
	75/154	230/205	9.35	3730	1.60/1.80					
	88/181	196/174	7.97	3620	1.80/2.0					
	93/191	185/165	7.53	3580	1.90/2.1					
	109/225	157/140	6.41	3450	2.1/2.4	**R**	**57**	**DV**	**132S8/4**	58
	120/247	143/128	5.82	3370	2.2/2.5	**RF**	**57**	**DV**	**132S8/4**	61
	139/285	124/110	5.05	3250	2.5/2.8					
	159/328	108/96	4.39	3130	2.6/2.9					



R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.8/3.3	**121/249**	142/127	5.79	8700	3.0/3.3	**RX**	**97**	**DV**	**132S8/4**	105
	142/293	121/108	4.91	8280	3.3/3.7	**RXF**	**97**	**DV**	**132S8/4**	110
	155/318	111/99	4.52	8070	5.4/6.0					
	156/320	111/99	4.50*	6330	2.6/2.9	**RX**	**87**	**DV**	**132S8/4**	77
	185/381	93/83	3.78	6020	3.3/3.7	**RXF**	**87**	**DV**	**132S8/4**	82
	201/414	85/76	3.48	5870	4.7/5.3					
	215/443	80/71	3.25*	4480	2.3/2.6	**RX**	**77**	**DV**	**132S8/4**	62
	227/468	76/67	3.08*	4410	2.6/2.9	**RXF**	**77**	**DV**	**132S8/4**	65
	260/534	66/59	2.70	4240	3.3/3.6					
	275/567	62/56	2.54	2800	1.90/2.1	**RX**	**67**	**DV**	**132S8/4**	52
	292/600	59/53	2.40*	2760	2.1/2.3	**RXF**	**67**	**DV**	**132S8/4**	56
	343/705	50/45	2.04	2640	2.7/3.0					
	343/705	50/45	2.04	2060	1.40/1.55					
	365/750	47/42	1.92*	2030	1.45/1.65	**RX**	**57**	**DV**	**132S8/4**	49
	424/872	41/36	1.65	1950	1.70/1.90	**RXF**	**57**	**DV**	**132S8/4**	51
	474/975	36/32	1.48	1890	1.90/2.1					
	537/1105	32/29	1.30	1830	1.95/2.2					
2.2/4.4	**3.1/6.3**	6680/6630	222.60*	55900	1.20/1.20					
	3.7/7.5	5660/5620	188.45	57500	1.40/1.40	**R**	**137**	**DV**	**132M8/4**	305
	4.0/8.1	5230/5200	174.40*	58100	1.55/1.55	**RF**	**137**	**DV**	**132M8/4**	325
	4.5/9.0	4690/4660	156.31	58800	1.70/1.70					
	5.0/10	4240/4210	141.12*	59300	1.90/1.90					
	5.5/11	3850/3820	128.18	59600	2.1/2.1					
	6.2/12	3410/3390	113.72	60000	2.3/2.4	**R**	**137**	**DV**	**132M8/4**	305
	6.8/14	3100/3080	103.20*	60300	2.6/2.6	**RF**	**137**	**DV**	**132M8/4**	325
	7.9/16	2660/2640	88.70*	60600	3.0/3.0					
	8.7/17	2430/2410	80.91*	60700	3.3/3.3					
	4.9/9.9	4260/4230	141.83	29700	1.00/1.00					
	5.5/11	3830/3800	127.68	31800	1.10/1.15					
	6.0/12	3470/3450	115.63	33300	1.25/1.25					
	6.8/14	3080/3060	102.53	34700	1.40/1.40					
	7.5/15	2780/2760	92.70	35600	1.55/1.55	**R**	**107**	**DV**	**132M8/4**	215
	8.9/18	2360/2340	78.57	34600	1.80/1.85	**RF**	**107**	**DV**	**132M8/4**	225
	9.6/19	2190/2170	72.88	33900	1.95/2.0					
	11/21	1970/1950	65.60*	33000	2.2/2.2					
	12/24	1780/1770	59.41	32100	2.4/2.4					
	13/27	1580/1570	52.68	31100	2.7/2.7					
	6.8/14	3100/3080	103.44	15300	0.95/0.95					
	7.6/15	2780/2760	92.48	22500	1.10/1.10					
	8.4/17	2500/2480	83.15	24100	1.20/1.20					
	9.7/20	2170/2150	72.17	25700	1.40/1.40					
	11/22	1960/1940	65.21	25700	1.55/1.55	**R**	**97**	**DV**	**132M8/4**	160
	12/24	1800/1790	59.92	25200	1.65/1.70	**RF**	**97**	**DV**	**132M8/4**	175
	13/27	1600/1590	53.21	24500	1.90/1.90					
	15/30	1430/1420	47.58	23800	2.1/2.1					
	16/33	1280/1270	42.78	23200	2.3/2.4					
	19/38	1110/1110	37.13	22300	2.7/2.7					
	21/42	1000/990	33.25	21700	2.9/2.9	**R**	**97**	**DV**	**132M8/4**	160
	25/51	830/820	27.58	20600	3.2/3.3	**RF**	**97**	**DV**	**132M8/4**	175
	22/44	960/960	32.05	21500	2.7/2.7	**R**	**97**	**DV**	**132M8/4**	155
	26/52	820/810	27.19	20500	3.1/3.2	**RF**	**97**	**DV**	**132M8/4**	175
	28/56	750/745	25.03	20000	3.8/3.8					
	13/27	1590/1570	52.82	13100	1.00/1.00					
	15/30	1430/1420	47.58	17700	1.10/1.10					
	17/34	1250/1240	41.74	18400	1.25/1.25	**R**	**87**	**DV**	**132M8/4**	120
	19/38	1110/1100	36.84*	17900	1.40/1.40	**RF**	**87**	**DV**	**132M8/4**	125
	21/43	980/970	32.66*	17400	1.60/1.60					
	25/51	840/830	27.88	16700	1.80/1.80					

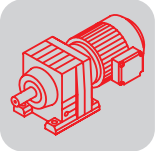
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.2/4.4	**25/51**	840/830	27.84*	16700	1.85/1.85					
	30/60	700/695	23.40	16000	2.2/2.2					
	33/66	645/640	21.51	15600	2.3/2.3	**R**	**87**	**DV**	**132M8/4**	120
	37/74	575/570	19.10	15100	2.5/2.5	**RF**	**87**	**DV**	**132M8/4**	125
	41/83	515/510	17.08*	14600	2.7/2.7					
	46/92	460/460	15.35	14200	2.9/2.9					
	37/75	565/560	18.80	9940	1.40/1.40					
	39/79	535/530	17.82*	9820	1.45/1.45					
	45/90	470/465	15.60	9520	1.60/1.60					
	50/100	420/420	14.05	9290	1.70/1.70					
	57/114	370/365	12.33	8990	1.85/1.90					
	64/130	325/325	10.88	8710	2.0/2.0	**R**	**77**	**DV**	**132M8/4**	92
	73/146	290/285	9.64	8430	2.2/2.2	**RF**	**77**	**DV**	**132M8/4**	98
	81/164	260/255	8.59	8270	2.4/2.5					
	90/182	230/230	7.74	8030	2.6/2.6					
	103/208	205/200	6.79	7740	2.9/2.9					
	117/235	180/179	5.99*	7460	3.0/3.0					
	132/265	159/158	5.31*	7200	3.2/3.2					
	44/89	475/470	15.79	7470	1.20/1.20					
	47/95	450/445	14.91	7390	1.25/1.25					
	55/111	380/380	12.70	7140	1.35/1.35					
	61/122	345/345	11.54	6990	1.45/1.45					
	70/141	300/300	10.00	6760	1.55/1.60					
	80/162	260/260	8.70*	6540	1.70/1.70	**R**	**67**	**DV**	**132M8/4**	87
	90/181	235/230	7.79	6390	1.60/1.65	**RF**	**67**	**DV**	**132M8/4**	90
	95/192	220/220	7.36*	6290	1.65/1.70					
	112/225	188/187	6.27	6030	1.75/1.75					
	123/248	171/170	5.70	5880	1.80/1.85					
	142/286	148/147	4.93	5650	1.95/1.95					
	163/328	129/128	4.29	5430	2.1/2.1					
	121/243	174/173	5.79	8580	2.4/2.4	**RX**	**97**	**DV**	**132M8/4**	125
	142/287	148/146	4.91	8180	2.7/2.7	**RXF**	**97**	**DV**	**132M8/4**	130
	155/312	136/135	4.52	7990	4.4/4.4					
	156/313	135/134	4.50*	6210	2.2/2.2	**RX**	**87**	**DV**	**132M8/4**	99
	185/373	114/113	3.78	5920	2.7/2.7	**RXF**	**87**	**DV**	**132M8/4**	105
	201/406	104/104	3.48	5780	3.9/3.9					
	215/434	98/97	3.25*	4370	1.85/1.90	**RX**	**77**	**DV**	**132M8/4**	83
	227/458	92/92	3.08*	4310	2.1/2.1	**RXF**	**77**	**DV**	**132M8/4**	86
	260/523	81/80	2.70	4160	2.7/2.7					
	275/555	76/76	2.54	2690	1.55/1.55					
	292/588	72/72	2.40*	2650	1.70/1.70					
	343/690	61/61	2.04	2550	2.2/2.2	**RX**	**67**	**DV**	**132M8/4**	75
	377/759	56/55	1.86	2490	2.3/2.3	**RXF**	**67**	**DV**	**132M8/4**	79
	435/876	48/48	1.61	2390	2.4/2.4					
	500/1005	42/42	1.40*	2310	2.5/2.5					
2.7/5.5	**4.3/8.6**	6020/6130	163.31	72100	2.2/2.1	**R**	**147**	**DV**	**132ML8/4**	440
	4.8/9.5	5410/5510	146.91	72600	2.4/2.4	**RF**	**147**	**DV**	**132ML8/4**	450
	5.8/12	4410/4500	119.86	73300	2.9/2.9					
	6.4/13	4030/4100	109.31	73500	3.2/3.2	**R**	**147**	**DV**	**132ML8/4**	440
	7.4/15	3480/3550	94.60*	73800	3.7/3.7	**RF**	**147**	**DV**	**132ML8/4**	450
	8.4/17	3070/3130	83.47	73900	4.2/4.2					
	4.0/8.0	6420/6540	174.40*	56200	1.25/1.20					
	4.5/9.0	5760/5860	156.31	57200	1.40/1.35	**R**	**137**	**DV**	**132ML8/4**	310
	5.0/9.9	5200/5290	141.12*	58000	1.55/1.50	**RF**	**137**	**DV**	**132ML8/4**	335
	5.5/11	4720/4810	128.18	58600	1.70/1.65					
	6.2/12	4190/4270	113.72	59200	1.90/1.90					
	6.8/14	3800/3870	103.20*	59600	2.1/2.1					
	7.9/16	3270/3330	88.70*	60100	2.5/2.4					
	8.7/17	2980/3040	80.91*	60300	2.7/2.6					
	9.5/19	2710/2760	73.49	60500	3.0/2.9	**R**	**137**	**DV**	**132ML8/4**	310
	11/21	2400/2450	65.20	60700	3.3/3.3	**RF**	**137**	**DV**	**132ML8/4**	335
	12/24	2180/2220	59.17*	60800	3.7/3.6					
	14/28	1870/1910	50.86*	61000	4.3/4.2					



R..D..8/4 [kW]

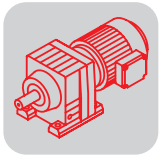
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.7/5.5	**6.0/12**	4260/4340	115.63	29300	1.00/1.00					
	6.8/14	3780/3850	102.53	31700	1.15/1.10					
	7.5/15	3410/3480	92.70	33300	1.25/1.25					
	8.9/18	2890/2950	78.57	33700	1.50/1.45	**R**	**107**	**DV**	**132ML8/4**	225
	9.6/19	2680/2730	72.88	33100	1.60/1.55	**RF**	**107**	**DV**	**132ML8/4**	230
	11/21	2420/2460	65.60*	32300	1.80/1.75					
	12/24	2190/2230	59.41	31500	1.95/1.95					
	13/27	1940/1980	52.68	30500	2.2/2.2					
	15/29	1750/1790	47.63	29700	2.5/2.4					
	8.4/17	3060/3120	83.15	14500	1.00/0.95					
	9.7/19	2660/2710	72.17	21500	1.15/1.10					
	12/23	2210/2250	59.92	24400	1.35/1.35	**R**	**97**	**DV**	**132ML8/4**	170
	13/26	1960/2000	53.21	23700	1.55/1.50	**RF**	**97**	**DV**	**132ML8/4**	185
	15/29	1750/1780	47.58	23100	1.70/1.70					
	16/33	1580/1600	42.78	22600	1.90/1.85					
	19/38	1370/1390	37.13	21800	2.2/2.2	**R**	**97**	**DV**	**132ML8/4**	170
	21/42	1220/1250	33.25	21200	2.4/2.3	**RF**	**97**	**DV**	**132ML8/4**	185
	25/51	1020/1030	27.58	20200	2.6/2.6					
	28/56	920/940	25.03	19700	3.1/3.0	**R**	**97**	**DV**	**132ML8/4**	165
	31/63	820/840	22.37	19100	3.3/3.2	**RF**	**97**	**DV**	**132ML8/4**	185
	35/70	740/755	20.14	18600	3.5/3.5					
	17/34	1540/1570	41.74	16800	1.00/1.00					
	19/38	1360/1380	36.84*	17200	1.15/1.10	**R**	**87**	**DV**	**132ML8/4**	130
	21/43	1200/1230	32.66*	16800	1.30/1.25	**RF**	**87**	**DV**	**132ML8/4**	135
	25/50	1030/1050	27.88	16200	1.45/1.45					
	33/65	790/810	21.51	15200	1.90/1.85					
	37/73	705/715	19.10	14800	2.1/2.0					
	41/82	630/640	17.08*	14400	2.2/2.2					
	46/91	565/575	15.35	14000	2.4/2.3					
	53/105	490/500	13.33	13400	2.6/2.6	**R**	**87**	**DV**	**132ML8/4**	125
	59/117	440/450	11.93	13000	2.8/2.8	**RF**	**87**	**DV**	**132ML8/4**	135
	71/141	365/370	9.90*	12400	3.2/3.2					
	77/153	335/345	9.14*	12200	3.6/3.5					
	85/170	305/310	8.22	11900	3.8/3.8					
	98/196	265/270	7.13	11400	4.1/4.0					
	50/100	520/525	14.05	8990	1.40/1.35					
	57/114	455/460	12.33	8730	1.50/1.50	**R**	**77**	**DV**	**132ML8/4**	100
	64/129	400/410	10.88	8480	1.65/1.60	**RF**	**77**	**DV**	**132ML8/4**	105
	73/145	355/360	9.64	8240	1.75/1.75					
	90/181	285/290	7.74	7900	2.1/2.1					
	103/206	250/255	6.79	7620	2.3/2.3	**R**	**77**	**DV**	**132ML8/4**	100
	117/234	220/225	5.99*	7360	2.5/2.4	**RF**	**77**	**DV**	**132ML8/4**	105
	132/264	196/199	5.31*	7120	2.6/2.6					
	135/270	191/195	5.19	9820	3.6/3.6	**RX**	**107**	**DV**	**132ML8/4**	165
	150/301	171/175	4.65	9520	4.1/4.0	**RXF**	**107**	**DV**	**132ML8/4**	180
	167/333	155/158	4.20*	9250	5.4/5.3					
	155/309	167/170	4.52	7870	3.6/3.5					
	173/346	149/152	4.04	7620	4.0/3.9	**RX**	**97**	**DV**	**132ML8/4**	135
	192/385	134/137	3.64*	7400	4.4/4.4	**RXF**	**97**	**DV**	**132ML8/4**	140
	212/425	121/124	3.30	7190	4.9/4.8					
	201/403	128/130	3.48	5670	3.2/3.1					
	227/454	114/116	3.09	5490	3.6/3.5	**RX**	**87**	**DV**	**132ML8/4**	110
	254/507	102/104	2.76*	5320	4.0/3.9	**RXF**	**87**	**DV**	**132ML8/4**	115
	282/564	91/93	2.48	5160	4.4/4.4					
	288/576	90/91	2.43	3940	2.4/2.4					
	329/657	79/80	2.13	3800	2.6/2.5					
	372/745	69/71	1.88*	3680	2.7/2.7	**RX**	**77**	**DV**	**132ML8/4**	92
	420/840	61/63	1.67	3560	2.8/2.8	**RXF**	**77**	**DV**	**132ML8/4**	95
	492/984	52/53	1.42	3400	3.0/2.9					
3.8/7.5	**3.1/6.4**	11600/11300	229.71	120000	1.55/1.60	**R**	**167**	**DV**	**160M8/4**	700
	3.9/7.8	9420/9170	186.93*	120000	1.90/1.95	**RF**	**167**	**DV**	**160M8/4**	700

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.8/7.5	**4.7/9.5**	7710/7510	153.07	120000	2.3/2.4					
	5.1/10	7060/6870	139.98	120000	2.6/2.6					
	5.9/12	6140/5980	121.81*	120000	2.9/3.0	**R**	**167**	**DV**	**160M8/4**	700
	6.7/14	5420/5270	107.49	120000	3.3/3.4	**RF**	**167**	**DV**	**160M8/4**	700
	7.7/16	4700/4570	93.19	120000	3.8/3.9					
	4.4/8.9	8230/8010	163.31	70100	1.60/1.60					
	4.9/9.9	7400/7210	146.91	70900	1.75/1.80	**R**	**147**	**DV**	**160M8/4**	445
	6.0/12	6040/5880	119.86	72200	2.2/2.2	**RF**	**147**	**DV**	**160M8/4**	455
	6.6/13	5510/5360	109.31	72600	2.4/2.4					
	7.6/15	4770/4640	94.60*	73100	2.7/2.8	**R**	**147**	**DV**	**160M8/4**	445
	8.6/17	4210/4090	83.47	73400	3.1/3.2	**RF**	**147**	**DV**	**160M8/4**	455
	4.1/8.4	8790/8560	174.40*	50600	0.90/0.95					
	4.6/9.3	7880/7670	156.31	53600	1.00/1.05					
	5.1/10	7110/6920	141.12*	55200	1.10/1.15					
	5.6/11	6460/6290	128.18	56300	1.25/1.25					
	6.3/13	5730/5580	113.72	57400	1.40/1.45					
	7.0/14	5200/5060	103.20*	58200	1.55/1.60	**R**	**137**	**DV**	**160M8/4**	315
	8.1/16	4470/4350	88.70*	59000	1.80/1.85	**RF**	**137**	**DV**	**160M8/4**	340
	8.9/18	4080/3970	80.91*	59400	1.95/2.0					
	9.8/20	3700/3610	73.49	59800	2.2/2.2					
	11/22	3290/3200	65.20	60100	2.4/2.5					
	12/25	2980/2900	59.17*	60400	2.7/2.8					
	14/29	2560/2490	50.86*	60600	3.1/3.2					
	7.8/16	4670/4550	92.70	27300	0.90/0.95					
	9.2/19	3960/3850	78.57	31200	1.10/1.10					
	9.9/20	3670/3570	72.88	31200	1.15/1.20					
	11/22	3310/3220	65.60*	30500	1.30/1.35					
	12/25	2990/2910	59.41	29800	1.45/1.50	**R**	**107**	**DV**	**160M8/4**	230
	14/28	2660/2580	52.68	29000	1.60/1.65	**RF**	**107**	**DV**	**160M8/4**	235
	15/31	2400/2340	47.63	28300	1.80/1.85					
	18/36	2030/1980	40.37*	27200	2.1/2.2					
	20/41	1780/1730	35.26	26300	2.4/2.5					
	23/47	1550/1510	30.77	25300	2.8/2.9					
	26/53	1390/1350	27.58	24600	3.1/3.2	**R**	**107**	**DV**	**160M8/4**	225
	29/59	1250/1220	24.90*	23900	3.4/3.5	**RF**	**107**	**DV**	**160M8/4**	230
	32/65	1140/1110	22.62	23300	3.8/3.9					
	12/24	3020/2940	59.92	19000	1.00/1.00					
	14/27	2680/2610	53.21	22100	1.10/1.15					
	15/31	2400/2330	47.58	21700	1.25/1.30					
	17/34	2160/2100	42.78	21200	1.40/1.45	**R**	**97**	**DV**	**160M8/4**	175
	19/39	1870/1820	37.13	20600	1.60/1.65	**RF**	**97**	**DV**	**160M8/4**	190
	22/44	1680/1630	33.25	20100	1.70/1.75					
	26/53	1390/1350	27.58	19300	1.90/1.95					
	29/58	1260/1230	25.03	18800	2.2/2.3					
	32/65	1130/1100	22.37	18300	2.4/2.5	**R**	**97**	**DV**	**160M8/4**	170
	36/72	1020/990	20.14	17800	2.6/2.6	**RF**	**97**	**DV**	**160M8/4**	190
	39/80	920/890	18.24	17400	2.7/2.8					
	45/90	820/795	16.17	16800	2.9/3.0	**R**	**97**	**DV**	**160M8/4**	170
	49/100	735/715	14.62	16400	3.1/3.2	**RF**	**97**	**DV**	**160M8/4**	190
	22/45	1650/1600	32.66*	15600	0.95/0.95	**R**	**87**	**DV**	**160M8/4**	130
	26/52	1410/1370	27.88	15200	1.05/1.10	**RF**	**87**	**DV**	**160M8/4**	140
	33/68	1080/1060	21.51	14400	1.40/1.40					
	38/76	960/940	19.10	14000	1.50/1.55	**R**	**87**	**DV**	**160M8/4**	130
	42/85	860/840	17.08*	13700	1.60/1.65	**RF**	**87**	**DV**	**160M8/4**	140

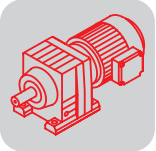


R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.8/7.5	**47/95**	775/755	15.35	13300	1.75/1.80					
	54/110	670/655	13.33	12900	1.90/1.95					
	60/122	600/585	11.93	12500	2.1/2.1					
	73/147	500/485	9.90*	11900	2.4/2.4	**R**	**87**	**DV**	**160M8/4**	130
	79/160	460/450	9.14*	11900	2.6/2.7	**RF**	**87**	**DV**	**160M8/4**	140
	88/178	415/405	8.22	11500	2.8/2.9					
	101/205	360/350	7.13	11000	3.0/3.1					
	113/229	320/315	6.39	10700	3.2/3.3					
	136/275	265/260	5.30*	10100	3.4/3.5					
	51/104	710/690	14.05	7280	1.00/1.05					
	58/118	620/605	12.33	7830	1.10/1.15	**R**	**77**	**DV**	**160M8/4**	105
	66/134	550/535	10.88	7970	1.20/1.25	**RF**	**77**	**DV**	**160M8/4**	110
	75/151	485/475	9.64	7780	1.30/1.35					
	93/189	390/380	7.74	7550	1.55/1.60					
	106/215	340/335	6.79	7310	1.70/1.75	**R**	**77**	**DV**	**160M8/4**	105
	120/244	300/295	5.99*	7070	1.80/1.85	**RF**	**77**	**DV**	**160M8/4**	110
	136/275	270/260	5.31*	6850	1.90/1.95					
	139/281	260/255	5.19	9440	2.7/2.7	**RX**	**107**	**DV**	**160M8/4**	170
	155/314	235/230	4.65	9160	3.0/3.1	**RXF**	**107**	**DV**	**160M8/4**	185
	171/348	210/205	4.20*	8920	3.9/4.0					
	159/323	230/220	4.52	7540	2.6/2.7					
	178/361	205/198	4.04	7320	2.9/3.0	**RX**	**97**	**DV**	**160M8/4**	135
	198/401	184/179	3.64*	7120	3.2/3.3	**RXF**	**97**	**DV**	**160M8/4**	145
	218/443	166/162	3.30	6920	3.6/3.7					
	207/420	175/171	3.48	5390	2.3/2.4					
	233/473	156/151	3.09	5230	2.6/2.7	**RX**	**87**	**DV**	**160M8/4**	110
	261/529	139/135	2.76*	5090	2.9/3.0	**RXF**	**87**	**DV**	**160M8/4**	115
	290/588	125/122	2.48	4940	3.2/3.3					
	296/601	122/119	2.43	3710	1.75/1.80					
	338/685	107/105	2.13	3600	1.85/1.90	**RX**	**77**	**DV**	**160M8/4**	96
	383/777	95/92	1.88*	3490	1.95/2.0	**RXF**	**77**	**DV**	**160M8/4**	99
	432/876	84/82	1.67	3390	2.1/2.1					
	506/1025	72/70	1.42	3250	2.2/2.2					
5.5/10.0	**3.1/6.4**	16800/15000	229.71	120000	1.05/1.20	**R**	**167**	**DV**	**160L8/4**	760
	3.9/7.8	13600/12200	186.93*	120000	1.30/1.45	**RF**	**167**	**DV**	**160L8/4**	760
	4.7/9.5	11200/10000	153.07	120000	1.60/1.80					
	5.1/10	10200/9160	139.98	120000	1.75/1.95					
	5.9/12	8890/7970	121.81*	120000	2.0/2.3	**R**	**167**	**DV**	**160L8/4**	760
	6.7/14	7840/7030	107.49	120000	2.3/2.6	**RF**	**167**	**DV**	**160L8/4**	760
	7.7/16	6800/6100	93.19	120000	2.7/3.0					
	8.7/18	6050/5420	82.91*	120000	3.0/3.3					
	4.4/8.9	11900/10700	163.31	64700	1.10/1.20					
	4.9/9.9	10700/9610	146.91	66700	1.20/1.35	**R**	**147**	**DV**	**160L8/4**	500
	6.0/12	8740/7840	119.86	69400	1.50/1.65	**RF**	**147**	**DV**	**160L8/4**	510
	6.6/13	7970/7150	109.31	70300	1.65/1.80					
	7.6/15	6900/6190	94.60*	71400	1.90/2.1					
	8.6/17	6090/5460	83.47	72100	2.1/2.4	**R**	**147**	**DV**	**160L8/4**	500
	10/20	5260/4720	72.09	72800	2.5/2.8	**RF**	**147**	**DV**	**160L8/4**	510
	11/22	4890/4380	66.99	73000	2.7/3.0					
	12/24	4460/4000	61.09	73300	2.9/3.3					
	6.3/13	8300/7440	113.72	52700	0.95/1.10					
	7.0/14	7530/6750	103.20*	54400	1.05/1.20	**R**	**137**	**DV**	**160L8/4**	380
	8.1/16	6470/5800	88.70*	56300	1.25/1.40	**RF**	**137**	**DV**	**160L8/4**	400
	8.9/18	5900/5290	80.91*	57200	1.35/1.50					
	9.8/20	5360/4810	73.49	57900	1.50/1.65					
	11/22	4760/4260	65.20	58700	1.70/1.90					
	12/25	4320/3870	59.17*	59200	1.85/2.1	**R**	**137**	**DV**	**160L8/4**	380
	14/29	3710/3330	50.86*	59800	2.2/2.4	**RF**	**137**	**DV**	**160L8/4**	400
	16/33	3240/2900	44.39	60200	2.5/2.8					
	19/39	2750/2460	37.65	60500	2.9/3.3					



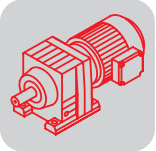
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.5/10.0	**11/22**	4790/4290	65.60*	23700	0.90/1.00					
	12/25	4330/3890	59.41	28200	1.00/1.10					
	14/28	3840/3450	52.68	27600	1.10/1.25					
	15/31	3470/3120	47.63	27000	1.25/1.40	**R**	**107**	**DV**	**160L8/4**	295
	18/36	2940/2640	40.37*	26100	1.45/1.65	**RF**	**107**	**DV**	**160L8/4**	300
	20/41	2570/2310	35.26	25300	1.65/1.85					
	24/50	2150/1930	29.49	24300	2.0/2.2					
	23/47	2240/2010	30.77	24500	1.90/2.1					
	26/53	2010/1800	27.58	23900	2.1/2.4					
	29/59	1820/1630	24.90*	23200	2.4/2.6	**R**	**107**	**DV**	**160L8/4**	290
	32/65	1650/1480	22.62	22700	2.6/2.9	**RF**	**107**	**DV**	**160L8/4**	295
	36/73	1460/1310	20.07	22000	2.9/3.3					
	40/80	1330/1190	18.21	21400	3.2/3.6					
	17/34	3120/2800	42.78	14500	0.95/1.05					
	19/39	2710/2430	37.13	19400	1.10/1.25	**R**	**97**	**DV**	**160L8/4**	240
	22/44	2430/2170	33.25	19000	1.20/1.35	**RF**	**97**	**DV**	**160L8/4**	255
	26/53	2010/1800	27.58	18400	1.35/1.50					
	29/58	1830/1640	25.03	18000	1.55/1.75					
	32/65	1630/1460	22.37	17600	1.65/1.85					
	36/72	1470/1320	20.14	17100	1.80/2.0					
	39/80	1330/1190	18.24	16800	1.90/2.1					
	45/90	1180/1060	16.17	16300	2.0/2.3					
	49/100	1070/960	14.62	15900	2.2/2.4	**R**	**97**	**DV**	**160L8/4**	235
	58/118	900/810	12.39	15200	2.4/2.7	**RF**	**97**	**DV**	**160L8/4**	255
	67/135	790/710	10.83	14700	2.7/3.0					
	78/157	675/605	9.29	14300	3.0/3.3					
	86/174	610/550	8.39	13900	3.3/3.7					
	101/205	520/465	7.12	13200	3.9/4.3					
	33/68	1570/1410	21.51	13600	0.95/1.05					
	38/76	1390/1250	19.10	13300	1.05/1.15					
	42/85	1250/1120	17.08*	13000	1.10/1.25	**R**	**87**	**DV**	**160L8/4**	195
	47/95	1120/1000	15.35	12700	1.20/1.35	**RF**	**87**	**DV**	**160L8/4**	200
	54/110	970/870	13.33	12300	1.30/1.45					
	60/122	870/780	11.93	12000	1.40/1.60					
	73/147	720/650	9.90*	11500	1.65/1.80					
	79/160	665/600	9.14*	11600	1.80/2.0					
	88/178	600/540	8.22	11200	1.95/2.2	**R**	**87**	**DV**	**160L8/4**	195
	101/205	520/465	7.13	10800	2.1/2.3	**RF**	**87**	**DV**	**160L8/4**	200
	113/229	465/420	6.39	10500	2.2/2.4					
	136/275	385/345	5.30*	9940	2.4/2.6					
	139/281	380/340	5.19	9110	1.85/2.1					
	155/314	340/305	4.65	8860	2.1/2.3	**RX**	**107**	**DV**	**160L8/4**	235
	171/348	305/275	4.20*	8640	2.7/3.0	**RXF**	**107**	**DV**	**160L8/4**	250
	189/383	280/250	3.81	8430	3.0/3.3					
	159/323	330/295	4.52	7250	1.80/2.0					
	178/361	295/265	4.04	7060	2.0/2.3	**RX**	**97**	**DV**	**160L8/4**	200
	198/401	265/240	3.64*	6880	2.2/2.5	**RXF**	**97**	**DV**	**160L8/4**	210
	218/443	240/215	3.30	6710	2.5/2.8					
	207/420	255/225	3.48	5120	1.60/1.80					
	233/473	225/200	3.09	4990	1.80/2.0					
	261/529	200/181	2.76*	4870	2.0/2.2	**RX**	**87**	**DV**	**160L8/4**	175
	290/588	181/162	2.48	4750	2.2/2.5	**RXF**	**87**	**DV**	**160L8/4**	180
	334/678	157/141	2.15	4580	2.5/2.7					
	373/757	141/126	1.93	4450	2.5/2.8					
	450/913	117/105	1.60*	4240	2.7/3.0	**RX**	**87**	**DV**	**160L8/4**	175
	518/1050	102/91	1.39	4080	2.9/3.2	**RXF**	**87**	**DV**	**160L8/4**	180
7.5/15.0	**3.9/7.9**	18300/18200	186.93*	120000	1.00/1.00					
	4.8/9.6	15000/14900	153.07	120000	1.20/1.20	**R**	**167**	**DV**	**180L8/4**	800
	5.2/11	13700/13600	139.98	120000	1.30/1.30	**RF**	**167**	**DV**	**180L8/4**	800
	6.0/12	12000/11900	121.81*	120000	1.50/1.50					



R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/15.0	**6.8/14**	10500/10500	107.49	120000	1.70/1.70					
	7.8/16	9140/9080	93.19	120000	1.95/2.0					
	8.8/18	8130/8080	82.91*	120000	2.2/2.2	**R**	**167**	**DV**	**180L8/4**	800
	9.9/20	7230/7180	73.70*	120000	2.5/2.5	**RF**	**167**	**DV**	**180L8/4**	800
	11/22	6610/6570	67.40	120000	2.7/2.7					
	5.0/10	14400/14300	146.91	57400	0.90/0.90					
	6.1/12	11800/11700	119.86	65000	1.10/1.10					
	6.7/13	10700/10700	109.31	66700	1.20/1.20	**R**	**147**	**DV**	**180L8/4**	550
	7.7/16	9280/9220	94.60*	68800	1.40/1.40	**RF**	**147**	**DV**	**180L8/4**	550
	8.8/18	8190/8130	83.47	70100	1.60/1.60					
	10/20	7070/7020	72.09	71300	1.85/1.85					
	11/22	6570/6530	66.99	71700	2.0/2.0					
	12/24	5990/5950	61.09	72200	2.2/2.2					
	14/28	5190/5150	52.87	72800	2.5/2.5	**R**	**147**	**DV**	**180L8/4**	550
	16/32	4580/4550	46.65	73200	2.8/2.9	**RF**	**147**	**DV**	**180L8/4**	550
	18/36	3950/3930	40.29	73600	3.3/3.3					
	20/41	3500/3470	35.64	73800	3.7/3.7					
	8.2/17	8700/8640	88.70*	51000	0.90/0.95					
	9.0/18	7940/7880	80.91*	53500	1.00/1.00					
	9.9/20	7210/7160	73.49	55000	1.10/1.10					
	11/23	6400/6350	65.20	56400	1.25/1.25	**R**	**137**	**DV**	**180L8/4**	420
	12/25	5800/5770	59.17*	57300	1.40/1.40	**RF**	**137**	**DV**	**180L8/4**	440
	14/29	4990/4960	50.86*	58400	1.60/1.60					
	16/33	4360/4330	44.39	59100	1.85/1.85					
	19/39	3690/3670	37.65	59800	2.2/2.2	**R**	**137**	**DV**	**180L8/4**	420
	22/45	3230/3210	32.91	60200	2.5/2.5	**RF**	**137**	**DV**	**180L8/4**	440
	26/53	2730/2710	27.83	60500	2.8/2.8					
	15/31	4670/4640	47.63	24400	0.90/0.95					
	18/36	3960/3930	40.37*	23900	1.10/1.10	**R**	**107**	**DV**	**180L8/4**	335
	21/42	3460/3440	35.26	23400	1.25/1.25	**RF**	**107**	**DV**	**180L8/4**	340
	25/50	2890/2870	29.49	22600	1.50/1.50					
	29/59	2440/2430	24.90*	21900	1.75/1.75					
	32/65	2220/2200	22.62	21400	1.95/1.95	**R**	**107**	**DV**	**180L8/4**	330
	36/73	1970/1960	20.07	20800	2.2/2.2	**RF**	**107**	**DV**	**180L8/4**	335
	40/81	1790/1770	18.21	20400	2.4/2.4					
	47/94	1540/1530	15.65	19600	2.8/2.8					
	53/108	1340/1330	13.66	19000	3.2/3.2	**R**	**107**	**DV**	**180L8/4**	330
	63/127	1140/1130	11.59	18200	3.8/3.8	**RF**	**107**	**DV**	**180L8/4**	335
	93/187	770/765	7.86	16600	3.9/3.9					
	26/53	2710/2690	27.58	16500	1.00/1.00	**R**	**97**	**DV**	**180L8/4**	280
						RF	**97**	**DV**	**180L8/4**	295
	36/73	1980/1960	20.14	15800	1.30/1.35					
	40/81	1790/1780	18.24	15500	1.40/1.40	**R**	**97**	**DV**	**180L8/4**	275
	45/91	1590/1580	16.17	15200	1.50/1.50	**RF**	**97**	**DV**	**180L8/4**	295
	50/101	1430/1430	14.62	14900	1.60/1.60					
	59/119	1220/1210	12.39	14400	1.80/1.80					
	67/136	1060/1050	10.83	13900	1.95/2.0					
	79/158	910/900	9.29	13800	2.2/2.2	**R**	**97**	**DV**	**180L8/4**	275
	87/175	820/820	8.39	13400	2.5/2.5	**RF**	**97**	**DV**	**180L8/4**	295
	103/207	700/695	7.12	12800	2.9/2.9					
	48/96	1510/1500	15.35	11500	0.90/0.90					
	55/110	1310/1300	13.33	11300	1.00/1.00					
	61/123	1170/1160	11.93	11100	1.05/1.05					
	74/148	970/960	9.90*	10700	1.20/1.20					
	80/161	900/890	9.14*	11000	1.35/1.35	**R**	**87**	**DV**	**180L8/4**	235
	89/179	810/800	8.22	10700	1.45/1.45	**RF**	**87**	**DV**	**180L8/4**	240
	102/206	700/695	7.13	10300	1.55/1.55					
	114/230	625/625	6.39	10100	1.65/1.65					
	138/277	520/515	5.30*	9580	1.75/1.75					
	174/350	410/410	4.20*	8090	2.0/2.0	**RX**	**107**	**DV**	**180L8/4**	275
	191/385	375/370	3.81	7920	2.2/2.2	**RXF**	**107**	**DV**	**180L8/4**	290
	216/434	330/330	3.38	7700	2.5/2.5					

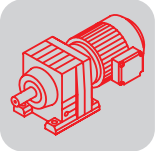
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/15.0	**201/404**	355/355	3.64*	6390	1.65/1.70					
	221/446	325/320	3.30	6260	1.85/1.85	**RX**	**97**	**DV**	**180L8/4**	240
	250/503	285/285	2.92	6100	2.1/2.1	**RXF**	**97**	**DV**	**180L8/4**	250
	276/556	260/260	2.64	5960	2.3/2.3					
	264/533	270/270	2.76*	4420	1.50/1.50					
	294/592	245/240	2.48	4340	1.65/1.65					
	339/683	210/210	2.15	4220	1.80/1.85	**RX**	**87**	**DV**	**180L8/4**	215
	379/762	189/188	1.93	4130	1.90/1.90	**RXF**	**87**	**DV**	**180L8/4**	220
	456/919	157/156	1.60*	3960	2.0/2.0					
	525/1055	137/136	1.39	3830	2.1/2.1					
12.0/20	**5.2/11**	22000/18200	139.98	120000	0.80/1.00					
	6.0/12	19100/15800	121.81*	120000	0.95/1.15					
	6.8/14	16900/14000	107.49	120000	1.05/1.30					
	7.8/16	14600/12100	93.19	120000	1.25/1.50					
	8.8/18	13000/10800	82.91*	120000	1.40/1.65	**R**	**167**	**DV**	**200LS8/4**	830
	9.9/20	11600/9580	73.70*	120000	1.55/1.90	**RF**	**167**	**DV**	**200LS8/4**	840
	11/22	10600/8760	67.40	120000	1.70/2.1					
	12/25	9210/7620	58.65	120000	1.95/2.4					
	14/28	8120/6720	51.76	120000	2.2/2.7					
	16/33	7040/5830	44.87	120000	2.6/3.1					
	7.7/16	14800/12300	94.60*	52200	0.90/1.05					
	8.8/18	13100/10800	83.47	62500	1.00/1.20					
	10/20	11300/9370	72.09	65700	1.15/1.40					
	11/22	10500/8700	66.99	67000	1.25/1.50					
	12/24	9590/7940	61.09	68400	1.35/1.65					
	14/28	8300/6870	52.87	70000	1.55/1.90	**R**	**147**	**DV**	**200LS8/4**	590
	16/32	7320/6060	46.65	71000	1.80/2.1	**RF**	**147**	**DV**	**200LS8/4**	600
	18/36	6320/5230	40.29	71900	2.1/2.5					
	20/41	5590/4630	35.64	72500	2.3/2.8					
	24/49	4700/3890	29.95	73100	2.8/3.3					
	30/61	3800/3140	24.19	73600	3.1/3.8					
	14/29	7980/6610	50.86*	53400	1.00/1.20					
	16/33	6970/5770	44.39	55400	1.15/1.40					
	19/39	5910/4890	37.65	57200	1.35/1.65	**R**	**137**	**DV**	**200LS8/4**	460
	22/45	5170/4280	32.91	58200	1.55/1.85	**RF**	**137**	**DV**	**200LS8/4**	485
	26/53	4370/3620	27.83	59100	1.75/2.1					
	30/61	3790/3130	24.12	59700	2.1/2.6					
	33/67	3450/2860	22.00*	60000	2.3/2.8					
	38/77	2990/2470	19.04*	60400	2.7/3.2	**R**	**137**	**DV**	**200LS8/4**	450
	43/88	2640/2180	16.80*	60600	3.0/3.7	**RF**	**137**	**DV**	**200LS8/4**	475
	50/101	2280/1890	14.51	60800	3.5/4.2					
	25/50	4630/3830	29.49	21000	0.95/1.10	**R**	**107**	**DV**	**200LS8/4**	375
						RF	**107**	**DV**	**200LS8/4**	380
	36/73	3150/2610	20.07	19800	1.35/1.65					
	40/81	2860/2370	18.21	19400	1.50/1.80					
	47/94	2460/2030	15.65	18800	1.75/2.1					
	53/108	2140/1770	13.66	18200	2.0/2.4					
	63/127	1820/1510	11.59	17600	2.4/2.9	**R**	**107**	**DV**	**200LS8/4**	370
	72/145	1590/1320	10.13	17000	2.7/3.3	**RF**	**107**	**DV**	**200LS8/4**	375
	85/172	1340/1110	8.56	16300	3.2/3.9					
	93/187	1230/1020	7.86	16200	2.4/2.9					
	110/221	1050/870	6.66	15500	2.8/3.4					
	125/252	910/755	5.82	14900	3.3/3.9					
	45/91	2540/2100	16.17	14100	0.95/1.15					
	50/101	2300/1900	14.62	13900	1.00/1.20					
	59/119	1950/1610	12.39	13600	1.15/1.35					
	67/136	1700/1410	10.83	13200	1.25/1.50					
	79/158	1460/1210	9.29	13300	1.40/1.70	**R**	**97**	**DV**	**200LS8/4**	315
	87/175	1320/1090	8.39	13000	1.55/1.85	**RF**	**97**	**DV**	**200LS8/4**	330
	103/207	1120/920	7.12	12400	1.80/2.2					
	117/237	980/810	6.21	12000	1.95/2.3					
	140/283	820/675	5.20	11500	2.2/2.6					
	162/327	705/585	4.50*	11000	2.3/2.8					



R..D..8/4 [kW]

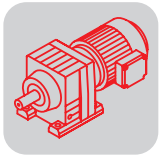
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
12.0/20	**216/434**	530/440	3.38	7260	1.55/1.90	**RX**	**107**	**DV**	**200LS8/4**	315
	238/479	480/400	3.07	7120	1.70/2.1	**RXF**	**107**	**DV**	**200LS8/4**	330
	277/557	415/345	2.64*	6890	2.0/2.4					
	250/503	460/380	2.92	5710	1.30/1.55					
	276/556	415/345	2.64	5600	1.45/1.75					
	326/656	350/290	2.24*	5420	1.70/2.0	**RX**	**97**	**DV**	**200LS8/4**	280
	373/751	305/255	1.96	5260	1.85/2.2	**RXF**	**97**	**DV**	**200LS8/4**	290
	446/898	255/215	1.64	5050	1.95/2.4					
	515/1040	220/184	1.42	4870	2.1/2.5					
14.0/22	**6.0/12**	22300/17400	121.81*	120000	0.80/1.05					
	6.8/14	19700/15400	107.49	120000	0.90/1.15	**R**	**167**	**DV**	**200L8/4**	850
	7.8/16	17100/13300	93.19	120000	1.05/1.35	**RF**	**167**	**DV**	**200L8/4**	860
	8.8/18	15200/11800	82.91*	120000	1.20/1.50					
	9.9/20	13500/10500	73.70*	120000	1.35/1.70					
	11/22	12300/9630	67.40	120000	1.45/1.85	**R**	**167**	**DV**	**200L8/4**	850
	12/25	10700/8380	58.65	120000	1.70/2.2	**RF**	**167**	**DV**	**200L8/4**	860
	14/28	9480/7400	51.76	120000	1.90/2.4					
	16/33	8220/6410	44.87	120000	2.2/2.8					
	10/20	13200/10300	72.09	62200	1.00/1.25	**R**	**147**	**DV**	**200L8/4**	600
	11/22	12300/9570	66.99	64100	1.05/1.35	**RF**	**147**	**DV**	**200L8/4**	610
	12/24	11200/8730	61.09	66000	1.15/1.50					
	14/28	9680/7560	52.87	68200	1.35/1.70					
	16/32	8540/6670	46.65	69700	1.50/1.95					
	18/36	7380/5760	40.29	71000	1.75/2.3	**R**	**147**	**DV**	**200L8/4**	600
	20/41	6530/5090	35.64	71800	2.0/2.6	**RF**	**147**	**DV**	**200L8/4**	610
	24/49	5490/4280	29.95	72600	2.4/3.0					
	30/61	4430/3460	24.19	73300	2.7/3.4					
	16/33	8130/6340	44.39	53100	1.00/1.25					
	19/39	6900/5380	37.65	55600	1.15/1.50	**R**	**137**	**DV**	**200L8/4**	475
	22/45	6030/4700	32.91	57000	1.35/1.70	**RF**	**137**	**DV**	**200L8/4**	500
	26/53	5100/3980	27.83	58300	1.50/1.95					
	30/61	4420/3450	24.12	59100	1.80/2.3					
	33/67	4030/3140	22.00*	59500	2.0/2.5	**R**	**137**	**DV**	**200L8/4**	465
	38/77	3490/2720	19.04*	60000	2.3/2.9	**RF**	**137**	**DV**	**200L8/4**	490
	43/88	3080/2400	16.80*	60300	2.6/3.3					
	50/101	2660/2070	14.51	60600	3.0/3.9	**R**	**137**	**DV**	**200L8/4**	465
	57/115	2350/1830	12.83	60800	3.4/4.4	**RF**	**137**	**DV**	**200L8/4**	490
	36/73	3670/2870	20.07	19300	1.15/1.50					
	40/81	3330/2600	18.21	19000	1.30/1.65					
	47/94	2870/2240	15.65	18500	1.50/1.90					
	53/108	2500/1950	13.66	18000	1.70/2.2	**R**	**107**	**DV**	**200L8/4**	385
	63/127	2120/1660	11.59	17300	2.0/2.6	**RF**	**107**	**DV**	**200L8/4**	390
	72/145	1850/1450	10.13	16800	2.3/3.0					
	85/172	1570/1220	8.56	16100	2.7/3.5					
	93/187	1440/1120	7.86	16100	2.1/2.7					
	110/221	1220/950	6.66	15400	2.4/3.1					
	50/101	2680/2090	14.62	13500	0.85/1.10					
	59/119	2270/1770	12.39	13200	0.95/1.25	**R**	**97**	**DV**	**200L8/4**	330
	67/136	1980/1550	10.83	12900	1.05/1.35	**RF**	**97**	**DV**	**200L8/4**	345
	79/158	1700/1330	9.29	13100	1.20/1.55					
	87/175	1540/1200	8.39	12800	1.30/1.70					
	103/207	1300/1020	7.12	12300	1.55/1.95					
	117/237	1140/890	6.21	11900	1.65/2.1	**R**	**97**	**DV**	**200L8/4**	330
	140/283	950/745	5.20	11400	1.85/2.4	**RF**	**97**	**DV**	**200L8/4**	345
	162/327	820/645	4.50*	10900	2.0/2.5					
	216/434	620/485	3.38	7080	1.35/1.70	**RX**	**107**	**DV**	**200L8/4**	330
	238/479	565/440	3.07	6960	1.50/1.90	**RXF**	**107**	**DV**	**200L8/4**	345
	277/557	485/375	2.64*	6750	1.70/2.2					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
14.0/22	**250/503**	535/420	2.92	5550	1.10/1.40					
	276/556	485/380	2.64	5460	1.25/1.60					
	326/656	410/320	2.24*	5290	1.45/1.85	**RX**	**97**	**DV**	**200L8/4**	295
	373/751	360/280	1.96	5150	1.60/2.0	**RXF**	**97**	**DV**	**200L8/4**	305
	446/898	300/235	1.64	4950	1.70/2.2					
	515/1040	260/205	1.42	4790	1.75/2.3					
18.5/28	**7.8/16**	22600/17000	93.19	120000	0.80/1.05					
	8.8/18	20100/15100	82.91*	120000	0.90/1.20					
	9.9/20	17800/13400	73.70*	120000	1.00/1.35					
	11/22	16300/12300	67.40	120000	1.10/1.45					
	12/25	14200/10700	58.65	120000	1.25/1.70	**R**	**167**	**DV**	**225S8/4**	900
	14/28	12500/9410	51.76	120000	1.45/1.90	**RF**	**167**	**DV**	**225S8/4**	900
	16/33	10900/8160	44.87	120000	1.65/2.2					
	18/37	9660/7260	39.92	120000	1.85/2.5					
	21/43	8330/6260	34.41	120000	2.2/2.9					
	26/53	6770/5090	27.96	120000	2.7/3.5					
	24/48	7430/5590	30.71	120000	1.35/1.80					
	30/60	5950/4470	24.57	120000	2.4/3.1	**R**	**167**	**DV**	**225S8/4**	890
	33/67	5290/3970	21.85	120000	2.5/3.3	**RF**	**167**	**DV**	**225S8/4**	900
	12/24	14800/11100	61.09	53000	0.90/1.15	**R**	**147**	**DV**	**225S8/4**	650
	14/28	12800/9620	52.87	63100	1.00/1.35	**RF**	**147**	**DV**	**225S8/4**	660
	16/32	11300/8490	46.65	65800	1.15/1.55					
	18/36	9750/7330	40.29	68100	1.35/1.75					
	20/41	8620/6480	35.64	69600	1.50/2.0	**R**	**147**	**DV**	**225S8/4**	650
	24/49	7250/5450	29.95	71100	1.80/2.4	**RF**	**147**	**DV**	**225S8/4**	660
	30/61	5850/4400	24.19	72300	2.0/2.7					
	36/72	4950/3720	20.44	73000	2.4/3.2	**R**	**147**	**DV**	**225S8/4**	640
	40/82	4360/3280	18.04	73300	2.4/3.2	**RF**	**147**	**DV**	**225S8/4**	650
	22/45	7960/5990	32.91	53500	1.00/1.35	**R**	**137**	**DV**	**225S8/4**	520
	26/53	6730/5060	27.83	55800	1.15/1.50	**RF**	**137**	**DV**	**225S8/4**	550
	30/61	5840/4390	24.12	57300	1.35/1.80					
	33/67	5320/4000	22.00*	58000	1.50/2.0	**R**	**137**	**DV**	**225S8/4**	510
	38/77	4610/3460	19.04*	58900	1.75/2.3	**RF**	**137**	**DV**	**225S8/4**	540
	43/88	4070/3060	16.80*	59400	1.95/2.6					
	50/101	3510/2640	14.51	59900	2.3/3.0					
	57/115	3110/2330	12.83	59100	2.6/3.4					
	68/136	2610/1960	10.79	57300	3.1/4.1	**R**	**137**	**DV**	**225S8/4**	510
	96/194	1840/1380	7.59	53700	2.8/3.7	**RF**	**137**	**DV**	**225S8/4**	540
	114/230	1540/1160	6.38	51600	3.3/4.4					
	36/73	4860/3650	20.07	18000	0.90/1.20					
	40/81	4410/3310	18.21	17800	1.00/1.30					
	47/94	3790/2850	15.65	17500	1.15/1.50					
	53/108	3310/2480	13.66	17100	1.30/1.75					
	63/127	2800/2110	11.59	16600	1.55/2.0					
	72/145	2450/1840	10.13	16100	1.75/2.3	**R**	**107**	**DV**	**225S8/4**	435
	85/172	2070/1560	8.56	15600	2.1/2.8	**RF**	**107**	**DV**	**225S8/4**	440
	93/187	1900/1430	7.86	15600	1.55/2.1					
	110/221	1610/1210	6.66	15000	1.85/2.5					
	125/252	1410/1060	5.82	14500	2.1/2.8					
	148/299	1190/900	4.92	13800	2.4/3.2					
	216/434	820/615	3.38	6550	1.00/1.35					
	238/479	745/560	3.07	6470	1.10/1.50					
	277/557	640/480	2.64*	6320	1.30/1.75					
	317/638	560/420	2.30	6180	1.50/2.0	**RX**	**107**	**DV**	**225S8/4**	380
	373/752	475/355	1.95	5980	1.60/2.2	**RXF**	**107**	**DV**	**225S8/4**	395
	427/860	415/310	1.71	5820	1.70/2.3					
	505/1020	350/265	1.44	5610	1.85/2.5					
25/34	**11/22**	22000/14900	67.40	120000	0.80/1.20					
	12/25	19200/13000	58.65	120000	0.95/1.40	**R**	**167**	**DV**	**225M8/4**	930
	14/28	16900/11400	51.76	120000	1.05/1.55	**RF**	**167**	**DV**	**225M8/4**	930



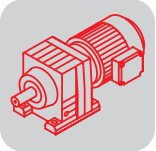
R..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
25/34	**16/33**	14700/9910	44.87	120000	1.25/1.80					
	18/37	13100/8820	39.92	120000	1.40/2.0					
	21/43	11300/7600	34.41	120000	1.60/2.4	**R**	**167**	**DV**	**225M8/4**	930
	26/53	9140/6180	27.96	120000	1.95/2.9	**RF**	**167**	**DV**	**225M8/4**	930
	31/62	7750/5240	23.71	120000	2.3/3.4					
	24/48	10000/6780	30.71	120000	1.00/1.45					
	30/60	8030/5430	24.57	120000	1.75/2.6					
	33/67	7140/4830	21.85	120000	1.80/2.7	**R**	**167**	**DV**	**225M8/4**	920
	38/77	6220/4200	19.03	120000	2.6/3.8	**RF**	**167**	**DV**	**225M8/4**	930
	43/87	5550/3750	16.98	120000	2.7/4.0					
	18/36	13200/8900	40.29	62300	1.00/1.45					
	20/41	11700/7870	35.64	65200	1.10/1.65	**R**	**147**	**DV**	**225M8/4**	680
	24/49	9790/6620	29.95	68100	1.35/1.95	**RF**	**147**	**DV**	**225M8/4**	690
	30/61	7910/5340	24.19	70400	1.50/2.2					
	36/72	6680/4510	20.44	71600	1.80/2.7					
	40/82	5900/3980	18.04	72300	1.80/2.6	**R**	**147**	**DV**	**225M8/4**	670
	47/94	5110/3450	15.64	72900	2.5/3.8	**RF**	**147**	**DV**	**225M8/4**	680
	52/106	4550/3070	13.91	73200	2.8/4.1					
	30/61	7890/5330	24.12	53600	1.00/1.50					
	33/67	7190/4860	22.00*	55000	1.10/1.65	**R**	**137**	**DV**	**225M8/4**	540
	38/77	6230/4210	19.04*	56700	1.30/1.90	**RF**	**137**	**DV**	**225M8/4**	570
	43/88	5490/3710	16.80*	57800	1.45/2.2					
	50/101	4740/3200	14.51	57800	1.70/2.5					
	57/115	4200/2830	12.83	56900	1.90/2.8					
	68/136	3530/2380	10.79	55400	2.3/3.4	**R**	**137**	**DV**	**225M8/4**	540
	84/169	2850/1920	8.71	53300	2.8/4.1	**RF**	**137**	**DV**	**225M8/4**	570
	96/194	2480/1680	7.59	52500	2.1/3.1					
	114/230	2090/1410	6.38	50600	2.5/3.6					
	53/108	4470/3020	13.66	16200	0.95/1.45					
	63/127	3790/2560	11.59	15800	1.15/1.70					
	72/145	3310/2240	10.13	15500	1.30/1.90					
	85/172	2800/1890	8.56	15000	1.55/2.3	**R**	**107**	**DV**	**225M8/4**	460
	93/187	2570/1740	7.86	15200	1.15/1.70	**RF**	**107**	**DV**	**225M8/4**	465
	110/221	2180/1470	6.66	14600	1.35/2.0					
	125/252	1900/1290	5.82	14200	1.55/2.3					
	148/299	1610/1090	4.92	13600	1.80/2.7					
	238/479	1000/680	3.07	4950	0.85/1.20					
	277/557	860/585	2.64*	5820	0.95/1.40					
	317/638	755/510	2.30	5800	1.10/1.65	**RX**	**107**	**DV**	**225M8/4**	405
	373/752	640/430	1.95	5650	1.20/1.75	**RXF**	**107**	**DV**	**225M8/4**	420
	427/860	560/375	1.71	5520	1.25/1.85					
	505/1020	470/320	1.44	5350	1.35/2.0					



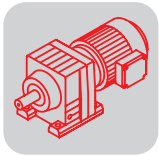
2.4 R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	**4.5/14**	172/175	199.81	10300	3.5/3.4	**R**	**67**	**DT**	**71D6/2**	33
	4.8/15	158/161	184.07	10400	3.8/3.7	**RF**	**67**	**DT**	**71D6/2**	36
	4.8/15	160/163	186.89	7910	2.8/2.8					
	5.2/16	148/151	172.17	7930	3.0/3.0					
	6.0/18	127/129	147.92	7950	3.5/3.5	**R**	**57**	**DT**	**71D6/2**	27
	6.9/21	111/113	128.77	7970	4.1/4.0	**RF**	**57**	**DT**	**71D6/2**	30
	7.4/23	104/106	120.63	7980	4.4/4.3					
	5.0/15	152/155	176.88	5990	2.0/1.95					
	5.5/17	140/143	162.94	6010	2.1/2.1					
	6.4/20	120/122	139.99	6060	2.5/2.5	**R**	**47**	**DT**	**71D6/2**	21
	7.3/22	105/107	121.87	6090	2.9/2.8	**RF**	**47**	**DT**	**71D6/2**	21
	7.8/24	98/100	114.17	6100	3.1/3.0					
	8.8/27	87/88	100.86	6090	3.5/3.4					
	6.6/20	116/118	134.82	5710	1.75/1.70					
	7.2/22	106/108	123.66	5770	1.90/1.85					
	8.4/26	90/92	105.28	5860	2.2/2.2	**R**	**37**	**DT**	**71D6/2**	17
	9.8/30	78/79	90.77	5700	2.6/2.5	**RF**	**37**	**DT**	**71D6/2**	18
	11/32	73/74	84.61	5580	2.8/2.7					
	12/37	64/65	73.96	5370	3.2/3.1					
	6.6/20	116/118	135.09	4240	1.10/1.10					
	7.2/22	106/108	123.91	4150	1.20/1.20					
	8.4/26	91/92	105.49	3980	1.45/1.40					
	9.8/30	78/80	90.96	3830	1.65/1.65	**R**	**27**	**DT**	**71D6/2**	11
	11/32	73/74	84.78	3760	1.80/1.75	**RF**	**27**	**DT**	**71D6/2**	11
	12/37	64/65	74.11	3620	2.0/2.0					
	13/39	60/61	69.47	3560	2.2/2.1					
	11/33	70/71	81.64	2210	1.20/1.20					
	13/39	60/62	70.39	2150	1.40/1.40					
	14/42	56/57	65.61	2120	1.50/1.50					
	16/48	49/50	57.35	2060	1.75/1.70					
	17/51	46/47	53.76	2030	1.85/1.80					
	19/58	41/42	47.44	1970	2.1/2.1	**R**	**17**	**DT**	**71D6/2**	9.2
	20/62	38/39	44.18	1940	2.2/2.2	**RF**	**17**	**DT**	**71D6/2**	9.1
	23/71	33/34	38.61	1880	2.6/2.5					
	25/75	31/32	36.20	1850	2.7/2.7					
	28/85	27/28	31.94	1790	3.1/3.1					
	31/96	24/25	28.32	1730	3.5/3.4					
	37/113	21/21	24.07	1660	4.1/4.1					
	35/108	22/22	25.23	1680	3.9/3.9					
	38/118	20/20	23.15	1640	4.3/4.2					
	45/139	17/17	19.71	1570	5.0/4.9					
	52/161	15/15	16.99	1510	5.8/5.7					
	56/172	14/14	15.84	1480	6.3/6.2					
	64/197	12/12	13.84	1420	7.1/7.0					
	69/210	11/11	12.98	1390	7.7/7.5					
	78/238	9.8/10	11.45	1340	8.3/8.1					
	88/269	8.7/8.9	10.15	1290	8.9/8.7	**R**	**17**	**DT**	**71D6/2**	8.9
	103/316	7.4/7.5	8.63	1230	9.7/9.6	**RF**	**17**	**DT**	**71D6/2**	8.8
	118/362	6.5/6.6	7.55	1170	8.6/8.5					
	127/388	6.0/6.2	7.04	1150	9.2/8.9					
	145/444	5.3/5.4	6.15	1100	10/10					
	154/474	4.9/5.0	5.76	1080	11/11					
	175/537	4.4/4.4	5.09	1040	12/12					
	197/605	3.9/3.9	4.51	1000	12/12					
	232/712	3.3/3.4	3.83	950	14/13					

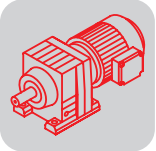


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	**162/496**	4.7/4.8	5.50*	2670	8.3/8.1					
	176/539	4.3/4.4	5.07	2600	8.4/8.2					
	204/627	3.7/3.8	4.35	2480	18/18					
	235/720	3.3/3.3	3.79	2370	21/21					
	251/769	3.0/3.1	3.55*	2320	23/22					
	284/870	2.7/2.7	3.14	2220	24/24	**RX**	**57**	**DT**	**71D6/2**	17
	306/937	2.5/2.5	2.91	2170	27/27	**RXF**	**57**	**DT**	**71D6/2**	19
	337/1035	2.3/2.3	2.64*	2100	30/30					
	375/1150	2.0/2.1	2.37	2030	35/33					
	436/1335	1.8/1.8	2.04	1930	38/38					
	464/1420	1.6/1.7	1.92*	1890	43/41					
	539/1650	1.4/1.4	1.65	1800	49/49					
0.13/0.40	**5.3/17**	230/230	166.59	13000	3.5/3.6	**R**	**77**	**DT**	**80K6/2**	40
	6.1/19	205/200	145.67	13000	4.0/4.1	**RF**	**77**	**DT**	**80K6/2**	46
	5.6/18	220/215	158.14	10200	2.7/2.8					
	6.5/20	192/189	137.67	10300	3.1/3.2	**R**	**67**	**DT**	**80K6/2**	34
	6.9/22	180/177	128.97	10300	3.3/3.4	**RF**	**67**	**DT**	**80K6/2**	37
	6.0/19	205/205	147.92	7840	2.2/2.2					
	6.9/22	180/177	128.77	7890	2.5/2.5					
	7.4/23	168/166	120.63	7810	2.7/2.7	**R**	**57**	**DT**	**80K6/2**	28
	8.3/26	149/146	106.58	7540	3.0/3.1	**RF**	**57**	**DT**	**80K6/2**	31
	9.0/28	138/136	98.99	7380	3.3/3.3					
	6.4/20	195/192	139.99	5870	1.55/1.55					
	7.3/23	170/167	121.87	5940	1.75/1.80					
	7.8/24	159/157	114.17	5970	1.90/1.90					
	8.8/28	141/139	100.86	5860	2.1/2.2	**R**	**47**	**DT**	**80K6/2**	22
	9.5/30	131/129	93.68	5750	2.3/2.3	**RF**	**47**	**DT**	**80K6/2**	22
	10/33	118/117	84.90	5590	2.5/2.6					
	12/36	106/105	76.23	5420	2.8/2.9					
	8.4/26	147/145	105.28	5500	1.35/1.40					
	9.8/31	127/125	90.77	5440	1.60/1.60					
	11/33	118/116	84.61	5350	1.70/1.70					
	12/38	103/102	73.96	5160	1.95/1.95	**R**	**37**	**DT**	**80K6/2**	19
	13/40	97/95	69.33	5070	2.1/2.1	**RF**	**37**	**DT**	**80K6/2**	20
	15/45	85/84	61.18	4890	2.3/2.4					
	16/50	78/77	55.76	4770	2.6/2.6					
	9.8/31	127/125	90.96	3580	1.00/1.05					
	11/33	118/117	84.78	3530	1.10/1.10					
	12/38	103/102	74.11	3420	1.25/1.30					
	13/40	97/95	69.47	3370	1.35/1.35					
	15/45	86/84	61.30	3260	1.50/1.55	**R**	**27**	**DT**	**80K6/2**	13
	16/50	78/77	55.87	3190	1.65/1.70	**RF**	**27**	**DT**	**80K6/2**	13
	18/58	67/66	48.17	3070	1.95/1.95					
	20/62	63/62	44.90	3010	2.1/2.1					
	23/71	55/54	39.25	2910	2.4/2.4					
	24/76	51/51	36.79	2850	2.5/2.6					
	13/39	98/97	70.39	830	0.85/0.90					
	14/42	92/90	65.61	1340	0.95/0.95					
	16/48	80/79	57.35	1840	1.05/1.10					
	17/52	75/74	53.76	1820	1.15/1.15					
	19/59	66/65	47.44	1790	1.30/1.30					
	20/63	62/61	44.18	1770	1.40/1.40	**R**	**17**	**DT**	**80K6/2**	11
	23/72	54/53	38.61	1720	1.60/1.60	**RF**	**17**	**DT**	**80K6/2**	11
	25/77	51/50	36.20	1700	1.70/1.70					
	28/87	45/44	31.94	1660	1.90/1.95					
	31/98	40/39	28.32	1620	2.2/2.2					
	37/116	34/33	24.07	1560	2.5/2.6					



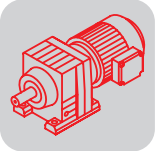
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.13/0.40	**45/141**	28/27	19.71	1490	3.1/3.1					
	52/164	24/23	16.99	1430	3.6/3.7					
	56/176	22/22	15.84	1410	3.9/3.9					
	64/201	19/19	13.84	1360	4.4/4.5					
	69/214	18/18	12.98	1340	4.7/4.8					
	78/243	16/16	11.45	1290	5.1/5.2					
	88/274	14/14	10.15	1250	5.4/5.5					
	103/322	12/12	8.63	1190	6.0/6.1	**R**	**17**	**DT**	**80K6/2**	11
	118/368	11/10	7.55	1130	5.3/5.4	**RF**	**17**	**DT**	**80K6/2**	11
	127/395	9.8/9.7	7.04	1110	5.6/5.7					
	145/452	8.6/8.4	6.15	1070	6.3/6.4					
	154/482	8.0/7.9	5.76	1050	6.6/6.7					
	175/546	7.1/7.0	5.09	1010	7.2/7.3					
	197/616	6.3/6.2	4.51	980	7.6/7.7					
	232/725	5.3/5.3	3.83	930	8.5/8.5					
	204/639	6.1/6.0	4.35	2440	11/11					
	235/734	5.3/5.2	3.79	2340	13/13					
	251/783	5.0/4.9	3.55*	2290	14/14					
	284/886	4.4/4.3	3.14	2200	15/15					
	306/954	4.1/4.0	2.91	2150	16/17					
	337/1055	3.7/3.6	2.64*	2080	19/19	**RX**	**57**	**DT**	**80K6/2**	18
	375/1175	3.3/3.3	2.37	2010	21/21	**RXF**	**57**	**DT**	**80K6/2**	20
	436/1360	2.8/2.8	2.04	1910	25/25					
	464/1450	2.7/2.6	1.92*	1870	26/27					
	539/1685	2.3/2.3	1.65	1780	30/30					
	603/1885	2.1/2.0	1.48	1720	32/34					
	682/2130	1.8/1.8	1.30	1650	35/35					
0.20/0.60	**5.3/17**	360/340	166.59	12600	2.3/2.4					
	6.1/19	315/300	145.67	12800	2.6/2.7	**R**	**77**	**DT**	**80N6/2**	42
	6.4/20	295/285	138.39	12800	2.8/2.9	**RF**	**77**	**DT**	**80N6/2**	48
	7.3/23	260/250	121.42	12900	3.2/3.3					
	8.6/27	220/210	102.99	13000	3.7/3.9	**R**	**77**	**DT**	**80N6/2**	42
	9.6/30	200/191	92.97	13000	4.1/4.3	**RF**	**77**	**DT**	**80N6/2**	48
	5.6/18	340/325	158.14	9690	1.75/1.85					
	6.5/20	295/285	137.67	9900	2.0/2.1	**R**	**67**	**DT**	**80N6/2**	36
	6.9/22	275/265	128.97	9990	2.2/2.3	**RF**	**67**	**DT**	**80N6/2**	39
	7.8/24	245/235	113.94	10100	2.5/2.6					
	6.0/19	315/305	147.92	7580	1.40/1.50					
	6.9/22	275/265	128.77	7630	1.65/1.70					
	7.4/23	260/250	120.63	7510	1.75/1.80					
	8.3/26	230/220	106.58	7270	1.95/2.1	**R**	**57**	**DT**	**80N6/2**	30
	9.0/28	210/205	98.99	7130	2.1/2.2	**RF**	**57**	**DT**	**80N6/2**	33
	9.9/31	193/184	89.71	6950	2.3/2.4					
	11/35	173/165	80.55	6750	2.6/2.7					
	6.4/20	300/290	139.99	5420	1.00/1.05					
	7.3/23	260/250	121.87	5610	1.15/1.20					
	7.8/24	245/235	114.17	5680	1.20/1.30					
	8.8/28	215/205	100.86	5610	1.40/1.45					
	9.5/30	200/192	93.68	5510	1.50/1.55	**R**	**47**	**DT**	**80N6/2**	24
	10/33	182/174	84.90	5370	1.65/1.70	**RF**	**47**	**DT**	**80N6/2**	24
	12/37	164/157	76.23	5220	1.85/1.90					
	13/41	147/141	68.54	5080	2.0/2.1					
	14/43	138/132	64.21	4990	2.2/2.3					
	16/49	122/117	56.73	4830	2.5/2.6					
	9.8/31	195/186	90.77	5010	1.05/1.05					
	11/33	182/174	84.61	5070	1.10/1.15					
	12/38	159/152	73.96	4910	1.25/1.30					
	13/40	149/142	69.33	4840	1.35/1.40					
	15/46	131/126	61.18	4690	1.50/1.60	**R**	**37**	**DT**	**80N6/2**	20
	16/50	120/115	55.76	4580	1.65/1.75	**RF**	**37**	**DT**	**80N6/2**	21
	19/58	103/99	48.08	4410	1.95/2.0					
	20/62	96/92	44.81	4330	2.1/2.2					
	23/71	84/80	39.17	4170	2.4/2.5					



R..D..6/2 [kW]

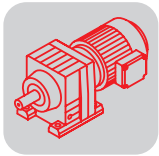
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.60	**15/46**	132/126	61.30	3060	1.00/1.05					
	16/50	120/115	55.87	3000	1.10/1.15					
	18/58	103/99	48.17	2900	1.25/1.30					
	20/62	96/92	44.90	2860	1.35/1.40	**R**	**27**	**DT**	**80N6/2**	14
	23/71	84/81	39.25	2770	1.55/1.60	**RF**	**27**	**DT**	**80N6/2**	14
	24/76	79/76	36.79	2730	1.65/1.70					
	27/86	70/67	32.47	2650	1.85/1.95					
	31/97	62/59	28.78	2570	2.1/2.2					
	36/114	53/50	24.47	2460	2.5/2.6					
	20/63	95/91	44.18	1100	0.90/0.95					
	23/72	83/79	38.61	1530	1.05/1.05					
	25/77	78/74	36.20	1520	1.10/1.15	**R**	**17**	**DT**	**80N6/2**	12
	28/87	69/66	31.94	1500	1.25/1.30	**RF**	**17**	**DT**	**80N6/2**	12
	31/99	61/58	28.32	1480	1.40/1.45					
	37/116	52/49	24.07	1440	1.65/1.70					
	45/142	42/41	19.71	1390	2.0/2.1					
	52/164	37/35	16.99	1350	2.3/2.4					
	56/176	34/33	15.84	1330	2.5/2.6					
	64/202	30/28	13.84	1290	2.9/3.0					
	69/215	28/27	12.98	1270	3.1/3.2					
	78/244	25/24	11.45	1230	3.3/3.5					
	88/275	22/21	10.15	1200	3.5/3.7					
	103/323	19/18	8.63	1150	3.9/4.1	**R**	**17**	**DT**	**80N6/2**	12
	118/370	16/16	7.55	1080	3.5/3.6	**RF**	**17**	**DT**	**80N6/2**	12
	127/397	15/14	7.04	1060	3.6/3.8					
	145/454	13/13	6.15	1030	4.1/4.3					
	154/484	12/12	5.76	1010	4.3/4.5					
	175/548	11/10	5.09	980	4.7/4.9					
	197/619	9.7/9.3	4.51	950	5.0/5.2					
	232/728	8.2/7.9	3.83	900	5.5/5.7					
	204/641	9.3/8.9	4.35	2420	7.3/7.6					
	235/736	8.1/7.8	3.79	2320	8.5/8.9					
	251/786	7.6/7.3	3.55*	2270	9.1/9.5					
	284/890	6.7/6.4	3.14	2180	9.7/10					
	306/958	6.3/6.0	2.91	2130	11/11					
	337/1055	5.7/5.4	2.64*	2060	12/13	**RX**	**57**	**DT**	**80N6/2**	20
	375/1175	5.1/4.9	2.37	1990	14/14	**RXF**	**57**	**DT**	**80N6/2**	22
	436/1365	4.4/4.2	2.04	1900	16/16					
	464/1455	4.1/3.9	1.92*	1860	17/18					
	539/1690	3.5/3.4	1.65	1770	20/20					
	603/1890	3.2/3.0	1.48	1710	21/23					
	682/2140	2.8/2.7	1.30	1640	23/23					
0.30/0.90	**3.2/10**	890/850	255.71	28300	3.4/3.5					
	3.4/11	840/800	241.25	28400	3.6/3.7	**R**	**97**	**SDT**	**90S6/2**	115
	3.8/12	755/720	216.28	28400	4.0/4.2	**RF**	**97**	**SDT**	**90S6/2**	130
	3.8/12	755/720	216.54	20000	2.1/2.2					
	4.0/13	720/685	205.71	20000	2.2/2.3	**R**	**87**	**SDT**	**90S6/2**	73
	4.5/14	635/605	181.77	20000	2.4/2.6	**RF**	**87**	**SDT**	**90S6/2**	80
	5.3/17	545/520	155.34	20000	2.9/3.0					
	5.8/18	500/475	142.41	20000	3.1/3.3	**R**	**87**	**SDT**	**90S6/2**	73
	6.6/21	435/415	124.97	20000	3.6/3.7	**RF**	**87**	**SDT**	**90S6/2**	80
	6.9/22	415/395	118.43*	20000	3.8/3.9					
	5.6/18	510/485	145.67	12000	1.60/1.70					
	5.9/19	485/460	138.39	12200	1.70/1.80					
	6.8/21	425/405	121.42	12400	1.95/2.0	**R**	**77**	**SDT**	**90S6/2**	47
	8.0/25	360/345	102.99	12600	2.3/2.4	**RF**	**77**	**SDT**	**90S6/2**	53
	8.8/28	325/310	92.97	12700	2.5/2.7					
	10/32	285/275	81.80	12800	2.9/3.0					
	11/33	270/255	77.24	12900	3.0/3.2	**R**	**77**	**SDT**	**90S6/2**	47
	12/39	230/220	65.77	13000	3.6/3.7	**RF**	**77**	**SDT**	**90S6/2**	53
	14/45	200/192	57.68	13000	4.1/4.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**6.0/19**	480/460	137.67	8740	1.25/1.30					
	6.4/20	450/430	128.97	8980	1.35/1.40					
	7.2/23	400/380	113.94	9350	1.50/1.60					
	7.8/24	370/355	105.83	9520	1.60/1.70					
	8.6/27	335/320	95.91	9710	1.80/1.90	**R**	**67**	**SDT**	**90S6/2**	40
	9.5/30	300/285	86.11	9880	2.0/2.1	**RF**	**67**	**SDT**	**90S6/2**	43
	11/35	260/245	74.17	10100	2.3/2.4					
	12/37	245/230	69.75	10100	2.5/2.6					
	13/42	215/205	61.26	10200	2.8/2.9					
	14/45	199/190	56.89	10300	3.0/3.2					
	6.4/20	450/430	128.77	7110	1.00/1.05					
	6.8/21	420/400	120.63	7180	1.05/1.10					
	7.7/24	370/355	106.58	7000	1.20/1.25					
	8.3/26	345/330	98.99	6890	1.30/1.35					
	9.1/29	315/300	89.71	6740	1.45/1.50	**R**	**57**	**SDT**	**90S6/2**	34
	10/32	280/270	80.55	6570	1.60/1.70	**RF**	**57**	**SDT**	**90S6/2**	37
	12/37	240/230	69.23	6340	1.85/1.95					
	13/40	225/215	64.85	6230	2.0/2.1					
	14/45	200/191	57.29	6040	2.3/2.4					
	15/48	186/177	53.22	5930	2.4/2.5					
	17/54	169/161	48.23	5770	2.7/2.8	**R**	**57**	**SDT**	**90S6/2**	34
	19/60	151/144	43.30	5610	3.0/3.1	**RF**	**57**	**SDT**	**90S6/2**	37
	9.7/30	295/285	84.90	5130	1.00/1.05					
	11/34	265/255	76.23	5020	1.15/1.20					
	12/38	240/230	68.54	4910	1.25/1.30					
	13/40	225/215	64.21	4840	1.35/1.40					
	14/45	198/189	56.73	4700	1.50/1.60	**R**	**47**	**SDT**	**90S6/2**	28
	16/49	184/176	52.69	4620	1.65/1.70	**RF**	**47**	**SDT**	**90S6/2**	28
	17/54	167/159	47.75	4510	1.80/1.90					
	19/60	150/143	42.87	4390	2.0/2.1					
	22/70	129/123	36.93	4220	2.3/2.4					
	24/74	121/116	34.73	4160	2.5/2.6					
	13/42	215/205	61.18	4090	0.95/1.00					
	17/54	168/160	48.08	4250	1.20/1.25					
	18/58	157/149	44.81	4180	1.30/1.35					
	21/66	137/131	39.17	4060	1.45/1.55	**R**	**37**	**SDT**	**90S6/2**	24
	22/70	128/122	36.72	4000	1.55/1.65	**RF**	**37**	**SDT**	**90S6/2**	26
	25/80	113/108	32.40	3880	1.75/1.85					
	29/90	100/96	28.73	3760	2.0/2.1					
	34/106	85/81	24.42	3610	2.3/2.5					
	21/66	137/131	39.25	2610	0.95/1.00					
	22/70	129/123	36.79	2580	1.00/1.05					
	25/79	113/108	32.47	2520	1.15/1.20	**R**	**27**	**SDT**	**90S6/2**	18
	28/90	101/96	28.78	2460	1.30/1.35	**RF**	**27**	**SDT**	**90S6/2**	18
	34/105	86/82	24.47	2380	1.50/1.60					
	42/133	68/64	19.35	2250	1.90/2.0					
	45/143	63/60	18.08	2210	2.1/2.2					
	52/165	55/52	15.63	2140	2.4/2.5					
	62/194	46/44	13.28*	2050	2.8/2.9					
	69/218	41/40	11.86	1990	3.1/3.3					
	81/255	35/34	10.13	1900	3.5/3.6					
	101/316	29/27	8.16	1770	4.1/4.3	**R**	**27**	**SDT**	**90S6/2**	18
	108/338	27/25	7.63*	1740	4.2/4.4	**RF**	**27**	**SDT**	**90S6/2**	18
	124/391	23/22	6.59	1670	4.6/4.8					
	146/461	20/19	5.60*	1590	5.1/5.3					
	164/516	18/17	5.00*	1540	5.4/5.7					
	192/604	15/14	4.27	1470	5.8/6.1					
	205/645	14/13	4.00*	1440	6.1/6.4					
	243/766	12/11	3.37	1370	6.7/7.1					

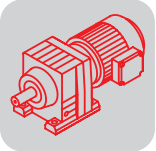


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**216/681**	13/13	3.79	2340	5.2/5.5					
	231/727	12/12	3.55*	2300	5.6/5.9					
	261/823	11/10	3.14	2210	5.9/6.3					
	281/886	10/9.7	2.91	2160	6.6/6.9					
	311/977	9.2/8.8	2.64*	2090	7.5/7.8					
	346/1090	8.3/7.9	2.37	2020	8.3/8.7	**RX**	**57**	**SDT**	**90S6/2**	24
	402/1265	7.1/6.8	2.04	1930	9.7/10	**RXF**	**57**	**SDT**	**90S6/2**	26
	427/1345	6.7/6.4	1.92*	1890	10/11					
	496/1560	5.8/5.5	1.65	1800	12/13					
	555/1750	5.2/4.9	1.48	1740	13/14					
	629/1980	4.6/4.3	1.30	1670	14/15					
0.40/1.3	**3.3/10**	1160/1230	255.71	28000	2.6/2.4					
	3.5/11	1100/1160	241.25	28100	2.7/2.6	**R**	**97**	**SDT**	**90L6/2**	115
	3.9/12	980/1040	216.28	28200	3.1/2.9	**RF**	**97**	**SDT**	**90L6/2**	130
	3.9/12	980/1040	216.54	19700	1.55/1.50					
	4.1/13	940/990	205.71	19900	1.65/1.55					
	4.6/14	830/870	181.77	20000	1.90/1.75	**R**	**87**	**SDT**	**90L6/2**	74
	5.4/17	705/750	155.34	20000	2.2/2.1	**RF**	**87**	**SDT**	**90L6/2**	81
	5.9/18	650/685	142.41	20000	2.4/2.3					
	6.7/21	570/600	124.97	20000	2.7/2.6					
	5.8/18	660/700	145.67	10900	1.25/1.15					
	6.1/19	630/665	138.39	11100	1.30/1.25					
	6.9/21	550/585	121.42	11600	1.50/1.40					
	8.2/25	470/495	102.99	12100	1.75/1.65	**R**	**77**	**SDT**	**90L6/2**	48
	9.0/28	425/445	92.97	12300	1.95/1.85	**RF**	**77**	**SDT**	**90L6/2**	54
	10/32	370/395	81.80	12500	2.2/2.1					
	11/33	350/370	77.24	12600	2.3/2.2					
	13/39	300/315	65.77	12800	2.7/2.6					
	6.5/20	585/620	128.97	7310	1.00/0.95					
	7.4/23	520/550	113.94	8130	1.15/1.10					
	7.9/24	480/510	105.83	8500	1.25/1.20					
	8.8/27	435/460	95.91	8900	1.40/1.30					
	9.8/30	390/415	86.11	9240	1.55/1.45					
	11/35	335/355	74.17	9600	1.80/1.70	**R**	**67**	**SDT**	**90L6/2**	42
	12/37	315/335	69.75	9710	1.90/1.80	**RF**	**67**	**SDT**	**90L6/2**	45
	14/42	280/295	61.26	9910	2.2/2.0					
	15/45	260/275	56.89	10000	2.3/2.2					
	16/50	235/250	51.56	10100	2.6/2.4					
	18/56	210/225	46.29	9820	2.9/2.7					
	8.5/26	450/475	98.99	6360	1.00/0.95					
	9.4/29	410/430	89.71	6260	1.10/1.05					
	10/32	365/390	80.55	6140	1.25/1.15					
	12/37	315/335	69.23	5970	1.45/1.35					
	13/40	295/310	64.85	5890	1.55/1.45	**R**	**57**	**SDT**	**90L6/2**	36
	15/45	260/275	57.29	5740	1.75/1.65	**RF**	**57**	**SDT**	**90L6/2**	39
	16/48	240/255	53.22	5640	1.85/1.75					
	17/54	220/230	48.23	5520	2.1/1.95					
	19/60	197/210	43.30	5380	2.3/2.2					
	13/40	290/310	64.21	4490	1.05/0.95					
	15/45	260/275	56.73	4400	1.15/1.10					
	16/49	240/255	52.69	4330	1.25/1.20					
	18/54	215/230	47.75	4250	1.40/1.30					
	20/60	195/205	42.87	4160	1.55/1.45	**R**	**47**	**SDT**	**90L6/2**	30
	23/70	168/178	36.93	4020	1.80/1.70	**RF**	**47**	**SDT**	**90L6/2**	30
	24/74	158/167	34.73	3970	1.90/1.80					
	28/86	136/144	29.88	3830	2.2/2.1					
	31/97	121/129	26.70	3720	2.5/2.3					
	36/109	107/114	23.59	3610	2.8/2.6					
	19/58	205/215	44.81	2790	1.00/0.95					
	21/66	178/189	39.17	3160	1.10/1.05					
	23/70	167/177	36.72	3320	1.20/1.15	**R**	**37**	**SDT**	**90L6/2**	25
	26/80	147/156	32.40	3570	1.35/1.30	**RF**	**37**	**SDT**	**90L6/2**	27
	29/90	131/138	28.73	3560	1.55/1.45					
	34/106	111/118	24.42	3440	1.80/1.70					



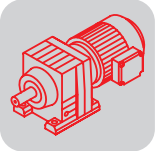
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/1.3	**44/134**	88/93	19.31	3250	2.3/2.2					
	47/143	82/87	18.05	3200	2.4/2.3	**R**	**37**	**SDT**	**90L6/2**	25
	54/165	71/75	15.60	3090	2.8/2.7	**RF**	**37**	**SDT**	**90L6/2**	27
	43/133	88/93	19.35	2110	1.50/1.40					
	46/143	82/87	18.08	2080	1.60/1.50					
	54/165	71/75	15.63	2020	1.85/1.75					
	63/194	60/64	13.28*	1950	2.2/2.0					
	71/218	54/57	11.86	1900	2.4/2.3					
	83/255	46/49	10.13	1830	2.7/2.5					
	103/316	37/39	8.16	1700	3.1/3.0	**R**	**27**	**SDT**	**90L6/2**	19
	110/338	35/37	7.63*	1670	3.2/3.1	**RF**	**27**	**SDT**	**90L6/2**	19
	127/391	30/32	6.59	1610	3.5/3.3					
	150/461	26/27	5.60*	1540	3.9/3.7					
	168/516	23/24	5.00*	1500	4.2/3.9					
	197/604	19/21	4.27	1430	4.5/4.2					
	210/645	18/19	4.00*	1410	4.7/4.4					
	249/766	15/16	3.37	1340	5.2/4.9					
	222/681	17/18	3.79	2300	4.0/3.8					
	237/727	16/17	3.55*	2260	4.3/4.0					
	268/823	14/15	3.14	2170	4.6/4.3					
	288/886	13/14	2.91	2130	5.1/4.8					
	318/977	12/13	2.64*	2060	5.8/5.4					
	354/1090	11/11	2.37	2000	6.4/6.1	**RX**	**57**	**SDT**	**90L6/2**	26
	411/1265	9.3/9.8	2.04	1910	7.4/7.0	**RXF**	**57**	**SDT**	**90L6/2**	28
	438/1345	8.7/9.2	1.92*	1870	7.9/7.5					
	508/1560	7.5/7.9	1.65	1780	9.2/8.7					
	569/1750	6.7/7.1	1.48	1720	10/9.6					
	644/1980	5.9/6.3	1.30	1650	11/10					
0.60/1.8	**4.0/12**	1440/1410	216.28	27700	2.1/2.1					
	4.6/14	1240/1210	186.30	28000	2.4/2.5	**R**	**97**	**SDT**	**100LS6/2**	120
	5.1/16	1130/1110	170.02	28100	2.7/2.7	**RF**	**97**	**SDT**	**100LS6/2**	135
	5.7/18	1000/980	150.78	28200	3.0/3.1					
	4.7/15	1210/1180	181.77	18900	1.30/1.30					
	5.5/17	1030/1010	155.34	19700	1.50/1.55					
	6.0/19	950/930	142.41	20000	1.65/1.65					
	6.9/21	830/810	124.97	20000	1.85/1.90	**R**	**87**	**SDT**	**100LS6/2**	79
	7.3/22	790/770	118.43*	20000	1.95/2.0	**RF**	**87**	**SDT**	**100LS6/2**	86
	8.3/25	690/675	103.65	20000	2.2/2.3					
	9.2/28	620/610	93.38	20000	2.5/2.6					
	11/32	545/535	81.92	20000	2.8/2.9					
	7.1/22	810/790	121.42	10000	1.00/1.05					
	8.3/26	685/670	102.99	11000	1.20/1.20					
	9.2/28	620/605	92.97	11400	1.30/1.35					
	11/32	545/535	81.80	11900	1.50/1.55					
	11/34	515/505	77.24	12000	1.60/1.65	**R**	**77**	**SDT**	**100LS6/2**	51
	13/40	440/430	65.77	12300	1.85/1.90	**RF**	**77**	**SDT**	**100LS6/2**	57
	15/46	385/375	57.68	12500	2.1/2.2					
	17/51	345/340	52.07	12200	2.4/2.4					
	19/58	305/300	45.81	11800	2.7/2.8					
	9.0/28	640/625	95.91	7060	0.95/0.95					
	10/31	575/560	86.11	7860	1.05/1.05					
	12/36	495/485	74.17	8630	1.20/1.25					
	12/38	465/455	69.75	8880	1.30/1.30					
	14/43	410/400	61.26	9280	1.45/1.50					
	17/51	345/335	51.56	9670	1.75/1.80	**R**	**67**	**SDT**	**100LS6/2**	46
	19/57	310/300	46.29	9480	1.95/2.0	**RF**	**67**	**SDT**	**100LS6/2**	49
	22/66	265/260	39.88*	9110	2.2/2.2					
	23/70	250/245	37.50	8960	2.3/2.3					
	27/82	215/210	32.27	8590	2.5/2.6					
	30/92	192/188	28.83	8320	2.7/2.8					



R..D..6/2 [kW]

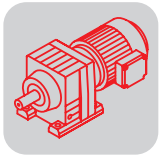
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/1.8	**15/46**	380/375	57.29	5340	1.20/1.20					
	18/55	320/315	48.23	5180	1.40/1.45					
	20/61	290/280	43.30	5070	1.55/1.60					
	23/71	250/245	37.30*	4910	1.80/1.85	**R**	**57**	**SDT**	**100LS6/2**	40
	25/75	235/230	35.07	4850	1.95/1.95	**RF**	**57**	**SDT**	**100LS6/2**	43
	28/87	200/197	30.18	4690	2.2/2.3					
	32/98	180/176	26.97	4560	2.5/2.6					
	18/55	320/310	47.75	3920	0.95/0.95					
	20/62	285/280	42.87	3850	1.05/1.05					
	23/71	245/240	36.93	3760	1.20/1.25					
	25/76	230/225	34.73	3720	1.30/1.35	**R**	**47**	**SDT**	**100LS6/2**	34
	29/88	199/195	29.88	3610	1.50/1.55	**RF**	**47**	**SDT**	**100LS6/2**	34
	32/99	178/174	26.70	3530	1.70/1.75					
	36/112	157/154	23.59	3430	1.90/1.95					
	45/137	128/125	19.27	3270	2.3/2.4					
	53/163	108/106	16.22	3140	2.6/2.6	**R**	**47**	**SDT**	**100LS6/2**	34
	59/181	97/95	14.56	3050	2.7/2.8	**RF**	**47**	**SDT**	**100LS6/2**	34
	55/169	104/102	15.60	2930	1.90/1.95					
	65/199	88/86	13.25	2830	2.2/2.2	**R**	**37**	**SDT**	**100LS6/2**	29
	73/223	79/77	11.83	2750	2.3/2.4	**RF**	**37**	**SDT**	**100LS6/2**	31
	85/261	67/66	10.11	2640	2.5/2.6					
	91/279	63/62	9.47	2600	2.7/2.7	**R**	**37**	**SDT**	**100LS6/2**	29
	108/331	53/52	7.97	2480	2.9/3.0	**RF**	**37**	**SDT**	**100LS6/2**	31
	55/169	104/102	15.63	1870	1.25/1.30					
	65/199	89/87	13.28*	1820	1.45/1.50					
	73/223	79/77	11.86	1790	1.65/1.65					
	85/261	68/66	10.13	1730	1.80/1.85					
	130/401	44/43	6.59	1530	2.4/2.5	**R**	**27**	**SDT**	**100LS6/2**	24
	154/471	37/37	5.60*	1480	2.7/2.7	**RF**	**27**	**SDT**	**100LS6/2**	24
	172/528	33/33	5.00*	1440	2.9/2.9					
	201/618	29/28	4.27	1380	3.1/3.1					
	215/660	27/26	4.00*	1360	3.2/3.3					
	255/783	22/22	3.37	1300	3.5/3.6					
	228/700	25/25	3.77	2800	3.5/3.5					
	269/825	21/21	3.20*	2660	4.7/4.8	**RX**	**67**	**SDT**	**100LS6/2**	33
	298/914	19/19	2.89	2580	5.5/5.6	**RXF**	**67**	**SDT**	**100LS6/2**	37
	338/1040	17/17	2.54	2480	7.0/7.2					
	274/842	21/20	3.14	2120	3.1/3.2					
	326/1000	18/17	2.64*	2010	3.9/4.0					
	363/1115	16/15	2.37	1950	4.4/4.5					
	421/1295	14/13	2.04	1860	5.1/5.2	**RX**	**57**	**SDT**	**100LS6/2**	30
	448/1375	13/13	1.92*	1830	5.4/5.5	**RXF**	**57**	**SDT**	**100LS6/2**	32
	521/1600	11/11	1.65	1750	6.3/6.4					
	583/1790	9.8/9.6	1.48	1690	6.9/7.1					
	659/2025	8.7/8.5	1.30	1620	7.2/7.4					
0.80/2.4	**3.4/11**	2260/2170	251.15	36500	1.90/2.0					
	3.7/12	2070/1990	229.95	36700	2.1/2.2	**R**	**107**	**SDT**	**100L6/2**	180
	4.2/13	1830/1760	203.16	37000	2.4/2.5	**RF**	**107**	**SDT**	**100L6/2**	185
	3.9/12	1940/1870	216.28	26600	1.55/1.60					
	4.6/14	1670/1610	186.30	27400	1.80/1.85					
	5.0/16	1530/1470	170.02	27600	1.95/2.0	**R**	**97**	**SDT**	**100L6/2**	125
	5.6/18	1360/1300	150.78	27800	2.2/2.3	**RF**	**97**	**SDT**	**100L6/2**	140
	6.7/21	1140/1100	126.75	27800	2.6/2.7					
	7.3/23	1050/1010	116.48	27100	2.9/3.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**4.7/15**	1630/1570	181.77	16300	0.95/1.00					
	5.5/17	1400/1340	155.34	17900	1.10/1.15					
	6.0/19	1280/1230	142.41	18600	1.20/1.25					
	6.8/21	1120/1080	124.97	19300	1.40/1.45					
	7.2/22	1060/1020	118.43*	19600	1.45/1.50	**R**	**87**	**SDT**	**100L6/2**	82
	8.2/26	930/900	103.65	20000	1.65/1.75	**RF**	**87**	**SDT**	**100L6/2**	89
	9.1/28	840/810	93.38	20000	1.85/1.90					
	10/32	735/710	81.92	20000	2.1/2.2					
	12/37	650/630	72.57	19300	2.4/2.5					
	13/42	570/550	63.68*	18600	2.7/2.8					
	9.1/29	840/800	92.97	9770	1.00/1.00					
	10/32	735/705	81.80	10600	1.10/1.15					
	11/34	695/670	77.24	10900	1.20/1.25					
	13/40	590/570	65.77	11600	1.40/1.45					
	15/46	520/500	57.68	12000	1.60/1.65	**R**	**77**	**SDT**	**100L6/2**	55
	16/51	470/450	52.07	11900	1.75/1.80	**RF**	**77**	**SDT**	**100L6/2**	61
	19/58	410/395	45.81	11500	2.0/2.1					
	20/61	390/375	43.26	11300	2.1/2.2					
	23/72	330/320	36.83	10800	2.5/2.6					
	25/79	300/290	33.47	10500	2.7/2.8					
	29/91	260/250	29.00	10100	3.2/3.3	**R**	**77**	**SDT**	**100L6/2**	55
	34/105	225/220	25.23	9720	3.4/3.6	**RF**	**77**	**SDT**	**100L6/2**	61
	36/113	210/200	23.37	9510	3.9/4.1	**R**	**77**	**SDT**	**100L6/2**	54
	40/124	193/185	21.43	9270	4.3/4.4	**RF**	**77**	**SDT**	**100L6/2**	60
	12/38	625/605	69.75	7220	0.95/1.00					
	14/43	550/530	61.26	8110	1.10/1.15					
	16/51	465/445	51.56	8890	1.30/1.35					
	18/57	415/400	46.29	9140	1.45/1.50	**R**	**67**	**SDT**	**100L6/2**	49
	21/66	360/345	39.88*	8820	1.60/1.70	**RF**	**67**	**SDT**	**100L6/2**	52
	23/71	335/325	37.50	8680	1.70/1.75					
	26/82	290/280	32.27	8350	1.85/1.95					
	29/92	260/250	28.83	8110	2.0/2.1					
	18/55	435/415	48.23	4800	1.05/1.10					
	20/61	390/375	43.30	4730	1.15/1.20					
	23/71	335/325	37.30*	4620	1.35/1.40	**R**	**57**	**SDT**	**100L6/2**	43
	24/76	315/305	35.07	4570	1.45/1.50	**RF**	**57**	**SDT**	**100L6/2**	46
	28/88	270/260	30.18	4450	1.65/1.70					
	32/98	240/235	26.97	4350	1.85/1.95					
	39/121	197/190	21.93	4160	2.3/2.4					
	46/142	167/161	18.60*	4000	2.7/2.8	**R**	**57**	**SDT**	**100L6/2**	42
	51/158	151/145	16.79	3910	3.0/3.1	**RF**	**57**	**SDT**	**100L6/2**	45
	24/76	310/300	34.73	3230	0.95/1.00					
	28/89	270/260	29.88	3370	1.10/1.15	**R**	**47**	**SDT**	**100L6/2**	37
	32/99	240/230	26.70	3310	1.25/1.30	**RF**	**47**	**SDT**	**100L6/2**	37
	36/112	210/205	23.59	3240	1.40/1.45					
	44/138	173/167	19.27	3120	1.70/1.75					
	52/163	146/140	16.22	3010	1.90/1.95	**R**	**47**	**SDT**	**100L6/2**	37
	58/182	131/126	14.56	2940	2.0/2.1	**RF**	**47**	**SDT**	**100L6/2**	37
	68/211	113/109	12.54	2840	2.2/2.3					
	72/225	106/102	11.79	2790	2.3/2.4					
	84/261	91/88	10.15	2690	2.5/2.6					
	94/292	82/78	9.07	2610	2.7/2.8	**R**	**47**	**SDT**	**100L6/2**	37
	106/331	72/69	8.01	2530	2.9/3.0	**RF**	**47**	**SDT**	**100L6/2**	37
	110/342	70/67	7.76*	2470	2.3/2.4					
	122/381	63/60	6.96	2400	2.5/2.6					
	54/170	140/135	15.60	2380	1.45/1.50					
	64/200	119/115	13.25	2630	1.60/1.65					
	72/224	106/102	11.83	2630	1.70/1.80	**R**	**37**	**SDT**	**100L6/2**	31
	84/262	91/87	10.11	2540	1.85/1.95	**RF**	**37**	**SDT**	**100L6/2**	33
	90/280	85/82	9.47	2500	1.95/2.0					
	107/332	72/69	7.97	2400	2.2/2.3					

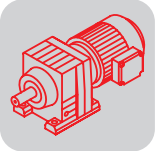


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**127/397**	60/58	6.67	2270	2.4/2.5					
	150/468	51/49	5.67	2180	2.8/2.9	**R**	**37**	**SDT**	**100L6/2**	31
	168/524	46/44	5.06	2120	3.0/3.1	**RF**	**37**	**SDT**	**100L6/2**	33
	54/170	141/135	15.63	1210	0.95/0.95					
	64/200	119/115	13.28*	1490	1.10/1.15					
	72/223	107/103	11.86	1650	1.20/1.25					
	84/262	91/88	10.13	1620	1.35/1.40					
	129/402	59/57	6.59	1450	1.80/1.85	**R**	**27**	**SDT**	**100L6/2**	26
	152/473	50/48	5.60*	1410	1.95/2.1	**RF**	**27**	**SDT**	**100L6/2**	26
	170/530	45/43	5.00*	1370	2.1/2.2					
	199/620	38/37	4.27	1330	2.3/2.4					
	213/663	36/35	4.00*	1310	2.4/2.5					
	252/786	30/29	3.37	1260	2.6/2.7					
	225/702	34/33	3.77	2740	2.6/2.7					
	266/828	29/28	3.20*	2610	3.5/3.6	**RX**	**67**	**SDT**	**100L6/2**	36
	294/917	26/25	2.89	2530	4.1/4.2	**RXF**	**67**	**SDT**	**100L6/2**	40
	334/1045	23/22	2.54	2440	5.2/5.4					
	271/845	28/27	3.14	2070	2.3/2.4					
	322/1005	24/23	2.64*	1970	2.9/3.0					
	359/1120	21/21	2.37	1910	3.2/3.4					
	416/1300	18/18	2.04	1830	3.8/3.9	**RX**	**57**	**SDT**	**100L6/2**	33
	443/1380	17/17	1.92*	1790	4.0/4.2	**RXF**	**57**	**SDT**	**100L6/2**	35
	514/1605	15/14	1.65	1720	4.7/4.8					
	576/1795	13/13	1.48	1660	5.1/5.3					
	652/2030	12/11	1.30	1600	5.4/5.6					
1.0/3.0	**3.6/11**	2640/2660	251.15	35900	1.65/1.60					
	4.0/12	2410/2440	229.95	36200	1.80/1.75					
	4.5/13	2130/2160	203.16	36600	2.0/2.0	**R**	**107**	**SDV**	**112M6/2**	190
	5.3/16	1810/1830	172.34	36900	2.4/2.4	**RF**	**107**	**SDV**	**112M6/2**	195
	5.7/17	1670/1680	158.68	36400	2.6/2.6					
	4.9/14	1960/1980	186.30	26500	1.55/1.50					
	5.4/16	1780/1800	170.02	27100	1.70/1.65					
	6.0/18	1580/1600	150.78	27500	1.90/1.90	**R**	**97**	**SDV**	**112M6/2**	135
	7.2/21	1330/1340	126.75	27100	2.3/2.2	**RF**	**97**	**SDV**	**112M6/2**	150
	7.8/23	1220/1240	116.48	26500	2.5/2.4					
	8.8/26	1090/1100	103.44	25600	2.8/2.7					
	5.9/17	1630/1650	155.34	16200	0.95/0.95					
	6.4/19	1490/1510	142.41	17200	1.05/1.05					
	7.3/22	1310/1330	124.97	18300	1.20/1.15					
	7.7/23	1240/1260	118.43*	18700	1.25/1.25					
	8.8/26	1090/1100	103.65	19400	1.45/1.40					
	9.8/29	980/990	93.38	19900	1.60/1.55	**R**	**87**	**SDV**	**112M6/2**	91
	11/33	860/870	81.92	19500	1.80/1.80	**RF**	**87**	**SDV**	**112M6/2**	98
	13/37	760/770	72.57	18800	2.0/2.0					
	14/42	670/675	63.68*	18200	2.3/2.3					
	15/45	635/640	60.35*	17900	2.5/2.4					
	17/51	555/560	52.82	17300	2.8/2.8					
	11/33	860/870	81.80	9450	0.95/0.95					
	12/35	810/820	77.24	9930	1.00/1.00					
	14/41	690/700	65.77	10900	1.20/1.20					
	16/47	605/610	57.68	11500	1.35/1.35					
	17/52	545/555	52.07	11500	1.50/1.50					
	20/59	480/485	45.81	11100	1.70/1.70	**R**	**77**	**SDV**	**112M6/2**	65
	21/62	455/460	43.26	11000	1.80/1.80	**RF**	**77**	**SDV**	**112M6/2**	71
	25/73	385/390	36.83	10500	2.1/2.1					
	27/81	350/355	33.47	10300	2.3/2.3					
	31/93	305/310	29.00	9880	2.7/2.7					
	36/107	265/270	25.23	9510	3.0/2.9					
	39/116	245/250	23.37	9310	3.3/3.3					
	42/126	225/225	21.43	9080	3.7/3.6	**R**	**77**	**SDV**	**112M6/2**	64
	48/144	197/200	18.80	8750	4.0/3.9	**RF**	**77**	**SDV**	**112M6/2**	70
	51/152	187/189	17.82*	8620	4.2/4.1					



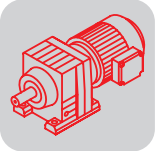
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/3.0	**18/52**	540/545	51.56	8140	1.10/1.10					
	20/58	485/490	46.29	8660	1.25/1.20					
	23/68	420/425	39.88*	8500	1.40/1.35	**R**	**67**	**SDV**	**112M6/2**	60
	24/72	395/400	37.50	8380	1.45/1.45	**RF**	**67**	**SDV**	**112M6/2**	63
	28/84	340/340	32.27	8090	1.60/1.60					
	32/94	305/305	28.83	7870	1.70/1.70					
	46/136	210/210	19.89	7150	2.9/2.8					
	51/150	188/191	17.95	6950	3.1/3.1	**R**	**67**	**SDV**	**112M6/2**	59
	58/171	166/168	15.79	6710	3.4/3.3	**RF**	**67**	**SDV**	**112M6/2**	62
	61/181	157/158	14.91	6600	3.5/3.5					
	21/62	455/460	43.30	4390	1.00/1.00					
	24/72	390/395	37.30*	4320	1.15/1.15					
	26/77	370/370	35.07	4290	1.20/1.20	**R**	**57**	**SDV**	**112M6/2**	54
	30/89	315/320	30.18	4200	1.40/1.40	**RF**	**57**	**SDV**	**112M6/2**	57
	34/100	285/285	26.97	4130	1.60/1.55					
	49/145	195/197	18.60*	3850	2.3/2.3					
	54/161	176/178	16.79	3760	2.6/2.5	**R**	**57**	**SDV**	**112M6/2**	53
	62/183	155/157	14.77*	3650	2.8/2.8	**RF**	**57**	**SDV**	**112M6/2**	56
	56/166	170/172	16.22	2870	1.60/1.60					
	63/185	153/155	14.56	2810	1.75/1.70					
	73/215	132/133	12.54	2730	1.90/1.90					
	77/229	124/125	11.79	2690	2.0/1.95					
	90/266	107/108	10.15	2600	2.2/2.1					
	100/298	95/96	9.07	2530	2.3/2.3					
	114/337	84/85	8.01	2460	2.4/2.4	**R**	**47**	**SDV**	**112M6/2**	48
	117/348	81/82	7.76*	2390	2.0/2.0	**RF**	**47**	**SDV**	**112M6/2**	48
	131/388	73/74	6.96	2330	2.2/2.2					
	152/450	63/64	6.00	2240	2.5/2.5					
	161/479	59/60	5.64*	2210	2.6/2.6					
	188/556	51/52	4.85	2120	3.0/2.9					
	210/623	46/46	4.34	2060	3.2/3.2					
	238/705	40/41	3.83	1990	3.6/3.5					
	225/668	42/43	4.04*	4010	3.4/3.3					
	246/729	39/39	3.70	3910	3.9/3.9	**RX**	**77**	**SDV**	**112M6/2**	55
	280/831	34/35	3.25*	3760	5.3/5.3	**RXF**	**77**	**SDV**	**112M6/2**	58
	295/877	32/33	3.08*	3700	6.0/5.9					
	284/844	34/34	3.20*	2550	3.0/2.9					
	315/935	30/31	2.89	2480	3.5/3.5	**RX**	**67**	**SDV**	**112M6/2**	47
	358/1060	27/27	2.54	2390	4.4/4.4	**RXF**	**67**	**SDV**	**112M6/2**	51
	379/1125	25/26	2.40*	2350	4.9/4.8					
	345/1025	28/28	2.64*	1920	2.5/2.5					
	384/1140	25/25	2.37	1860	2.8/2.7					
	446/1320	21/22	2.04	1780	3.2/3.2					
	474/1405	20/20	1.92*	1750	3.4/3.4	**RX**	**57**	**SDV**	**112M6/2**	44
	551/1635	17/18	1.65	1680	4.0/3.9	**RXF**	**57**	**SDV**	**112M6/2**	46
	616/1830	16/16	1.48	1620	4.4/4.3					
	698/2070	14/14	1.30	1570	4.6/4.6					
1.3/4.0	**4.5/13**	2740/2870	203.16	35300	1.55/1.50					
	5.3/16	2330/2440	172.34	36200	1.85/1.75					
	5.8/17	2140/2240	158.68	35500	2.0/1.90	**R**	**107**	**SDV**	**132S6/2**	195
	6.5/19	1910/2010	141.83	34400	2.3/2.1	**RF**	**107**	**SDV**	**132S6/2**	205
	7.2/21	1720/1810	127.68	33500	2.5/2.4					
	8.0/23	1560/1640	115.63	32600	2.8/2.6					
	6.1/18	2030/2130	150.78	25800	1.45/1.40					
	7.3/21	1710/1790	126.75	26200	1.75/1.65					
	7.9/23	1570/1650	116.48	25600	1.90/1.80					
	8.9/26	1400/1460	103.44	24900	2.2/2.1	**R**	**97**	**SDV**	**132S6/2**	140
	10/29	1250/1310	92.48	24200	2.4/2.3	**RF**	**97**	**SDV**	**132S6/2**	155
	11/32	1120/1180	83.15	23500	2.7/2.6					
	13/37	970/1020	72.17	22600	3.1/2.9					



R..D..6/2 [kW]

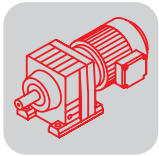
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.3/4.0	**7.4/22**	1690/1770	124.97	12900	0.90/0.90					
	7.8/23	1600/1680	118.43*	13600	0.95/0.95					
	8.9/26	1400/1470	103.65	15000	1.10/1.05					
	9.8/29	1260/1320	93.38	15800	1.25/1.15	**R**	**87**	**SDV**	**132S6/2**	97
	11/33	1110/1160	81.92	16700	1.40/1.35	**RF**	**87**	**SDV**	**132S6/2**	105
	14/42	860/900	63.68*	17600	1.80/1.70					
	15/45	810/850	60.35*	17400	1.90/1.80					
	17/51	715/745	52.82	16800	2.2/2.1					
	19/57	640/675	47.58	16400	2.4/2.3					
	20/59	620/650	45.81	10700	1.35/1.25					
	21/62	585/610	43.26	10500	1.40/1.35					
	25/73	495/520	36.83	10100	1.65/1.55	**R**	**77**	**SDV**	**132S6/2**	72
	27/81	450/475	33.47	9920	1.80/1.75	**RF**	**77**	**SDV**	**132S6/2**	78
	32/93	390/410	29.00	9580	2.1/2.0					
	36/107	340/355	25.23	9250	2.3/2.2					
	49/144	255/265	18.80	8550	3.1/2.9	**R**	**77**	**SDV**	**132S6/2**	71
	52/152	240/250	17.82*	8430	3.2/3.1	**RF**	**77**	**SDV**	**132S6/2**	77
	59/173	210/220	15.60	8120	3.5/3.4					
	65/192	190/199	14.05	7890	3.8/3.6	**R**	**77**	**SDV**	**132S6/2**	71
	75/219	166/174	12.33	7600	4.2/4.0	**RF**	**77**	**SDV**	**132S6/2**	77
	23/68	540/565	39.88*	7960	1.10/1.05					
	25/72	505/530	37.50	7940	1.15/1.05	**R**	**67**	**SDV**	**132S6/2**	65
	29/84	435/455	32.27	7710	1.25/1.20	**RF**	**67**	**SDV**	**132S6/2**	68
	32/94	390/410	28.83	7530	1.35/1.25					
	58/171	215/225	15.79	6530	2.6/2.5					
	62/181	200/210	14.91	6430	2.7/2.6					
	72/213	171/180	12.70	6160	3.0/2.9	**R**	**67**	**SDV**	**132S6/2**	64
	80/234	156/163	11.54	6000	3.2/3.1	**RF**	**67**	**SDV**	**132S6/2**	67
	92/270	135/141	10.00	5770	3.5/3.3					
	106/310	117/123	8.70*	5550	3.8/3.6					
	118/346	105/110	7.79	5390	3.6/3.5					
	26/77	475/495	35.07	3570	0.95/0.90	**R**	**57**	**SDV**	**132S6/2**	59
	30/89	405/425	30.18	3820	1.10/1.05	**RF**	**57**	**SDV**	**132S6/2**	62
	34/100	365/380	26.97	3790	1.25/1.20					
	62/183	199/210	14.77*	3470	2.2/2.1					
	66/194	188/197	13.95*	3430	2.3/2.2	**R**	**57**	**SDV**	**132S6/2**	58
	77/227	160/168	11.88	3320	2.5/2.4	**RF**	**57**	**SDV**	**132S6/2**	61
	85/250	146/153	10.79	3250	2.7/2.6					
	98/289	126/132	9.35	3150	2.9/2.8					
	115/339	108/113	7.97	3040	3.3/3.2					
	122/359	102/107	7.53	3000	3.4/3.3	**R**	**57**	**SDV**	**132S6/2**	58
	144/421	87/91	6.41	2880	3.9/3.7	**RF**	**57**	**SDV**	**132S6/2**	61
	158/464	79/82	5.82	2800	4.1/3.9					
	182/535	68/71	5.05	2700	4.5/4.3					
	210/615	59/62	4.39	2600	4.7/4.5					
	204/600	61/64	4.50*	5210	4.8/4.6	**RX**	**87**	**SDV**	**132S6/2**	77
	243/714	51/54	3.78	4950	6.0/5.7	**RXF**	**87**	**SDV**	**132S6/2**	82
	265/777	47/49	3.48	4820	8.6/8.2					
	283/831	44/46	3.25*	3700	4.2/4.0	**RX**	**77**	**SDV**	**132S6/2**	62
	299/877	42/44	3.08*	3640	4.6/4.4	**RXF**	**77**	**SDV**	**132S6/2**	65
	341/1000	36/38	2.70	3500	5.9/5.6					
	362/1060	34/36	2.54	2330	3.4/3.3					
	383/1125	32/34	2.40*	2290	3.8/3.6	**RX**	**67**	**SDV**	**132S6/2**	52
	450/1320	28/29	2.04	2190	4.9/4.6	**RXF**	**67**	**SDV**	**132S6/2**	56
	495/1455	25/26	1.86	2130	5.0/4.8					
	451/1320	28/29	2.04	1730	2.5/2.4					
	479/1405	26/27	1.92*	1700	2.7/2.5	**RX**	**57**	**SDV**	**132S6/2**	49
	557/1635	22/23	1.65	1630	3.1/3.0	**RXF**	**57**	**SDV**	**132S6/2**	51
	623/1830	20/21	1.48	1580	3.4/3.3					
	705/2070	18/19	1.30	1530	3.6/3.4					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.6/4.8	**4.3/13**	3580/3560	222.60*	59900	2.2/2.3					
	5.0/15	3030/3010	188.45	60300	2.6/2.7	**R**	**137**	**DV**	**132M6/2**	305
	5.5/16	2800/2790	174.40*	60500	2.9/2.9	**RF**	**137**	**DV**	**132M6/2**	325
	6.1/18	2510/2500	156.31	60700	3.2/3.2					
	4.7/14	3270/3240	203.16	34000	1.30/1.35					
	5.5/17	2770/2750	172.34	34900	1.55/1.55					
	6.0/18	2550/2530	158.68	34200	1.70/1.70					
	6.7/20	2280/2270	141.83	33200	1.90/1.90	**R**	**107**	**DV**	**132M6/2**	215
	7.4/22	2050/2040	127.68	32300	2.1/2.1	**RF**	**107**	**DV**	**132M6/2**	225
	8.2/25	1860/1850	115.63	31500	2.3/2.3					
	9.3/28	1650/1640	102.53	30500	2.6/2.6					
	10/31	1490/1480	92.70	29600	2.9/2.9					
	6.3/19	2430/2410	150.78	24500	1.25/1.25					
	7.5/23	2040/2020	126.75	25100	1.45/1.50					
	8.2/25	1870/1860	116.48	24600	1.60/1.60					
	9.2/28	1660/1650	103.44	23900	1.80/1.80					
	10/31	1490/1480	92.48	23300	2.0/2.0	**R**	**97**	**DV**	**132M6/2**	160
	11/35	1340/1330	83.15	22700	2.2/2.3	**RF**	**97**	**DV**	**132M6/2**	175
	13/40	1160/1150	72.17	21900	2.6/2.6					
	15/44	1050/1040	65.21	21300	2.9/2.9					
	16/48	960/960	59.92	20800	3.1/3.1					
	9.2/28	1670/1660	103.65	11500	0.95/0.95					
	10/31	1500/1490	93.38	12700	1.05/1.05					
	12/35	1320/1310	81.92	13800	1.20/1.20					
	15/45	1020/1020	63.68*	15400	1.50/1.50					
	16/48	970/960	60.35*	15600	1.60/1.60	**R**	**87**	**DV**	**132M6/2**	120
	18/54	850/840	52.82	16100	1.80/1.85	**RF**	**87**	**DV**	**132M6/2**	125
	20/60	765/760	47.58	15800	2.0/2.0					
	23/69	670/665	41.74	15300	2.3/2.3					
	26/78	590/590	36.84*	14800	2.6/2.6					
	34/103	450/445	27.84*	13700	3.5/3.5	**R**	**87**	**DV**	**132M6/2**	120
	41/123	375/375	23.40	13000	4.1/4.2	**RF**	**87**	**DV**	**132M6/2**	125
	21/63	735/730	45.81	9930	1.10/1.10					
	22/66	695/690	43.26	10000	1.20/1.20					
	26/78	590/590	36.83	9710	1.40/1.40	**R**	**77**	**DV**	**132M6/2**	93
	28/86	540/535	33.47	9510	1.50/1.55	**RF**	**77**	**DV**	**132M6/2**	99
	33/99	465/465	29.00	9200	1.75/1.75					
	38/114	405/405	25.23	8900	1.90/1.95					
	51/153	300/300	18.80	8260	2.6/2.6					
	53/161	285/285	17.82*	8150	2.7/2.7					
	61/184	250/250	15.60	7860	3.0/3.0	**R**	**77**	**DV**	**132M6/2**	92
	68/204	225/225	14.05	7640	3.2/3.2	**RF**	**77**	**DV**	**132M6/2**	98
	77/233	198/197	12.33	7370	3.5/3.5					
	60/182	255/250	15.79	6290	2.2/2.2					
	64/192	240/240	14.91	6200	2.3/2.3					
	75/226	205/205	12.70	5950	2.6/2.6					
	82/249	186/184	11.54	5800	2.7/2.7					
	95/287	161/160	10.00	5580	2.9/2.9	**R**	**67**	**DV**	**132M6/2**	87
	109/330	140/139	8.70*	5380	3.2/3.2	**RF**	**67**	**DV**	**132M6/2**	90
	122/368	125/125	7.79	5230	3.0/3.1					
	129/390	118/118	7.36*	5140	3.1/3.2					
	152/458	101/100	6.27	4910	3.3/3.3					
	167/504	92/91	5.70	4770	3.4/3.4					
	164/496	93/93	5.79	6940	4.5/4.5					
	193/584	79/79	4.91	6600	5.0/5.0	**RX**	**97**	**DV**	**132M6/2**	125
	210/634	73/72	4.52	6440	8.2/8.2	**RXF**	**97**	**DV**	**132M6/2**	130
	211/638	72/72	4.50*	5060	4.0/4.0					
	251/759	61/60	3.78	4810	5.0/5.1	**RX**	**87**	**DV**	**132M6/2**	99
	273/826	56/56	3.48	4690	7.3/7.3	**RXF**	**87**	**DV**	**132M6/2**	105
	308/930	50/49	3.09	4520	8.2/8.2					
	292/883	52/52	3.25*	3580	3.5/3.5					
	308/932	50/49	3.08*	3530	3.9/3.9	**RX**	**77**	**DV**	**132M6/2**	83
	352/1065	43/43	2.70	3390	5.0/5.0	**RXF**	**77**	**DV**	**132M6/2**	86

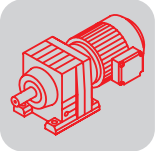


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.6/4.8	**374/1130**	41/41	2.54	2250	2.9/2.9					
	396/1195	39/38	2.40*	2210	3.2/3.2					
	465/1405	33/33	2.04	2120	4.1/4.1	**RX**	**67**	**DV**	**132M6/2**	75
	512/1545	30/30	1.86	2060	4.2/4.2	**RXF**	**67**	**DV**	**132M6/2**	79
	591/1785	26/26	1.61	1980	4.4/4.4					
	679/2050	23/22	1.40*	1900	4.6/4.6					
2.0/6.0	**5.5/17**	3510/3450	174.40*	60000	2.3/2.3					
	6.1/19	3140/3090	156.31	60200	2.6/2.6					
	6.7/21	2840/2790	141.12*	60500	2.8/2.9	**R**	**137**	**DV**	**132ML6/2**	310
	7.4/23	2580/2530	128.18	60600	3.1/3.2	**RF**	**137**	**DV**	**132ML6/2**	335
	8.3/26	2290/2250	113.72	60800	3.5/3.6					
	6.0/18	3190/3140	158.68	33100	1.35/1.35					
	6.7/20	2850/2800	141.83	32200	1.50/1.55					
	7.4/23	2570/2520	127.68	31400	1.70/1.70					
	8.2/25	2320/2280	115.63	30600	1.85/1.90	**R**	**107**	**DV**	**132ML6/2**	225
	9.3/28	2060/2030	102.53	29700	2.1/2.1	**RF**	**107**	**DV**	**132ML6/2**	230
	10/31	1860/1830	92.70	29000	2.3/2.4					
	12/37	1580/1550	78.57	27700	2.7/2.8					
	13/40	1470/1440	72.88	27100	2.9/3.0					
	8.2/25	2340/2300	116.48	22000	1.30/1.30					
	9.2/28	2080/2040	103.44	23100	1.45/1.45					
	10/31	1860/1830	92.48	22500	1.60/1.65					
	11/35	1670/1640	83.15	22000	1.80/1.85	**R**	**97**	**DV**	**132ML6/2**	170
	13/40	1450/1430	72.17	21200	2.1/2.1	**RF**	**97**	**DV**	**132ML6/2**	185
	16/48	1200/1180	59.92	20300	2.5/2.5					
	18/55	1070/1050	53.21	19700	2.8/2.9					
	26/78	745/735	37.13	17800	4.0/4.1	**R**	**97**	**DV**	**132ML6/2**	170
	29/87	670/655	33.25	17300	4.3/4.4	**RF**	**97**	**DV**	**132ML6/2**	185
	12/35	1650/1620	81.92	9250	0.95/0.95					
	20/61	960/940	47.58	15300	1.60/1.65					
	23/69	840/820	41.74	14800	1.85/1.90	**R**	**87**	**DV**	**132ML6/2**	130
	26/79	740/730	36.84*	14400	2.1/2.1	**RF**	**87**	**DV**	**132ML6/2**	135
	29/89	655/645	32.66*	13900	2.4/2.4					
	34/104	560/550	27.88	13400	2.7/2.7					
	44/135	430/425	21.51	12500	3.5/3.5	**R**	**87**	**DV**	**132ML6/2**	125
	50/152	385/375	19.10	12000	3.8/3.8	**RF**	**87**	**DV**	**132ML6/2**	135
	56/170	345/335	17.08*	11700	4.1/4.1					
	28/87	675/660	33.47	8840	1.20/1.25	**R**	**77**	**DV**	**132ML6/2**	100
	33/100	585/575	29.00	8840	1.40/1.45	**RF**	**77**	**DV**	**132ML6/2**	110
	38/115	505/500	25.23	8590	1.55/1.55					
	68/206	285/280	14.05	7460	2.6/2.6					
	77/235	250/245	12.33	7200	2.8/2.8	**R**	**77**	**DV**	**132ML6/2**	100
	87/267	220/215	10.88	6960	3.0/3.1	**RF**	**77**	**DV**	**132ML6/2**	105
	99/301	194/191	9.64	6740	3.3/3.3					
	123/375	156/153	7.74	6390	3.9/4.0					
	140/427	137/134	6.79	6150	4.3/4.3	**R**	**77**	**DV**	**132ML6/2**	100
	159/484	121/118	5.99*	5930	4.5/4.6	**RF**	**77**	**DV**	**132ML6/2**	105
	179/546	107/105	5.31*	5710	4.8/4.9					
	183/559	104/103	5.19	7900	6.7/6.8					
	204/623	94/92	4.65	7650	7.4/7.6	**RX**	**107**	**DV**	**132ML6/2**	165
	226/690	84/83	4.20*	7410	9.8/10	**RXF**	**107**	**DV**	**132ML6/2**	180
	249/760	77/75	3.81	7200	11/11					
	210/641	91/89	4.52	6350	6.6/6.7					
	235/717	81/80	4.04	6140	7.3/7.5	**RX**	**97**	**DV**	**132ML6/2**	135
	261/797	73/72	3.64*	5940	8.1/8.3	**RXF**	**97**	**DV**	**132ML6/2**	140
	288/880	66/65	3.30	5770	9.0/9.1					
	273/834	70/69	3.48	4610	5.8/5.9					
	308/939	62/61	3.09	4450	6.5/6.6	**RX**	**87**	**DV**	**132ML6/2**	110
	344/1050	56/55	2.76*	4300	7.3/7.4	**RXF**	**87**	**DV**	**132ML6/2**	115
	383/1170	50/49	2.48	4170	8.1/8.3					

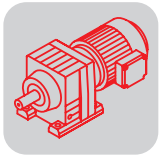


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B						m [kg]
2.0/6.0	**391/1195**	49/48	2.43	3230	4.4/4.5						
	446/1360	43/42	2.13	3110	4.7/4.8						
	505/1545	38/37	1.88*	2990	5.0/5.0	**RX**	**77**	**DV**	**132ML6/2**		92
	570/1740	34/33	1.67	2890	5.2/5.3	**RXF**	**77**	**DV**	**132ML6/2**		95
	668/2040	29/28	1.42	2750	5.4/5.5						
2.5/7.5	**5.5/17**	4380/4310	174.40*	59100	1.85/1.85						
	6.1/19	3930/3860	156.31	59600	2.0/2.1						
	6.7/21	3550/3490	141.12*	59900	2.3/2.3	**R**	**137**	**DV**	**160M6/2**		315
	7.4/23	3220/3170	128.18	60200	2.5/2.5	**RF**	**137**	**DV**	**160M6/2**		340
	8.3/26	2860/2810	113.72	60400	2.8/2.9						
	9.2/28	2590/2550	103.20*	60600	3.1/3.1						
	6.0/18	3990/3920	158.68	31100	1.10/1.10						
	6.7/20	3560/3500	141.83	31000	1.20/1.25						
	7.4/23	3210/3150	127.68	30400	1.35/1.35						
	8.2/25	2910/2860	115.63	29700	1.50/1.50						
	9.3/28	2580/2530	102.53	28900	1.65/1.70	**R**	**107**	**DV**	**160M6/2**		230
	10/31	2330/2290	92.70	28200	1.85/1.90	**RF**	**107**	**DV**	**160M6/2**		235
	12/37	1970/1940	78.57	27100	2.2/2.2						
	13/40	1830/1800	72.88	26500	2.4/2.4						
	14/44	1650/1620	65.60*	25800	2.6/2.7						
	8.2/25	2930/2880	116.48	15200	1.00/1.05						
	9.2/28	2600/2550	103.44	17100	1.15/1.15						
	10/31	2320/2280	92.48	18600	1.30/1.30						
	11/35	2090/2050	83.15	19700	1.45/1.45						
	13/40	1810/1780	72.17	20500	1.65/1.70	**R**	**97**	**DV**	**160M6/2**		175
	16/48	1510/1480	59.92	19700	2.0/2.0	**RF**	**97**	**DV**	**160M6/2**		190
	18/55	1340/1310	53.21	19100	2.2/2.3						
	20/61	1200/1180	47.58	18600	2.5/2.6						
	22/68	1080/1060	42.78	18100	2.8/2.8						
	20/61	1200/1180	47.58	14700	1.30/1.30						
	23/69	1050/1030	41.74	14300	1.50/1.50						
	26/79	930/910	36.84*	13900	1.65/1.70	**R**	**87**	**DV**	**160M6/2**		130
	29/89	820/810	32.66*	13500	1.90/1.90	**RF**	**87**	**DV**	**160M6/2**		140
	34/104	700/690	27.88	13000	2.1/2.2						
	44/135	540/530	21.51	12200	2.8/2.8	**R**	**87**	**DV**	**160M6/2**		130
	50/152	480/470	19.10	11800	3.0/3.1	**RF**	**87**	**DV**	**160M6/2**		140
	56/170	430/420	17.08*	11500	3.2/3.3						
	62/189	385/380	15.35	11100	3.5/3.5	**R**	**87**	**DV**	**160M6/2**		130
	71/218	335/330	13.33	10700	3.8/3.9	**RF**	**87**	**DV**	**160M6/2**		140
	80/243	300/295	11.93	10400	4.1/4.2						
	28/87	840/830	33.47	6260	0.95/1.00	**R**	**77**	**DV**	**160M6/2**		105
	33/100	730/715	29.00	7090	1.15/1.15	**RF**	**77**	**DV**	**160M6/2**		110
	38/115	635/625	25.23	7710	1.25/1.25						
	68/206	355/345	14.05	7250	2.0/2.1						
	77/235	310/305	12.33	7020	2.2/2.3	**R**	**77**	**DV**	**160M6/2**		105
	87/267	275/270	10.88	6810	2.4/2.5	**RF**	**77**	**DV**	**160M6/2**		110
	99/301	240/240	9.64	6600	2.6/2.7						
	123/375	195/191	7.74	6290	3.1/3.2						
	140/427	171/168	6.79	6060	3.4/3.5	**R**	**77**	**DV**	**160M6/2**		105
	159/484	151/148	5.99*	5850	3.6/3.7	**RF**	**77**	**DV**	**160M6/2**		110
	179/546	134/131	5.31*	5650	3.8/3.9						
	183/559	130/128	5.19	7800	5.3/5.4						
	204/623	117/115	4.65	7550	6.0/6.1	**RX**	**107**	**DV**	**160M6/2**		170
	226/690	106/104	4.20*	7330	7.9/8.0	**RXF**	**107**	**DV**	**160M6/2**		185
	210/641	114/112	4.52	6260	5.2/5.3						
	235/717	102/100	4.04	6060	5.9/6.0	**RX**	**97**	**DV**	**160M6/2**		135
	261/797	92/90	3.64*	5870	6.5/6.6	**RXF**	**97**	**DV**	**160M6/2**		145
	288/880	83/81	3.30	5700	7.2/7.3						
	273/834	87/86	3.48	4530	4.6/4.7						
	308/939	78/76	3.09	4380	5.2/5.3	**RX**	**87**	**DV**	**160M6/2**		110
	344/1050	69/68	2.76*	4240	5.8/5.9	**RXF**	**87**	**DV**	**160M6/2**		115
	383/1170	62/61	2.48	4110	6.5/6.6						

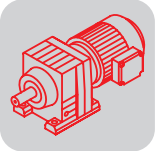


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/7.5	**391/1195**	61/60	2.43	3160	3.5/3.6					
	446/1360	54/53	2.13	3040	3.7/3.8					
	505/1545	47/46	1.88*	2940	4.0/4.0	**RX**	**77**	**DV**	**160M6/2**	96
	570/1740	42/41	1.67	2840	4.1/4.2	**RXF**	**77**	**DV**	**160M6/2**	99
	668/2040	36/35	1.42	2710	4.3/4.4					
3.7/11.0	**4.2/13**	8450/8260	229.71	120000	2.1/2.2	**R**	**167**	**DV**	**160L6/2**	760
	5.1/16	6880/6720	186.93*	120000	2.6/2.7	**RF**	**167**	**DV**	**160L6/2**	760
	5.9/18	6010/5870	163.31	72200	2.2/2.2					
	6.5/20	5410/5280	146.91	72700	2.4/2.5	**R**	**147**	**DV**	**160L6/2**	500
	8.0/24	4410/4310	119.86	73300	3.0/3.0	**RF**	**147**	**DV**	**160L6/2**	510
	5.5/17	6420/6270	174.40*	56400	1.25/1.30					
	6.1/19	5750/5620	156.31	57400	1.40/1.40					
	6.8/21	5190/5080	141.12*	58200	1.55/1.60					
	7.5/23	4720/4610	128.18	58700	1.70/1.75	**R**	**137**	**DV**	**160L6/2**	380
	8.4/26	4190/4090	113.72	59300	1.90/1.95	**RF**	**137**	**DV**	**160L6/2**	400
	9.3/28	3800/3710	103.20*	59700	2.1/2.2					
	11/33	3260/3190	88.70*	60100	2.5/2.5					
	12/36	2980/2910	80.91*	60400	2.7/2.8					
	7.5/23	4700/4590	127.68	26700	0.90/0.95					
	8.3/25	4260/4160	115.63	27500	1.00/1.05					
	9.4/28	3770/3690	102.53	26900	1.15/1.15					
	10/32	3410/3330	92.70	26400	1.25/1.30					
	12/37	2890/2830	78.57	25500	1.50/1.50	**R**	**107**	**DV**	**160L6/2**	295
	13/40	2680/2620	72.88	25100	1.60/1.65	**RF**	**107**	**DV**	**160L6/2**	300
	15/45	2410/2360	65.60*	24500	1.80/1.80					
	16/49	2190/2140	59.41	24000	1.95/2.0					
	18/55	1940/1900	52.68	23300	2.2/2.3					
	20/61	1750/1710	47.63	22700	2.5/2.5					
	12/35	3060/2990	83.15	8540	1.00/1.00					
	13/40	2660/2600	72.17	11200	1.15/1.15					
	16/49	2210/2160	59.92	18300	1.35/1.40					
	18/55	1960/1910	53.21	17900	1.55/1.55	**R**	**97**	**DV**	**160L6/2**	240
	20/61	1750/1710	47.58	17500	1.70/1.75	**RF**	**97**	**DV**	**160L6/2**	255
	22/68	1570/1540	42.78	17100	1.90/1.95					
	26/79	1370/1340	37.13	16600	2.2/2.3					
	29/88	1220/1200	33.25	16200	2.4/2.4					
	20/61	1750/1710	47.58	13400	0.90/0.90					
	23/70	1540/1500	41.74	13200	1.00/1.05					
	26/79	1360/1330	36.84*	12900	1.15/1.15	**R**	**87**	**DV**	**160L6/2**	195
	29/89	1200/1170	32.66*	12600	1.30/1.30	**RF**	**87**	**DV**	**160L6/2**	200
	34/105	1030/1000	27.88	12200	1.45/1.50					
	45/136	790/775	21.51	11600	1.90/1.95					
	50/153	705/685	19.10	11300	2.1/2.1					
	56/171	630/615	17.08*	11000	2.2/2.3	**R**	**87**	**DV**	**160L6/2**	195
	63/190	565/550	15.35	10700	2.4/2.4	**RF**	**87**	**DV**	**160L6/2**	200
	72/219	490/480	13.33	10300	2.6/2.7					
	80/245	440/430	11.93	10000	2.8/2.9					
	97/295	365/355	9.90*	9530	3.2/3.3					
	105/319	335/330	9.14*	9460	3.6/3.7					
	117/355	305/295	8.22	9180	3.8/3.9	**R**	**87**	**DV**	**160L6/2**	195
	135/409	265/255	7.13	8800	4.1/4.2	**RF**	**87**	**DV**	**160L6/2**	200
	150/457	235/230	6.39	8520	4.3/4.4					
	181/551	195/191	5.30*	8060	4.7/4.8					
	185/563	191/187	5.19	7550	3.6/3.7					
	206/628	171/167	4.65	7330	4.1/4.2	**RX**	**107**	**DV**	**160L6/2**	235
	229/695	155/151	4.20*	7130	5.4/5.5	**RXF**	**107**	**DV**	**160L6/2**	250
	212/645	167/163	4.52	6040	3.6/3.7					
	237/722	149/146	4.04	5860	4.0/4.1	**RX**	**97**	**DV**	**160L6/2**	200
	264/802	134/131	3.64*	5690	4.4/4.6	**RXF**	**97**	**DV**	**160L6/2**	210
	291/886	121/119	3.30	5540	4.9/5.0					

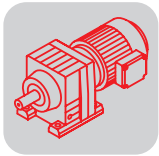


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.7/11.0	**276/840**	128/125	3.48	4330	3.2/3.2					
	311/946	114/111	3.09	4200	3.6/3.7					
	348/1060	102/99	2.76*	4080	4.0/4.1	**RX**	**87**	**DV**	**160L6/2**	175
	387/1175	91/89	2.48	3960	4.4/4.5	**RXF**	**87**	**DV**	**160L6/2**	180
	446/1355	79/78	2.15	3810	4.9/5.0					
	498/1515	71/69	1.93	3690	5.0/5.1					
	600/1825	59/58	1.60*	3500	5.4/5.5	**RX**	**87**	**DV**	**160L6/2**	175
	690/2100	51/50	1.39	3360	5.7/5.8	**RXF**	**87**	**DV**	**160L6/2**	180
4.2/13.0	**5.1/16**	7810/8000	186.93*	120000	2.3/2.3	**R**	**167**	**DV**	**180M6/2**	780
	6.3/19	6400/6550	153.07	120000	2.8/2.8	**RF**	**167**	**DV**	**180M6/2**	790
	6.5/20	6140/6290	146.91	72000	2.1/2.1	**R**	**147**	**DV**	**180M6/2**	530
	8.0/24	5010/5130	119.86	72900	2.6/2.5	**RF**	**147**	**DV**	**180M6/2**	540
	6.8/21	5900/6040	141.12*	57000	1.35/1.30					
	7.5/23	5360/5490	128.18	57800	1.50/1.45					
	8.4/26	4750/4870	113.72	58600	1.70/1.65					
	9.3/28	4310/4420	103.20*	59100	1.85/1.80	**R**	**137**	**DV**	**180M6/2**	405
	11/33	3710/3800	88.70*	59700	2.2/2.1	**RF**	**137**	**DV**	**180M6/2**	430
	12/36	3380/3460	80.91*	60000	2.4/2.3					
	13/39	3070/3150	73.49	60200	2.6/2.5					
	8.3/25	4830/4950	115.63	16000	0.90/0.85					
	9.4/28	4280/4390	102.53	25800	1.00/1.00					
	10/31	3870/3970	92.70	25400	1.10/1.10					
	12/37	3280/3360	78.57	24700	1.30/1.30	**R**	**107**	**DV**	**180M6/2**	320
	15/44	2740/2810	65.60*	23800	1.55/1.55	**RF**	**107**	**DV**	**180M6/2**	325
	16/49	2480/2540	59.41	23400	1.75/1.70					
	18/55	2200/2260	52.68	22800	1.95/1.90					
	20/61	1990/2040	47.63	22200	2.2/2.1					
	13/40	3020/3090	72.17	5450	1.00/0.95					
	20/61	1990/2040	47.58	16900	1.50/1.45					
	22/68	1790/1830	42.78	16600	1.70/1.65	**R**	**97**	**DV**	**180M6/2**	265
	26/78	1550/1590	37.13	16100	1.95/1.90	**RF**	**97**	**DV**	**180M6/2**	280
	29/87	1390/1420	33.25	15800	2.1/2.0					
	35/105	1150/1180	27.58	15100	2.3/2.3					
	48/144	840/860	20.14	14000	3.1/3.0	**R**	**97**	**DV**	**180M6/2**	260
	53/159	760/780	18.24	13700	3.3/3.2	**RF**	**97**	**DV**	**180M6/2**	280
	26/79	1540/1580	36.84*	12300	1.00/1.00					
	29/89	1360/1400	32.66*	12100	1.15/1.10	**R**	**87**	**DV**	**180M6/2**	220
	34/104	1160/1190	27.88	11800	1.30/1.25	**RF**	**87**	**DV**	**180M6/2**	230
	56/170	715/730	17.08*	10700	1.95/1.90					
	63/189	640/655	15.35	10500	2.1/2.0					
	72/218	555/570	13.33	10100	2.3/2.2					
	80/243	500/510	11.93	9840	2.5/2.4					
	97/293	415/425	9.90*	9390	2.9/2.8	**R**	**87**	**DV**	**180M6/2**	220
	105/317	380/390	9.14*	9360	3.2/3.1	**RF**	**87**	**DV**	**180M6/2**	230
	117/353	345/350	8.22	9090	3.4/3.3					
	135/406	300/305	7.13	8730	3.6/3.5					
	150/454	265/275	6.39	8460	3.8/3.7					
	181/547	220/225	5.30*	8000	4.1/4.0					
	229/690	176/180	4.20*	7030	4.7/4.6					
	252/760	159/163	3.81	6850	5.2/5.1	**RX**	**107**	**DV**	**180M6/2**	260
	284/857	141/145	3.38	6620	5.9/5.7	**RXF**	**107**	**DV**	**180M6/2**	275
	264/797	152/156	3.64*	5610	3.9/3.8					
	291/880	138/141	3.30	5460	4.3/4.2	**RX**	**97**	**DV**	**180M6/2**	230
	328/992	122/125	2.92	5280	4.9/4.8	**RXF**	**97**	**DV**	**180M6/2**	235
	363/1095	110/113	2.64	5130	5.4/5.3					
	348/1050	115/118	2.76*	4000	3.5/3.4					
	387/1170	104/106	2.48	3890	3.9/3.8					
	446/1345	90/92	2.15	3740	4.3/4.2	**RX**	**87**	**DV**	**180M6/2**	200
	498/1505	81/83	1.93	3630	4.4/4.3	**RXF**	**87**	**DV**	**180M6/2**	205
	600/1815	67/69	1.60*	3450	4.7/4.6					
	690/2085	58/60	1.39	3320	5.0/4.9					

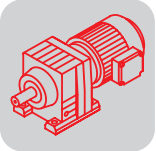


R..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.5/16.0	**5.1/16**	10300/9850	186.93*	120000	1.75/1.85	**R**	**167**	**DV**	**180L6/2**	800
	6.2/19	8460/8060	153.07	120000	2.1/2.2	**RF**	**167**	**DV**	**180L6/2**	800
	6.8/21	7740/7380	139.98	120000	2.3/2.4					
	6.5/20	8120/7740	146.91	70200	1.60/1.70					
	7.9/24	6630/6310	119.86	71700	1.95/2.1					
	8.7/27	6040/5760	109.31	72200	2.2/2.3	**R**	**147**	**DV**	**180L6/2**	550
	10/31	5230/4980	94.60*	72800	2.5/2.6	**RF**	**147**	**DV**	**180L6/2**	550
	11/35	4610/4400	83.47	73200	2.8/3.0					
	13/40	3990/3800	72.09	73500	3.3/3.4					
	14/43	3700/3530	66.99	73700	3.5/3.7	**R**	**147**	**DV**	**180L6/2**	550
	16/47	3380/3220	61.09	73800	3.9/4.0	**RF**	**147**	**DV**	**180L6/2**	550
	6.7/21	7800/7440	141.12*	53800	1.05/1.10					
	7.4/23	7090/6750	128.18	55200	1.15/1.20					
	8.3/26	6290/5990	113.72	56600	1.25/1.35					
	9.2/28	5710/5440	103.20*	57500	1.40/1.45					
	11/33	4900/4670	88.70*	58500	1.65/1.70	**R**	**137**	**DV**	**180L6/2**	420
	12/36	4470/4260	80.91*	59000	1.80/1.90	**RF**	**137**	**DV**	**180L6/2**	440
	13/39	4060/3870	73.49	59400	1.95/2.1					
	15/44	3600/3440	65.20	59900	2.2/2.3					
	16/49	3270/3120	59.17*	60100	2.5/2.6					
	12/37	4340/4140	78.57	23400	1.00/1.05					
	14/44	3630/3460	65.60*	22800	1.20/1.25					
	16/49	3280/3130	59.41	22400	1.30/1.35					
	18/55	2910/2780	52.68	21900	1.50/1.55	**R**	**107**	**DV**	**180L6/2**	335
	20/61	2630/2510	47.63	21500	1.65/1.70	**RF**	**107**	**DV**	**180L6/2**	340
	24/72	2230/2130	40.37*	20700	1.95/2.0					
	27/82	1950/1860	35.26	20100	2.2/2.3					
	20/61	2630/2510	47.58	15900	1.15/1.20					
	22/68	2360/2250	42.78	15700	1.25/1.35					
	26/78	2050/1960	37.13	15400	1.45/1.55	**R**	**97**	**DV**	**180L6/2**	280
	29/87	1840/1750	33.25	15100	1.55/1.65	**RF**	**97**	**DV**	**180L6/2**	295
	34/105	1520/1450	27.58	14600	1.75/1.85					
	47/144	1110/1060	20.14	13600	2.3/2.5					
	52/159	1010/960	18.24	13300	2.5/2.6	**R**	**97**	**DV**	**180L6/2**	275
	59/179	890/850	16.17	12900	2.7/2.8	**RF**	**97**	**DV**	**180L6/2**	295
	65/198	810/770	14.62	12600	2.8/3.0					
	77/234	685/655	12.39	12100	3.2/3.4	**R**	**97**	**DV**	**180L6/2**	275
	88/268	600/570	10.83	11700	3.5/3.7	**RF**	**97**	**DV**	**180L6/2**	295
	102/312	515/490	9.29	11400	4.0/4.2					
	29/89	1810/1720	32.66*	11300	0.85/0.90	**R**	**87**	**DV**	**180L6/2**	235
	34/104	1540/1470	27.88	11200	0.95/1.00	**RF**	**87**	**DV**	**180L6/2**	245
	56/170	940/900	17.08*	10300	1.45/1.55					
	62/189	850/810	15.35	10100	1.60/1.65					
	71/218	735/700	13.33	9800	1.75/1.80					
	80/243	660/630	11.93	9560	1.85/1.95					
	96/293	545/520	9.90*	9150	2.2/2.3	**R**	**87**	**DV**	**180L6/2**	235
	104/317	505/480	9.14*	9190	2.4/2.5	**RF**	**87**	**DV**	**180L6/2**	240
	116/353	455/435	8.22	8930	2.6/2.7					
	133/406	395/375	7.13	8590	2.7/2.9					
	149/454	355/335	6.39	8330	2.9/3.0					
	179/547	295/280	5.30*	7900	3.1/3.3					
	226/690	230/220	4.20*	6870	3.6/3.8	**RX**	**107**	**DV**	**180L6/2**	275
	249/760	210/200	3.81	6690	3.9/4.1	**RXF**	**107**	**DV**	**180L6/2**	290
	281/857	187/178	3.38	6490	4.4/4.7					
	261/797	200/192	3.64*	5460	3.0/3.1					
	288/880	182/174	3.30	5330	3.3/3.4	**RX**	**97**	**DV**	**180L6/2**	240
	325/992	162/154	2.92	5160	3.7/3.9	**RXF**	**97**	**DV**	**180L6/2**	250
	359/1095	146/139	2.64	5030	4.1/4.3					

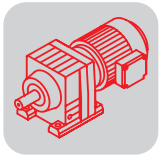


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.5/16.0	**344/1050**	153/145	2.76*	3860	2.7/2.8					
	383/1170	137/131	2.48	3770	3.0/3.1					
	441/1345	119/114	2.15	3640	3.2/3.4	**RX**	**87**	**DV**	**180L6/2**	215
	493/1505	107/102	1.93	3540	3.3/3.5	**RXF**	**87**	**DV**	**180L6/2**	220
	594/1815	89/84	1.60*	3370	3.6/3.7					
	683/2085	77/73	1.39	3240	3.8/4.0					
7.5/22	**6.3/19**	11400/11000	153.07	120000	1.60/1.65					
	6.9/21	10400/10000	139.98	120000	1.70/1.80					
	7.9/24	9090/8730	121.81*	120000	2.0/2.1	**R**	**167**	**DV**	**200L6/2**	850
	8.9/27	8020/7710	107.49	120000	2.2/2.3	**RF**	**167**	**DV**	**200L6/2**	860
	10/31	6950/6680	93.19	120000	2.6/2.7					
	12/35	6190/5940	82.91*	120000	2.9/3.0					
	8.0/24	8940/8590	119.86	69200	1.45/1.50					
	8.8/27	8150/7840	109.31	70100	1.60/1.65					
	10/31	7060/6780	94.60*	71300	1.85/1.90	**R**	**147**	**DV**	**200L6/2**	600
	12/35	6230/5980	83.47	72000	2.1/2.2	**RF**	**147**	**DV**	**200L6/2**	610
	13/41	5380/5170	72.09	72700	2.4/2.5					
	8.4/26	8480/8150	113.72	51900	0.95/1.00					
	9.3/28	7700/7400	103.20*	54000	1.05/1.10					
	11/33	6620/6360	88.70*	56000	1.20/1.25					
	15/45	4860/4680	65.20	58600	1.65/1.70	**R**	**137**	**DV**	**200L6/2**	475
	16/50	4410/4240	59.17*	59100	1.80/1.90	**RF**	**137**	**DV**	**200L6/2**	500
	19/58	3790/3650	50.86*	59700	2.1/2.2					
	22/66	3310/3180	44.39	60100	2.4/2.5					
	18/56	3930/3780	52.68	20100	1.10/1.15					
	20/62	3550/3420	47.63	19900	1.20/1.25					
	24/73	3010/2890	40.37*	19400	1.45/1.50	**R**	**107**	**DV**	**200L6/2**	390
	27/83	2630/2530	35.26	18900	1.65/1.70	**RF**	**107**	**DV**	**200L6/2**	395
	33/99	2200/2110	29.49	18300	1.95/2.0					
	48/146	1500/1440	20.07	16800	2.9/3.0					
	53/161	1360/1310	18.21	16400	3.2/3.3	**R**	**107**	**DV**	**200L6/2**	385
	61/187	1170/1120	15.65	15800	3.7/3.8	**RF**	**107**	**DV**	**200L6/2**	390
	26/79	2770/2660	37.13	13900	1.10/1.15					
	29/88	2480/2380	33.25	13800	1.15/1.20	**R**	**97**	**DV**	**200L6/2**	335
	35/106	2060/1980	27.58	13500	1.30/1.35	**RF**	**97**	**DV**	**200L6/2**	350
	59/181	1210/1160	16.17	12300	2.0/2.1					
	66/200	1090/1050	14.62	12000	2.1/2.2					
	77/236	920/890	12.39	11600	2.4/2.5	**R**	**97**	**DV**	**200L6/2**	330
	89/271	810/775	10.83	11200	2.6/2.7	**RF**	**97**	**DV**	**200L6/2**	345
	103/316	695/665	9.29	11000	2.9/3.1					
	114/349	625/600	8.39	10700	3.2/3.4					
	135/412	530/510	7.12	10300	3.8/3.9					
	154/471	465/445	6.21	9870	4.1/4.2	**R**	**97**	**DV**	**200L6/2**	330
	185/564	390/375	5.20	9380	4.6/4.8	**RF**	**97**	**DV**	**200L6/2**	345
	213/651	335/325	4.50*	8990	4.9/5.1					
	284/866	255/245	3.38	6200	3.3/3.4	**RX**	**107**	**DV**	**200L6/2**	330
	313/954	230/220	3.07	6050	3.6/3.8	**RXF**	**107**	**DV**	**200L6/2**	345
	364/1110	197/189	2.64*	5820	4.2/4.4					
	328/1000	220/210	2.92	4910	2.7/2.8					
	363/1110	197/190	2.64	4800	3.0/3.1					
	429/1310	167/161	2.24*	4600	3.6/3.7	**RX**	**97**	**DV**	**200L6/2**	295
	491/1500	146/140	1.96	4450	3.9/4.1	**RXF**	**97**	**DV**	**200L6/2**	305
	587/1790	122/117	1.64	4240	4.1/4.3					
	678/2070	106/102	1.42	4070	4.3/4.5					

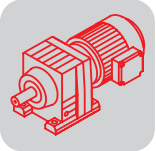


2.5 R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**3.4/13**	170/179	199.81	10300	3.5/3.4	**R**	**67**	**DT**	**71D8/2**	33
	3.7/15	156/165	184.07	10400	3.8/3.7	**RF**	**67**	**DT**	**71D8/2**	36
	3.6/14	159/167	186.89	7910	2.8/2.7					
	3.9/16	146/154	172.17	7920	3.1/2.9	**R**	**57**	**DT**	**71D8/2**	27
	4.6/18	126/132	147.92	7950	3.6/3.4	**RF**	**57**	**DT**	**71D8/2**	30
	3.8/15	150/158	176.88	5980	2.0/1.90					
	4.1/16	138/146	162.94	6010	2.2/2.1					
	4.8/19	119/125	139.99	6050	2.5/2.4	**R**	**47**	**DT**	**71D8/2**	21
	5.5/22	103/109	121.87	6080	2.9/2.8	**RF**	**47**	**DT**	**71D8/2**	21
	5.9/23	97/102	114.17	6090	3.1/2.9					
	5.0/20	114/121	134.82	5690	1.75/1.65					
	5.5/22	105/111	123.66	5760	1.90/1.80					
	6.4/25	89/94	105.28	5850	2.2/2.1	**R**	**37**	**DT**	**71D8/2**	17
	7.4/29	77/81	90.77	5730	2.6/2.5	**RF**	**37**	**DT**	**71D8/2**	18
	8.0/32	72/76	84.61	5620	2.8/2.6					
	9.1/36	63/66	73.96	5400	3.2/3.0					
	5.0/20	115/121	135.09	4260	1.15/1.10					
	5.5/22	105/111	123.91	4170	1.25/1.15					
	6.4/25	90/94	105.49	4000	1.45/1.40					
	7.4/29	77/81	90.96	3850	1.70/1.60	**R**	**27**	**DT**	**71D8/2**	11
	8.0/31	72/76	84.78	3780	1.80/1.70	**RF**	**27**	**DT**	**71D8/2**	11
	9.1/36	63/66	74.11	3650	2.1/1.95					
	9.7/38	59/62	69.47	3580	2.2/2.1					
	11/44	52/55	61.30	3460	2.5/2.4					
	8.3/33	69/73	81.64	2210	1.25/1.15					
	9.6/38	60/63	70.39	2150	1.40/1.35					
	10/41	56/59	65.61	2130	1.55/1.45					
	12/47	49/51	57.35	2070	1.75/1.65					
	13/50	46/48	53.76	2040	1.85/1.75					
	14/56	40/42	47.44	1980	2.1/2.0	**R**	**17**	**DT**	**71D8/2**	9.2
	15/60	38/40	44.18	1950	2.3/2.2	**RF**	**17**	**DT**	**71D8/2**	9.1
	17/69	33/35	38.61	1890	2.6/2.5					
	19/74	31/32	36.20	1860	2.8/2.6					
	21/84	27/29	31.94	1800	3.1/3.0					
	24/94	24/25	28.32	1740	3.5/3.4					
	28/111	20/22	24.07	1670	4.2/4.0					
	27/106	21/23	25.23	1690	4.0/3.8					
	29/115	20/21	23.15	1650	4.3/4.1					
	34/135	17/18	19.71	1580	5.1/4.8					
	40/157	14/15	16.99	1520	5.9/5.6					
	43/169	13/14	15.84	1480	6.3/6.0					
	49/193	12/12	13.84	1430	7.2/6.9					
	52/206	11/12	12.98	1400	7.7/7.3					
	59/233	9.7/10	11.45	1350	8.4/7.9					
	66/263	8.6/9.1	10.15	1300	9.0/8.5	**R**	**17**	**DT**	**71D8/2**	8.9
	78/309	7.3/7.7	8.63	1240	9.9/9.4	**RF**	**17**	**DT**	**71D8/2**	8.8
	89/354	6.4/6.7	7.55	1180	8.8/8.4					
	96/380	6.0/6.3	7.04	1150	9.2/8.7					
	110/434	5.2/5.5	6.15	1110	10/9.8					
	117/463	4.9/5.2	5.76	1090	11/10					
	133/525	4.3/4.5	5.09	1050	12/11					
	150/592	3.8/4.0	4.51	1010	13/12					
	176/697	3.3/3.4	3.83	960	14/13					

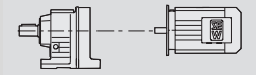


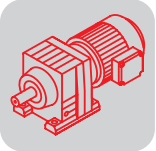
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**123/485**	4.7/4.9	5.50*	2690	8.3/8.0					
	133/527	4.3/4.5	5.07	2620	8.4/8.0					
	155/613	3.7/3.9	4.35	2490	18/17					
	178/705	3.2/3.4	3.79	2380	22/20					
	190/752	3.0/3.2	3.55*	2330	23/22					
	215/851	2.7/2.8	3.14	2240	24/23	**RX**	**57**	**DT**	**71D8/2**	17
	232/917	2.5/2.6	2.91	2190	27/26	**RXF**	**57**	**DT**	**71D8/2**	19
	256/1010	2.2/2.4	2.64*	2120	31/29					
	285/1125	2.0/2.1	2.37	2040	35/33					
	331/1310	1.7/1.8	2.04	1940	41/38					
	352/1390	1.6/1.7	1.92*	1910	43/41					
	409/1615	1.4/1.5	1.65	1810	49/46					
0.10/0.40	**4.0/16**	240/235	166.59	12900	3.4/3.5					
	4.5/18	210/205	145.67	13000	3.9/4.0	**R**	**77**	**DT**	**80K8/2**	40
	4.8/19	200/197	138.39	13000	4.1/4.2	**RF**	**77**	**DT**	**80K8/2**	46
	4.2/17	230/225	158.14	10200	2.6/2.7					
	4.8/20	199/196	137.67	10300	3.0/3.1	**R**	**67**	**DT**	**80K8/2**	34
	5.1/21	187/184	128.97	10300	3.2/3.3	**RF**	**67**	**DT**	**80K8/2**	37
	4.5/18	215/210	147.92	7830	2.1/2.1					
	5.1/21	186/183	128.77	7880	2.4/2.5	**R**	**57**	**DT**	**80K8/2**	28
	5.5/22	175/172	120.63	7890	2.6/2.6	**RF**	**57**	**DT**	**80K8/2**	31
	6.2/25	154/152	106.58	7620	2.9/3.0					
	4.7/19	205/199	139.99	5840	1.50/1.50					
	5.4/22	176/173	121.87	5930	1.70/1.75					
	5.8/24	165/162	114.17	5960	1.80/1.85					
	6.5/27	146/144	100.86	5920	2.1/2.1	**R**	**47**	**DT**	**80K8/2**	22
	7.0/29	136/133	93.68	5800	2.2/2.3	**RF**	**47**	**DT**	**80K8/2**	22
	7.8/32	123/121	84.90	5640	2.4/2.5					
	8.7/35	110/108	76.23	5470	2.7/2.8					
	6.3/26	152/150	105.28	5450	1.30/1.35					
	7.3/30	131/129	90.77	5490	1.50/1.55					
	7.8/32	122/120	84.61	5390	1.65/1.65					
	8.9/36	107/105	73.96	5210	1.85/1.90	**R**	**37**	**DT**	**80K8/2**	19
	9.5/39	100/99	69.33	5110	2.0/2.0	**RF**	**37**	**DT**	**80K8/2**	20
	11/44	89/87	61.18	4940	2.3/2.3					
	12/48	81/79	55.76	4820	2.5/2.5					
	7.3/30	132/129	90.96	3610	1.00/1.00					
	7.8/32	123/121	84.78	3550	1.05/1.10					
	8.9/36	107/105	74.11	3450	1.20/1.25					
	9.5/39	101/99	69.47	3390	1.30/1.30					
	11/44	89/87	61.30	3290	1.45/1.50	**R**	**27**	**DT**	**80K8/2**	13
	12/48	81/80	55.87	3220	1.60/1.65	**RF**	**27**	**DT**	**80K8/2**	13
	14/56	70/69	48.17	3100	1.85/1.90					
	15/60	65/64	44.90	3040	2.0/2.0					
	17/68	57/56	39.25	2930	2.3/2.3					
	18/73	53/52	36.79	2880	2.4/2.5					
	10/41	95/93	65.61	1090	0.90/0.90					
	12/47	83/82	57.35	1840	1.00/1.05					
	12/50	78/77	53.76	1830	1.10/1.10					
	14/57	69/68	47.44	1800	1.25/1.25					
	15/61	64/63	44.18	1780	1.35/1.35	**R**	**17**	**DT**	**80K8/2**	11
	17/70	56/55	38.61	1740	1.50/1.55	**RF**	**17**	**DT**	**80K8/2**	11
	18/74	52/52	36.20	1710	1.60/1.65					
	21/84	46/45	31.94	1670	1.85/1.85					
	23/95	41/40	28.32	1630	2.1/2.1					
	27/112	35/34	24.07	1570	2.4/2.5					



R..D..8/2 [kW]

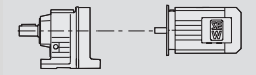
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.40	**33/136**	29/28	19.71	1500	3.0/3.0					
	39/158	25/24	16.99	1450	3.5/3.5					
	42/170	23/23	15.84	1420	3.7/3.8					
	48/194	20/20	13.84	1370	4.3/4.3					
	51/207	19/19	12.98	1350	4.5/4.6					
	58/234	17/16	11.45	1300	4.9/5.0					
	65/264	15/14	10.15	1260	5.2/5.4					
	76/311	13/12	8.63	1210	5.8/5.9	**R**	**17**	**DT**	**80K8/2**	11
	87/356	11/11	7.55	1140	5.1/5.2	**RF**	**17**	**DT**	**80K8/2**	11
	94/382	10/10	7.04	1120	5.4/5.5					
	107/437	8.9/8.7	6.15	1080	6.1/6.2					
	114/466	8.3/8.2	5.76	1060	6.4/6.5					
	130/528	7.4/7.2	5.09	1020	6.9/7.1					
	146/595	6.5/6.4	4.51	990	7.4/7.5					
	172/700	5.5/5.5	3.83	940	8.2/8.2					
	152/617	6.3/6.2	4.35	2470	11/11					
	174/709	5.5/5.4	3.79	2360	13/13					
	186/756	5.1/5.1	3.55*	2310	14/14					
	210/856	4.5/4.5	3.14	2220	14/14					
	227/922	4.2/4.1	2.91	2170	16/16					
	250/1015	3.8/3.8	2.64*	2100	18/18	**RX**	**57**	**DT**	**80K8/2**	18
	278/1135	3.4/3.4	2.37	2030	20/20	**RXF**	**57**	**DT**	**80K8/2**	20
	323/1315	3.0/2.9	2.04	1930	23/24					
	344/1400	2.8/2.7	1.92*	1890	25/26					
	399/1625	2.4/2.4	1.65	1800	29/29					
	447/1820	2.1/2.1	1.48	1740	32/32					
	506/2060	1.9/1.9	1.30	1670	33/33					
0.15/0.60	**2.7/11**	535/520	246.54	20000	2.9/3.0	**R**	**87**	**DT**	**80N8/2**	68
	3.1/13	470/460	216.54	20000	3.3/3.4	**RF**	**87**	**DT**	**80N8/2**	75
	4.0/16	360/350	166.59	12600	2.3/2.3	**R**	**77**	**DT**	**80N8/2**	42
	4.5/19	315/310	145.67	12800	2.6/2.7	**RF**	**77**	**DT**	**80N8/2**	48
	4.8/20	300/295	138.39	12800	2.7/2.8					
	5.4/22	265/255	121.42	12900	3.1/3.2	**R**	**77**	**DT**	**80N8/2**	42
	6.4/26	225/220	102.99	13000	3.7/3.8	**RF**	**77**	**DT**	**80N8/2**	48
	7.1/29	200/197	92.97	13000	4.1/4.2					
	4.2/17	345/335	158.14	9670	1.75/1.80					
	4.8/20	300/290	137.67	9890	2.0/2.1					
	5.1/21	280/275	128.97	9970	2.1/2.2	**R**	**67**	**DT**	**80N8/2**	36
	5.8/24	245/240	113.94	10100	2.4/2.5	**RF**	**67**	**DT**	**80N8/2**	39
	6.2/26	230/225	105.83	10200	2.6/2.7					
	6.9/28	210/205	95.91	10200	2.9/3.0					
	4.5/18	320/315	147.92	7570	1.40/1.45					
	5.1/21	280/270	128.77	7680	1.60/1.65					
	5.5/22	260/255	120.63	7560	1.70/1.75					
	6.2/25	230/225	106.58	7330	1.95/2.0	**R**	**57**	**DT**	**80N8/2**	30
	6.7/27	215/210	98.99	7190	2.1/2.2	**RF**	**57**	**DT**	**80N8/2**	33
	7.4/30	195/190	89.71	7000	2.3/2.4					
	8.2/34	175/170	80.55	6800	2.6/2.6					
	4.7/19	305/295	139.99	5400	1.00/1.00					
	5.4/22	265/260	121.87	5600	1.15/1.15					
	5.8/24	250/240	114.17	5670	1.20/1.25					
	6.5/27	220/215	100.86	5650	1.35/1.40					
	7.0/29	205/198	93.68	5550	1.50/1.50	**R**	**47**	**DT**	**80N8/2**	24
	7.8/32	184/180	84.90	5410	1.65/1.65	**RF**	**47**	**DT**	**80N8/2**	24
	8.7/36	165/161	76.23	5260	1.80/1.85					
	9.6/40	149/145	68.54	5120	2.0/2.1					
	10/42	139/136	64.21	5030	2.2/2.2					
	12/48	123/120	56.73	4870	2.4/2.5					

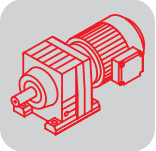
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.60	**7.3/30**	197/192	90.77	4980	1.00/1.05					
	7.8/32	184/179	84.61	5100	1.10/1.10					
	8.9/37	161/156	73.96	4950	1.25/1.30					
	9.5/39	151/147	69.33	4870	1.35/1.35	**R**	**37**	**DT**	**80N8/2**	20
	11/44	133/129	61.18	4720	1.50/1.55	**RF**	**37**	**DT**	**80N8/2**	21
	12/49	121/118	55.76	4620	1.65/1.70					
	14/56	104/102	48.08	4440	1.90/1.95					
	15/60	97/95	44.81	4360	2.1/2.1					
	17/69	85/83	39.17	4210	2.4/2.4					
	11/44	133/130	61.30	3070	1.00/1.00					
	12/49	121/118	55.87	3020	1.05/1.10					
	14/56	105/102	48.17	2920	1.25/1.30					
	15/60	98/95	44.90	2880	1.35/1.35	**R**	**27**	**DT**	**80N8/2**	14
	17/69	85/83	39.25	2790	1.55/1.55	**RF**	**27**	**DT**	**80N8/2**	14
	18/74	80/78	36.79	2750	1.65/1.65					
	20/83	71/69	32.47	2660	1.85/1.90					
	23/94	63/61	28.78	2580	2.1/2.1					
	27/111	53/52	24.47	2480	2.5/2.5					
	15/61	96/93	44.18	1020	0.90/0.90					
	17/70	84/82	38.61	1540	1.00/1.05					
	18/75	79/77	36.20	1530	1.10/1.10	**R**	**17**	**DT**	**80N8/2**	12
	21/85	69/68	31.94	1510	1.25/1.25	**RF**	**17**	**DT**	**80N8/2**	12
	23/96	62/60	28.32	1480	1.40/1.40					
	27/113	52/51	24.07	1450	1.65/1.65					
	33/138	43/42	19.71	1400	2.0/2.0					
	39/160	37/36	16.99	1360	2.3/2.4					
	42/171	34/34	15.84	1340	2.5/2.5					
	48/196	30/29	13.84	1300	2.8/2.9					
	51/209	28/27	12.98	1280	3.0/3.1					
	58/237	25/24	11.45	1240	3.3/3.4					
	65/267	22/22	10.15	1210	3.5/3.6					
	76/314	19/18	8.63	1160	3.9/4.0	**R**	**17**	**DT**	**80N8/2**	12
	87/359	16/16	7.55	1090	3.4/3.5	**RF**	**17**	**DT**	**80N8/2**	12
	94/385	15/15	7.04	1070	3.6/3.7					
	107/441	13/13	6.15	1040	4.1/4.2					
	114/470	13/12	5.76	1020	4.2/4.3					
	130/533	11/11	5.09	990	4.6/4.7					
	146/601	9.8/9.5	4.51	950	4.9/5.1					
	172/707	8.3/8.1	3.83	910	5.4/5.6					
	152/623	9.4/9.2	4.35	2440	7.2/7.4					
	174/715	8.2/8.0	3.79	2340	8.4/8.6					
	186/763	7.7/7.5	3.55*	2290	9.0/9.2					
	210/864	6.8/6.6	3.14	2200	9.6/9.9					
	227/930	6.3/6.2	2.91	2150	11/11					
	250/1025	5.7/5.6	2.64*	2080	12/12	**RX**	**57**	**DT**	**80N8/2**	20
	278/1145	5.1/5.0	2.37	2010	14/14	**RXF**	**57**	**DT**	**80N8/2**	22
	323/1325	4.4/4.3	2.04	1920	16/16					
	344/1410	4.2/4.1	1.92*	1880	16/17					
	399/1640	3.6/3.5	1.65	1790	19/20					
	447/1835	3.2/3.1	1.48	1720	21/22					
	506/2080	2.8/2.8	1.30	1660	23/23					
0.22/0.90	**2.5/10**	830/820	255.71	28400	3.6/3.7	**R**	**97**	**SDT**	**90S8/2**	115
	2.7/11	780/775	241.25	28400	3.9/3.9	**RF**	**97**	**SDT**	**90S8/2**	130
	3.0/12	700/695	216.54	20000	2.2/2.2					
	3.2/13	665/660	205.71	20000	2.3/2.4	**R**	**87**	**SDT**	**90S8/2**	73
	3.6/15	590/585	181.77	20000	2.6/2.7	**RF**	**87**	**SDT**	**90S8/2**	80
	4.2/17	500/500	155.34	20000	3.1/3.1					
	4.6/19	460/455	142.41	20000	3.4/3.4	**R**	**87**	**SDT**	**90S8/2**	73
	5.2/21	405/400	124.97	20000	3.8/3.9	**RF**	**87**	**SDT**	**90S8/2**	80
	5.5/23	385/380	118.43*	20000	4.1/4.1					



R..D..8/2 [kW]

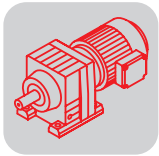
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**4.5/18**	470/465	145.67	12200	1.75/1.75					
	4.7/19	445/445	138.39	12300	1.85/1.85					
	5.4/22	390/390	121.42	12500	2.1/2.1	**R**	**77**	**SDT**	**90S8/2**	47
	6.3/26	335/330	102.99	12700	2.5/2.5	**RF**	**77**	**SDT**	**90S8/2**	53
	7.0/29	300/300	92.97	12800	2.7/2.8					
	8.0/33	265/260	81.80	12900	3.1/3.1					
	8.4/35	250/250	77.24	12900	3.3/3.3	**R**	**77**	**SDT**	**90S8/2**	47
	9.9/41	215/210	65.77	13000	3.9/3.9	**RF**	**77**	**SDT**	**90S8/2**	53
	4.7/19	445/440	137.67	9030	1.35/1.35					
	5.0/21	415/415	128.97	9230	1.45/1.45					
	5.7/24	370/365	113.94	9530	1.65/1.65					
	6.1/25	340/340	105.83	9680	1.75/1.75	**R**	**67**	**SDT**	**90S8/2**	40
	6.8/28	310/310	95.91	9840	1.95/1.95	**RF**	**67**	**SDT**	**90S8/2**	43
	7.5/31	280/275	86.11	9980	2.2/2.2					
	8.8/36	240/240	74.17	10100	2.5/2.5					
	5.0/21	415/415	128.77	7220	1.10/1.10					
	5.4/22	390/385	120.63	7120	1.15/1.15					
	6.1/25	345/340	106.58	6940	1.30/1.30					
	6.6/27	320/315	98.99	6830	1.40/1.40					
	7.2/30	290/290	89.71	6680	1.55/1.55	**R**	**57**	**SDT**	**90S8/2**	34
	8.1/33	260/260	80.55	6510	1.75/1.75	**RF**	**57**	**SDT**	**90S8/2**	37
	9.4/39	225/220	69.23	6280	2.0/2.0					
	10/41	210/210	64.85	6170	2.2/2.2					
	11/47	185/184	57.29	5980	2.4/2.5					
	6.9/29	305/300	93.68	5200	1.00/1.00					
	7.7/32	275/270	84.90	5100	1.10/1.10					
	8.5/35	245/245	76.23	4980	1.20/1.25					
	9.5/39	220/220	68.54	4870	1.35/1.35					
	10/42	210/205	64.21	4800	1.45/1.45	**R**	**47**	**SDT**	**90S8/2**	28
	11/47	183/182	56.73	4660	1.65/1.65	**RF**	**47**	**SDT**	**90S8/2**	28
	12/51	170/169	52.69	4580	1.75/1.80					
	14/56	154/153	47.75	4470	1.95/1.95					
	15/63	139/138	42.87	4350	2.2/2.2					
	18/73	119/118	36.93	4180	2.5/2.5					
	11/44	198/196	61.18	4180	1.00/1.00					
	14/56	155/154	48.08	4210	1.30/1.30					
	15/60	145/144	44.81	4150	1.40/1.40					
	17/68	127/126	39.17	4020	1.60/1.60	**R**	**37**	**SDT**	**90S8/2**	24
	18/73	119/118	36.72	3960	1.70/1.70	**RF**	**37**	**SDT**	**90S8/2**	26
	20/83	105/104	32.40	3840	1.90/1.90					
	23/93	93/92	28.73	3730	2.2/2.2					
	27/110	79/78	24.42	3570	2.5/2.6					
	17/68	127/126	39.25	2590	1.00/1.05					
	18/73	119/118	36.79	2560	1.10/1.10	**R**	**27**	**SDT**	**90S8/2**	18
	20/83	105/104	32.47	2500	1.25/1.25	**RF**	**27**	**SDT**	**90S8/2**	18
	23/93	93/92	28.78	2440	1.40/1.40					
	27/110	79/79	24.47	2360	1.65/1.65					
	34/139	63/62	19.35	2230	2.1/2.1					
	36/148	58/58	18.08	2190	2.2/2.2					
	42/171	51/50	15.63	2120	2.6/2.6					
	49/202	43/43	13.28*	2030	3.0/3.1					
	55/226	38/38	11.86	1970	3.4/3.4					
	64/265	33/33	10.13	1880	3.7/3.8					
	80/329	26/26	8.16	1750	4.4/4.4	**R**	**27**	**SDT**	**90S8/2**	18
	85/351	25/25	7.63*	1720	4.6/4.6	**RF**	**27**	**SDT**	**90S8/2**	18
	99/407	21/21	6.59	1650	5.0/5.0					
	116/479	18/18	5.60*	1570	5.5/5.5					
	130/536	16/16	5.00*	1520	5.9/5.9					
	152/628	14/14	4.27	1450	6.3/6.4					
	163/670	13/13	4.00*	1430	6.6/6.6					
	193/795	11/11	3.37	1350	7.3/7.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**172/707**	12/12	3.79	2320	5.7/5.7					
	183/755	12/11	3.55*	2270	6.0/6.1					
	207/854	10/10	3.14	2180	6.4/6.4					
	223/920	9.4/9.3	2.91	2130	7.1/7.2					
	246/1015	8.5/8.5	2.64*	2070	8.1/8.1					
	274/1130	7.7/7.6	2.37	2000	9.0/9.1	**RX**	**57**	**SDT**	**90S8/2**	24
	318/1315	6.6/6.5	2.04	1910	10/11	**RXF**	**57**	**SDT**	**90S8/2**	26
	339/1395	6.2/6.2	1.92*	1870	11/11					
	393/1620	5.3/5.3	1.65	1780	13/13					
	440/1815	4.8/4.7	1.48	1720	14/15					
	498/2055	4.2/4.2	1.30	1650	15/15					
0.30/1.3	**2.5/10**	1160/1180	255.71	28000	2.6/2.5					
	2.6/11	1100/1120	241.25	28100	2.7/2.7	**R**	**97**	**SDT**	**90L8/2**	115
	2.9/12	980/1000	216.28	28200	3.1/3.0	**RF**	**97**	**SDT**	**90L8/2**	130
	2.9/12	980/1000	216.54	19800	1.55/1.55					
	3.1/13	940/950	205.71	20000	1.65/1.65					
	3.5/15	830/840	181.77	20000	1.90/1.85					
	4.1/17	705/720	155.34	20000	2.2/2.2	**R**	**87**	**SDT**	**90L8/2**	74
	4.4/19	650/660	142.41	20000	2.4/2.4	**RF**	**87**	**SDT**	**90L8/2**	81
	5.0/21	570/580	124.97	20000	2.7/2.7					
	5.3/23	540/550	118.43*	20000	2.9/2.8					
	4.3/18	660/675	145.67	11100	1.25/1.20					
	4.5/19	630/640	138.39	11300	1.30/1.30					
	5.2/22	550/560	121.42	11800	1.50/1.45					
	6.1/26	470/475	102.99	12200	1.75/1.70	**R**	**77**	**SDT**	**90L8/2**	48
	6.8/29	425/430	92.97	12400	1.95/1.90	**RF**	**77**	**SDT**	**90L8/2**	54
	7.7/33	370/380	81.80	12600	2.2/2.2					
	8.2/35	350/360	77.24	12600	2.3/2.3					
	9.6/41	300/305	65.77	12800	2.7/2.7					
	11/46	260/265	57.68	12800	3.1/3.1					
	12/51	235/240	52.07	12400	3.5/3.4	**R**	**77**	**SDT**	**90L8/2**	48
	14/59	210/210	45.81	12000	3.9/3.9	**RF**	**77**	**SDT**	**90L8/2**	54
	15/62	197/200	43.26	11800	4.2/4.1					
	4.6/19	625/640	137.67	7080	0.95/0.95					
	4.9/21	585/595	128.97	7590	1.00/1.00					
	5.5/24	520/530	113.94	8330	1.15/1.15					
	6.0/25	480/490	105.83	8670	1.25/1.20					
	6.6/28	435/445	95.91	9030	1.40/1.35					
	7.3/31	390/400	86.11	9340	1.55/1.50	**R**	**67**	**SDT**	**90L8/2**	42
	8.5/36	335/345	74.17	9670	1.80/1.75	**RF**	**67**	**SDT**	**90L8/2**	45
	9.0/38	315/325	69.75	9770	1.90/1.85					
	10/44	280/285	61.26	9960	2.2/2.1					
	11/47	260/265	56.89	10000	2.3/2.3					
	12/52	235/240	51.56	10000	2.6/2.5					
	6.4/27	450/460	98.99	6320	1.00/1.00					
	7.0/30	410/415	89.71	6220	1.10/1.10					
	7.8/33	365/375	80.55	6100	1.25/1.20					
	9.1/39	315/320	69.23	5920	1.45/1.40					
	9.7/41	295/300	64.85	5840	1.55/1.50	**R**	**57**	**SDT**	**90L8/2**	36
	11/47	260/265	57.29	5690	1.75/1.70	**RF**	**57**	**SDT**	**90L8/2**	39
	12/50	240/245	53.22	5600	1.85/1.85					
	13/56	220/225	48.23	5470	2.1/2.0					
	15/62	197/200	43.30	5330	2.3/2.2					
	9.2/39	310/320	68.54	4510	0.95/0.95					
	9.8/42	290/295	64.21	4460	1.05/1.00					
	11/47	260/265	56.73	4360	1.15/1.15					
	12/51	240/245	52.69	4300	1.25/1.25					
	13/56	215/220	47.75	4220	1.40/1.35					
	15/63	195/199	42.87	4120	1.55/1.50	**R**	**47**	**SDT**	**90L8/2**	30
	17/73	168/171	36.93	3990	1.80/1.75	**RF**	**47**	**SDT**	**90L8/2**	30
	18/77	158/161	34.73	3930	1.90/1.85					
	21/90	136/138	29.88	3790	2.2/2.2					
	24/100	121/124	26.70	3690	2.5/2.4					
	27/114	107/109	23.59	3570	2.8/2.7					

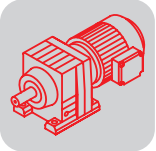


R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/1.3	**14/60**	205/210	44.81	2900	1.00/0.95					
	16/68	178/181	39.17	3260	1.10/1.10					
	17/73	167/170	36.72	3400	1.20/1.20	**R**	**37**	**SDT**	**90L8/2**	25
	19/83	147/150	32.40	3620	1.35/1.35	**RF**	**37**	**SDT**	**90L8/2**	27
	22/93	131/133	28.73	3530	1.55/1.50					
	26/110	111/113	24.42	3410	1.80/1.75					
	33/139	88/89	19.31	3220	2.3/2.2	**R**	**37**	**SDT**	**90L8/2**	25
	35/149	82/84	18.05	3170	2.4/2.4	**RF**	**37**	**SDT**	**90L8/2**	27
	40/172	71/72	15.60	3060	2.8/2.8					
	33/139	88/90	19.35	2100	1.50/1.45					
	35/148	82/84	18.08	2070	1.60/1.55					
	40/171	71/72	15.63	2010	1.85/1.80					
	47/202	60/62	13.28*	1930	2.2/2.1					
	53/226	54/55	11.86	1880	2.4/2.4					
	62/265	46/47	10.13	1810	2.7/2.6					
	77/329	37/38	8.16	1690	3.1/3.1	**R**	**27**	**SDT**	**90L8/2**	19
	83/351	35/35	7.63*	1660	3.2/3.2	**RF**	**27**	**SDT**	**90L8/2**	19
	96/407	30/31	6.59	1600	3.5/3.5					
	113/479	26/26	5.60*	1530	3.9/3.8					
	126/536	23/23	5.00*	1480	4.2/4.1					
	148/628	19/20	4.27	1420	4.5/4.4					
	158/670	18/19	4.00*	1390	4.7/4.6					
	187/795	15/16	3.37	1330	5.2/5.1					
	166/707	17/18	3.79	2280	4.0/3.9					
	177/755	16/16	3.55*	2230	4.3/4.2					
	201/854	14/15	3.14	2150	4.6/4.5					
	216/920	13/14	2.91	2100	5.1/5.0					
	239/1015	12/12	2.64*	2040	5.8/5.7					
	266/1130	11/11	2.37	1970	6.4/6.3	**RX**	**57**	**SDT**	**90L8/2**	26
	309/1315	9.3/9.5	2.04	1880	7.4/7.3	**RXF**	**57**	**SDT**	**90L8/2**	28
	328/1395	8.7/8.9	1.92*	1850	7.9/7.8					
	381/1620	7.5/7.7	1.65	1760	9.2/9.0					
	427/1815	6.7/6.8	1.48	1700	10/10					
	483/2055	5.9/6.0	1.30	1630	11/11					
0.45/1.8	**2.5/11**	1710/1610	251.15	37100	2.5/2.7	**R**	**107**	**SDT**	**100LS8/2**	180
	2.7/12	1570/1470	229.95	37200	2.7/2.9	**RF**	**107**	**SDT**	**100LS8/2**	185
	2.9/12	1480/1390	216.28	27700	2.0/2.2					
	3.4/14	1270/1190	186.30	27900	2.4/2.5	**R**	**97**	**SDT**	**100LS8/2**	120
	3.7/16	1160/1090	170.02	28100	2.6/2.8	**RF**	**97**	**SDT**	**100LS8/2**	135
	4.2/18	1030/970	150.78	28200	2.9/3.1					
	3.5/15	1240/1170	181.77	18800	1.25/1.35					
	4.1/17	1060/1000	155.34	19600	1.45/1.55					
	4.4/19	970/910	142.41	19900	1.60/1.70					
	5.0/21	850/800	124.97	20000	1.80/1.95	**R**	**87**	**SDT**	**100LS8/2**	79
	5.3/23	810/760	118.43*	20000	1.90/2.0	**RF**	**87**	**SDT**	**100LS8/2**	86
	6.1/26	705/665	103.65	20000	2.2/2.3					
	6.8/29	635/600	93.38	20000	2.4/2.6					
	5.2/22	830/780	121.42	9850	1.00/1.05					
	6.1/26	705/660	102.99	10900	1.15/1.25					
	6.8/29	635/595	92.97	11300	1.30/1.40					
	7.7/33	560/525	81.80	11800	1.45/1.55					
	8.2/35	525/495	77.24	12000	1.55/1.65	**R**	**77**	**SDT**	**100LS8/2**	51
	9.6/41	450/420	65.77	12300	1.85/1.95	**RF**	**77**	**SDT**	**100LS8/2**	57
	11/46	395/370	57.68	12500	2.1/2.2					
	12/51	355/335	52.07	12200	2.3/2.5					
	14/59	315/295	45.81	11700	2.6/2.8					

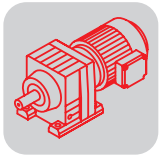


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.45/1.8	**7.3/31**	585/550	86.11	7710	1.00/1.10					
	8.5/36	505/475	74.17	8530	1.20/1.25					
	9.0/38	475/445	69.75	8790	1.25/1.35					
	10/44	420/395	61.26	9220	1.45/1.55	**R**	**67**	**SDT**	**100LS8/2**	46
	12/52	350/330	51.56	9620	1.70/1.80	**RF**	**67**	**SDT**	**100LS8/2**	49
	14/58	315/295	46.29	9440	1.90/2.0					
	16/67	270/255	39.88*	9070	2.1/2.3					
	17/71	255/240	37.50	8920	2.2/2.4					
	20/83	220/205	32.27	8560	2.5/2.6					
	11/47	390/370	57.29	5320	1.15/1.20					
	13/56	330/310	48.23	5160	1.35/1.45					
	15/62	295/280	43.30	5050	1.50/1.60					
	17/72	255/240	37.30*	4900	1.75/1.90	**R**	**57**	**SDT**	**100LS8/2**	40
	18/76	240/225	35.07	4830	1.90/2.0	**RF**	**57**	**SDT**	**100LS8/2**	43
	21/89	205/194	30.18	4670	2.2/2.3					
	23/99	184/173	26.97	4550	2.5/2.6					
	15/63	290/275	42.87	3850	1.05/1.10					
	17/73	250/235	36.93	3750	1.20/1.25					
	18/77	235/225	34.73	3710	1.25/1.35	**R**	**47**	**SDT**	**100LS8/2**	34
	21/90	205/192	29.88	3600	1.45/1.55	**RF**	**47**	**SDT**	**100LS8/2**	34
	24/100	182/171	26.70	3520	1.65/1.75					
	27/114	161/151	23.59	3420	1.85/2.0					
	33/139	131/124	19.27	3260	2.3/2.4	**R**	**47**	**SDT**	**100LS8/2**	34
	39/165	111/104	16.22	3130	2.5/2.6	**RF**	**47**	**SDT**	**100LS8/2**	34
	43/184	99/93	14.56	3040	2.7/2.8					
	40/172	106/100	15.60	2920	1.90/2.0	**R**	**37**	**SDT**	**100LS8/2**	29
	48/202	90/85	13.25	2820	2.1/2.2	**RF**	**37**	**SDT**	**100LS8/2**	31
	53/226	81/76	11.83	2740	2.3/2.4					
	62/265	69/65	10.11	2630	2.5/2.6	**R**	**37**	**SDT**	**100LS8/2**	29
	67/283	65/61	9.47	2590	2.6/2.8	**RF**	**37**	**SDT**	**100LS8/2**	31
	79/336	54/51	7.97	2470	2.9/3.1					
	40/171	107/100	15.63	1870	1.20/1.30					
	47/202	91/85	13.28*	1820	1.45/1.55					
	53/226	81/76	11.86	1780	1.60/1.70					
	62/265	69/65	10.13	1720	1.75/1.90					
	96/407	45/42	6.59	1530	2.4/2.5	**R**	**27**	**SDT**	**100LS8/2**	24
	113/479	38/36	5.60*	1470	2.6/2.8	**RF**	**27**	**SDT**	**100LS8/2**	24
	126/536	34/32	5.00*	1430	2.8/3.0					
	148/628	29/27	4.27	1380	3.0/3.2					
	158/670	27/26	4.00*	1350	3.1/3.3					
	187/795	23/22	3.37	1290	3.4/3.7					
	167/710	26/24	3.77	2780	3.4/3.6	**RX**	**67**	**SDT**	**100LS8/2**	33
	197/838	22/21	3.20*	2650	4.6/4.9	**RXF**	**67**	**SDT**	**100LS8/2**	37
	218/928	20/19	2.89	2570	5.4/5.7					
	201/854	21/20	3.14	2110	3.0/3.2					
	239/1015	18/17	2.64*	2000	3.8/4.1					
	266/1130	16/15	2.37	1940	4.3/4.5					
	309/1315	14/13	2.04	1850	5.0/5.3	**RX**	**57**	**SDT**	**100LS8/2**	30
	328/1395	13/12	1.92*	1820	5.3/5.6	**RXF**	**57**	**SDT**	**100LS8/2**	32
	381/1620	11/11	1.65	1740	6.1/6.5					
	427/1815	10/9.5	1.48	1680	6.7/7.2					
	483/2055	8.9/8.4	1.30	1620	7.1/7.5					
0.60/2.4	**2.5/11**	2280/2130	251.15	36400	1.90/2.0					
	2.7/12	2090/1950	229.95	36700	2.1/2.2	**R**	**107**	**SDT**	**100L8/2**	180
	3.1/13	1850/1720	203.16	36900	2.3/2.5	**RF**	**107**	**SDT**	**100L8/2**	185
	3.7/16	1570/1460	172.34	37200	2.7/2.9					
	2.9/12	1970/1840	216.28	26500	1.55/1.65					
	3.4/14	1690/1580	186.30	27400	1.75/1.90					
	3.7/16	1550/1440	170.02	27600	1.95/2.1	**R**	**97**	**SDT**	**100L8/2**	125
	4.2/18	1370/1280	150.78	27800	2.2/2.3	**RF**	**97**	**SDT**	**100L8/2**	140
	5.0/21	1150/1080	126.75	27600	2.6/2.8					
	5.4/23	1060/990	116.48	27000	2.8/3.0					

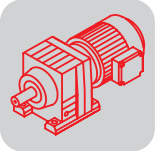


R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/2.4	**3.5/15**	1650/1540	181.77	16200	0.95/1.00					
	4.1/17	1410/1320	155.34	17800	1.10/1.20					
	4.4/19	1300/1210	142.41	18500	1.20/1.30					
	5.0/22	1140/1060	124.97	19300	1.35/1.45					
	5.3/23	1080/1010	118.43*	19500	1.45/1.55	**R**	**87**	**SDT**	**100L8/2**	82
	6.1/26	940/880	103.65	20000	1.65/1.75	**RF**	**87**	**SDT**	**100L8/2**	89
	6.8/29	850/795	93.38	20000	1.85/1.95					
	7.7/33	745/695	81.92	19900	2.1/2.2					
	8.7/37	660/615	72.57	19200	2.4/2.5					
	9.9/42	580/540	63.68*	18500	2.7/2.9					
	6.8/29	850/790	92.97	9680	0.95/1.05					
	7.7/33	745/695	81.80	10600	1.10/1.20					
	8.2/35	705/655	77.24	10900	1.15/1.25					
	9.6/41	600/560	65.77	11600	1.35/1.45					
	11/47	525/490	57.68	12000	1.55/1.65	**R**	**77**	**SDT**	**100L8/2**	55
	12/52	475/440	52.07	11800	1.75/1.85	**RF**	**77**	**SDT**	**100L8/2**	61
	14/59	415/390	45.81	11400	1.95/2.1					
	15/62	395/365	43.26	11200	2.1/2.2					
	17/73	335/315	36.83	10800	2.5/2.6					
	19/81	305/285	33.47	10500	2.7/2.9					
	22/93	265/245	29.00	10100	3.1/3.3	**R**	**77**	**SDT**	**100L8/2**	55
	25/107	230/215	25.23	9670	3.4/3.6	**RF**	**77**	**SDT**	**100L8/2**	61
	9.0/39	635/590	69.75	7130	0.95/1.00					
	10/44	555/520	61.26	8040	1.10/1.15					
	12/52	470/440	51.56	8840	1.30/1.35					
	14/58	420/395	46.29	9100	1.45/1.55	**R**	**67**	**SDT**	**100L8/2**	49
	16/68	365/340	39.88*	8770	1.60/1.70	**RF**	**67**	**SDT**	**100L8/2**	52
	17/72	340/320	37.50	8640	1.65/1.80					
	20/84	295/275	32.27	8310	1.85/1.95					
	22/94	260/245	28.83	8070	2.0/2.1					
	13/56	440/410	48.23	4790	1.05/1.10					
	15/62	395/370	43.30	4720	1.15/1.20					
	17/72	340/315	37.30*	4610	1.35/1.40	**R**	**57**	**SDT**	**100L8/2**	43
	18/77	320/300	35.07	4560	1.40/1.50	**RF**	**57**	**SDT**	**100L8/2**	46
	21/89	275/255	30.18	4430	1.65/1.75					
	23/100	245/230	26.97	4330	1.85/1.95					
	18/78	315/295	34.73	3300	0.95/1.00					
	21/90	270/255	29.88	3360	1.10/1.20	**R**	**47**	**SDT**	**100L8/2**	37
	24/101	245/225	26.70	3300	1.25/1.30	**RF**	**47**	**SDT**	**100L8/2**	37
	27/114	215/200	23.59	3230	1.40/1.50					
	33/140	175/164	19.27	3110	1.70/1.80					
	39/166	148/138	16.22	3000	1.85/2.0	**R**	**47**	**SDT**	**100L8/2**	37
	43/185	132/124	14.56	2920	2.0/2.1	**RF**	**47**	**SDT**	**100L8/2**	37
	50/215	114/107	12.54	2820	2.2/2.4					
	40/173	142/132	15.60	2410	1.40/1.50					
	48/204	121/113	13.25	2650	1.60/1.70					
	53/228	108/100	11.83	2620	1.70/1.80	**R**	**37**	**SDT**	**100L8/2**	31
	62/267	92/86	10.11	2530	1.85/2.0	**RF**	**37**	**SDT**	**100L8/2**	33
	67/285	86/80	9.47	2490	1.95/2.1					
	79/339	73/68	7.97	2390	2.2/2.3					
	94/405	61/57	6.67	2260	2.4/2.5	**R**	**37**	**SDT**	**100L8/2**	31
	111/477	52/48	5.67	2170	2.8/3.0	**RF**	**37**	**SDT**	**100L8/2**	33
	125/534	46/43	5.06	2110	2.9/3.2					
	47/203	121/113	13.28*	1520	1.10/1.15					
	53/228	108/101	11.86	1650	1.20/1.30					
	62/267	92/86	10.13	1620	1.30/1.40					
	96/410	60/56	6.59	1450	1.75/1.90					
	113/482	51/48	5.60*	1400	1.95/2.1	**R**	**27**	**SDT**	**100L8/2**	26
	126/540	46/42	5.00*	1370	2.1/2.2	**RF**	**27**	**SDT**	**100L8/2**	26
	148/632	39/36	4.27	1320	2.2/2.4					
	158/675	36/34	4.00*	1300	2.3/2.5					
	187/801	31/29	3.37	1250	2.6/2.8					



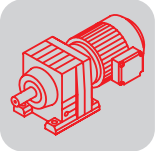
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/2.4	**167/716**	34/32	3.77	2730	2.5/2.7	**RX**	**67**	**SDT**	**100L8/2**	36
	197/844	29/27	3.20*	2600	3.4/3.7	**RXF**	**67**	**SDT**	**100L8/2**	40
	218/935	26/25	2.89	2520	4.0/4.3					
	201/861	29/27	3.14	2050	2.3/2.4					
	239/1025	24/22	2.64*	1960	2.9/3.1					
	266/1140	22/20	2.37	1900	3.2/3.4					
	309/1320	19/17	2.04	1820	3.7/4.0	**RX**	**57**	**SDT**	**100L8/2**	33
	328/1405	18/16	1.92*	1780	3.9/4.2	**RXF**	**57**	**SDT**	**100L8/2**	35
	381/1635	15/14	1.65	1710	4.6/4.9					
	427/1830	13/13	1.48	1650	5.1/5.4					
	483/2070	12/11	1.30	1590	5.3/5.7					
0.80/3.0	**2.7/11**	2820/2640	251.15	35500	1.50/1.65					
	3.0/12	2580/2410	229.95	36100	1.65/1.80					
	3.4/13	2280/2130	203.16	36500	1.90/2.0	**R**	**107**	**SDV**	**112M8/2**	190
	4.0/16	1940/1810	172.34	36800	2.2/2.4	**RF**	**107**	**SDV**	**112M8/2**	195
	4.3/17	1780/1670	158.68	36300	2.4/2.6					
	4.8/19	1590/1490	141.83	35100	2.7/2.9					
	3.6/15	2090/1960	186.30	26000	1.45/1.55					
	4.0/16	1910/1780	170.02	26700	1.55/1.70					
	4.5/18	1690/1580	150.78	27400	1.75/1.90					
	5.4/22	1420/1330	126.75	27000	2.1/2.3	**R**	**97**	**SDV**	**112M8/2**	135
	5.8/23	1310/1220	116.48	26400	2.3/2.5	**RF**	**97**	**SDV**	**112M8/2**	150
	6.6/26	1160/1090	103.44	25500	2.6/2.8					
	7.4/30	1040/970	92.48	24800	2.9/3.1					
	4.4/18	1750/1630	155.34	15400	0.90/0.95					
	4.8/19	1600/1490	142.41	16600	0.95/1.05					
	5.4/22	1400/1310	124.97	17900	1.10/1.20					
	5.7/23	1330/1240	118.43*	18300	1.15/1.25					
	6.6/26	1160/1090	103.65	19100	1.35/1.45					
	7.3/29	1050/980	93.38	19600	1.50/1.60	**R**	**87**	**SDV**	**112M8/2**	91
	8.3/33	920/860	81.92	19400	1.70/1.80	**RF**	**87**	**SDV**	**112M8/2**	98
	9.4/38	820/760	72.57	18800	1.90/2.0					
	11/43	715/670	63.68*	18100	2.2/2.3					
	11/45	680/635	60.35*	17900	2.3/2.5					
	13/52	595/555	52.82	17200	2.6/2.8					
	14/57	535/500	47.58	16700	2.9/3.1	**R**	**87**	**SDV**	**112M8/2**	91
	16/65	470/440	41.74	16100	3.3/3.5	**RF**	**87**	**SDV**	**112M8/2**	98
	18/74	415/385	36.84*	15500	3.8/4.0					
	20/79	385/360	34.40*	15200	3.9/4.2	**R**	**87**	**SDV**	**112M8/2**	90
						RF	**87**	**SDV**	**112M8/2**	97
	8.8/35	870/810	77.24	9450	0.95/1.00					
	10/42	740/690	65.77	10600	1.10/1.20					
	12/47	650/605	57.68	11300	1.25/1.35					
	13/52	585/545	52.07	11500	1.40/1.50					
	15/60	515/480	45.81	11100	1.60/1.70	**R**	**77**	**SDV**	**112M8/2**	65
	16/63	485/455	43.26	10900	1.70/1.80	**RF**	**77**	**SDV**	**112M8/2**	71
	18/74	415/385	36.83	10500	2.0/2.1					
	20/82	375/350	33.47	10200	2.2/2.3					
	23/94	325/305	29.00	9850	2.5/2.7					
	27/108	285/265	25.23	9480	2.8/3.0					
	29/117	265/245	23.37	9280	3.1/3.3					
	32/127	240/225	21.43	9060	3.4/3.7	**R**	**77**	**SDV**	**112M8/2**	64
	36/145	210/197	18.80	8720	3.7/4.0	**RF**	**77**	**SDV**	**112M8/2**	70
	38/153	200/187	17.82*	8590	3.9/4.2					
	13/53	580/540	51.56	7800	1.05/1.10					
	15/59	520/485	46.29	8400	1.15/1.25					
	17/68	450/420	39.88*	8480	1.30/1.40	**R**	**67**	**SDV**	**112M8/2**	60
	18/73	420/395	37.50	8360	1.35/1.45	**RF**	**67**	**SDV**	**112M8/2**	63
	21/85	365/340	32.27	8070	1.50/1.60					
	24/95	325/305	28.83	7850	1.60/1.70					
	34/137	225/210	19.89	7130	2.7/2.9	**R**	**67**	**SDV**	**112M8/2**	59
	38/152	200/188	17.95	6930	2.9/3.1	**RF**	**67**	**SDV**	**112M8/2**	62
	43/173	177/166	15.79	6690	3.2/3.4					



R..D..8/2 [kW]

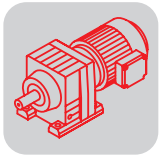
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/3.0	**18/73**	420/390	37.30*	4320	1.05/1.15					
	19/78	395/370	35.07	4280	1.15/1.20	**R**	**57**	**SDV**	**112M8/2**	54
	23/90	340/315	30.18	4190	1.35/1.40	**RF**	**57**	**SDV**	**112M8/2**	57
	25/101	305/285	26.97	4120	1.50/1.60					
	37/147	210/195	18.60*	3840	2.2/2.3					
	41/163	189/176	16.79	3750	2.4/2.6	**R**	**57**	**SDV**	**112M8/2**	53
	46/185	166/155	14.77*	3650	2.6/2.8	**RF**	**57**	**SDV**	**112M8/2**	56
	49/196	157/146	13.95*	3600	2.7/2.9					
	57/230	133/125	11.88	3460	3.0/3.3	**R**	**57**	**SDV**	**112M8/2**	53
	63/253	121/113	10.79	3380	3.2/3.4	**RF**	**57**	**SDV**	**112M8/2**	56
	42/168	182/170	16.22	2860	1.50/1.60					
	47/187	164/153	14.56	2800	1.60/1.75					
	54/218	141/132	12.54	2720	1.75/1.90					
	58/231	133/124	11.79	2680	1.85/2.0					
	67/269	114/107	10.15	2590	2.0/2.2					
	75/301	102/95	9.07	2520	2.2/2.3					
	85/341	90/84	8.01	2450	2.3/2.4	**R**	**47**	**SDV**	**112M8/2**	48
	88/352	87/81	7.76*	2380	1.85/2.0	**RF**	**47**	**SDV**	**112M8/2**	48
	98/392	78/73	6.96	2320	2.0/2.2					
	113/455	67/63	6.00	2240	2.3/2.5					
	121/484	63/59	5.64*	2200	2.4/2.6					
	140/563	55/51	4.85	2120	2.8/3.0					
	157/630	49/46	4.34	2050	3.0/3.2					
	177/713	43/40	3.83	1990	3.4/3.6					
	168/676	45/42	4.04*	4000	3.2/3.4					
	184/737	42/39	3.70	3900	3.7/3.9	**RX**	**77**	**SDV**	**112M8/2**	55
	209/840	37/34	3.25*	3750	5.0/5.3	**RXF**	**77**	**SDV**	**112M8/2**	58
	221/886	35/32	3.08*	3690	5.6/6.0					
	213/853	36/34	3.20*	2550	2.8/3.0					
	235/945	33/30	2.89	2470	3.3/3.5	**RX**	**67**	**SDV**	**112M8/2**	47
	268/1075	29/27	2.54	2380	4.1/4.4	**RXF**	**67**	**SDV**	**112M8/2**	51
	258/1035	30/28	2.64*	1910	2.3/2.5					
	287/1150	27/25	2.37	1850	2.6/2.8					
	333/1335	23/21	2.04	1780	3.0/3.2					
	354/1420	22/20	1.92*	1750	3.2/3.4	**RX**	**57**	**SDV**	**112M8/2**	44
	412/1650	19/17	1.65	1670	3.7/4.0	**RXF**	**57**	**SDV**	**112M8/2**	46
	461/1850	17/16	1.48	1620	4.1/4.4					
	521/2095	15/14	1.30	1560	4.3/4.6					
1.0/4.0	**3.1/12**	3080/3110	222.60*	60300	2.6/2.6	**R**	**137**	**SDV**	**132S8/2**	295
	3.7/14	2610/2640	188.45	60600	3.1/3.0	**RF**	**137**	**SDV**	**132S8/2**	320
	3.4/13	2810/2840	203.16	35400	1.55/1.50					
	4.0/16	2390/2410	172.34	36100	1.80/1.80					
	4.4/17	2200/2220	158.68	35400	1.95/1.95	**R**	**107**	**SDV**	**132S8/2**	195
	4.9/19	1960/1980	141.83	34300	2.2/2.2	**RF**	**107**	**SDV**	**132S8/2**	205
	5.4/21	1770/1790	127.68	33400	2.4/2.4					
	6.0/24	1600/1620	115.63	32500	2.7/2.7					
	4.6/18	2090/2110	150.78	25900	1.45/1.40					
	5.4/22	1750/1770	126.75	26100	1.70/1.70					
	5.9/23	1610/1630	116.48	25600	1.85/1.85					
	6.7/26	1430/1450	103.44	24800	2.1/2.1	**R**	**97**	**SDV**	**132S8/2**	140
	7.5/30	1280/1290	92.48	24100	2.3/2.3	**RF**	**97**	**SDV**	**132S8/2**	155
	8.3/33	1150/1160	83.15	23400	2.6/2.6					
	9.6/38	1000/1010	72.17	22600	3.0/3.0					
	11/42	900/910	65.21	21900	3.3/3.3					
	5.5/22	1730/1750	124.97	13100	0.90/0.90					
	5.8/23	1640/1660	118.43*	13700	0.95/0.95					
	6.7/26	1430/1450	103.65	15100	1.10/1.05					
	7.4/29	1290/1310	93.38	15900	1.20/1.20					
	8.4/33	1130/1150	81.92	16700	1.35/1.35	**R**	**87**	**SDV**	**132S8/2**	97
	11/43	880/890	63.68*	17600	1.75/1.75	**RF**	**87**	**SDV**	**132S8/2**	105
	11/45	840/840	60.35*	17400	1.85/1.85					
	13/52	730/740	52.82	16800	2.1/2.1					
	15/57	660/665	47.58	16300	2.4/2.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/4.0	**15/60**	635/640	45.81	10600	1.30/1.30					
	16/63	600/605	43.26	10500	1.35/1.35					
	19/74	510/515	36.83	10100	1.60/1.60	**R**	**77**	**SDV**	**132S8/2**	72
	21/82	465/470	33.47	9890	1.75/1.75	**RF**	**77**	**SDV**	**132S8/2**	78
	24/94	400/405	29.00	9550	2.0/2.0					
	27/108	350/355	25.23	9220	2.2/2.2					
	37/145	260/265	18.80	8530	3.0/3.0	**R**	**77**	**SDV**	**132S8/2**	71
	39/153	245/250	17.82*	8400	3.2/3.1	**RF**	**77**	**SDV**	**132S8/2**	77
	44/175	215/220	15.60	8100	3.4/3.4					
	49/194	195/197	14.05	7860	3.7/3.7	**R**	**77**	**SDV**	**132S8/2**	71
	56/221	171/173	12.33	7570	4.0/4.0	**RF**	**77**	**SDV**	**132S8/2**	77
	63/251	151/152	10.88	7300	4.4/4.3					
	17/68	550/560	39.88*	8020	1.05/1.05					
	18/73	520/525	37.50	7930	1.10/1.10	**R**	**67**	**SDV**	**132S8/2**	65
	21/85	445/450	32.27	7700	1.20/1.20	**RF**	**67**	**SDV**	**132S8/2**	68
	24/95	400/405	28.83	7520	1.30/1.30					
	44/173	220/220	15.79	6510	2.6/2.5	**R**	**67**	**SDV**	**132S8/2**	64
	46/183	205/210	14.91	6410	2.7/2.6	**RF**	**67**	**SDV**	**132S8/2**	67
	54/215	176/178	12.70	6140	3.0/2.9					
	47/185	205/205	14.77*	3460	2.1/2.1					
	49/196	193/195	13.95*	3420	2.2/2.2	**R**	**57**	**SDV**	**132S8/2**	58
	58/230	164/166	11.88	3310	2.5/2.4	**RF**	**57**	**SDV**	**132S8/2**	61
	64/253	149/151	10.79	3240	2.6/2.6					
	74/292	129/131	9.35	3140	2.9/2.8					
	87/342	110/112	7.97	3030	3.2/3.2					
	92/363	104/105	7.53	2990	3.4/3.3	**R**	**57**	**SDV**	**132S8/2**	58
	108/426	89/90	6.41	2870	3.8/3.7	**RF**	**57**	**SDV**	**132S8/2**	61
	118/469	81/82	5.82	2800	4.0/3.9					
	137/541	70/71	5.05	2690	4.4/4.3					
	157/622	61/61	4.39	2590	4.6/4.6					
	153/607	62/63	4.50*	5190	4.7/4.6	**RX**	**87**	**SDV**	**132S8/2**	77
	182/722	52/53	3.78	4930	5.8/5.8	**RXF**	**87**	**SDV**	**132S8/2**	82
	198/785	48/49	3.48	4800	8.4/8.3					
	212/840	45/46	3.25*	3680	4.0/4.0	**RX**	**77**	**SDV**	**132S8/2**	62
	224/886	43/43	3.08*	3630	4.5/4.5	**RXF**	**77**	**SDV**	**132S8/2**	65
	256/1015	37/38	2.70	3490	5.8/5.7					
	271/1075	35/36	2.54	2320	3.4/3.3	**RX**	**67**	**SDV**	**132S8/2**	52
	288/1140	33/34	2.40*	2290	3.7/3.7	**RXF**	**67**	**SDV**	**132S8/2**	56
	338/1335	28/29	2.04	2180	4.7/4.7					
	338/1335	28/29	2.04	1720	2.4/2.4					
	359/1420	27/27	1.92*	1690	2.6/2.6	**RX**	**57**	**SDV**	**132S8/2**	49
	418/1650	23/23	1.65	1630	3.0/3.0	**RXF**	**57**	**SDV**	**132S8/2**	51
	467/1850	20/21	1.48	1580	3.3/3.3					
	529/2095	18/18	1.30	1520	3.5/3.5					
1.2/4.8	**3.2/13**	3590/3580	222.60*	59900	2.2/2.2	**R**	**137**	**DV**	**132M8/2**	305
	3.8/15	3040/3030	188.45	60300	2.6/2.6	**RF**	**137**	**DV**	**132M8/2**	325
	4.1/16	2810/2800	174.40*	60500	2.8/2.9					
	3.5/14	3280/3270	203.16	34000	1.30/1.30					
	4.1/17	2780/2770	172.34	35000	1.55/1.55					
	4.5/18	2560/2550	158.68	34300	1.70/1.70					
	5.0/20	2290/2280	141.83	33300	1.90/1.90	**R**	**107**	**DV**	**132M8/2**	215
	5.6/22	2060/2050	127.68	32400	2.1/2.1	**RF**	**107**	**DV**	**132M8/2**	225
	6.1/25	1870/1860	115.63	31600	2.3/2.3					
	6.9/28	1650/1650	102.53	30500	2.6/2.6					
	7.7/31	1500/1490	92.70	29700	2.9/2.9					

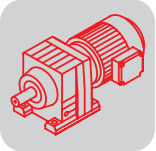


R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/4.8	**4.7/19**	2430/2430	150.78	24400	1.25/1.25					
	5.6/22	2050/2040	126.75	25100	1.45/1.45					
	6.1/24	1880/1870	116.48	24700	1.60/1.60					
	6.9/28	1670/1660	103.44	24000	1.80/1.80	**R**	**97**	**DV**	**132M8/2**	160
	7.7/31	1490/1490	92.48	23300	2.0/2.0	**RF**	**97**	**DV**	**132M8/2**	175
	8.5/34	1340/1340	83.15	22700	2.2/2.2					
	9.8/39	1160/1160	72.17	21900	2.6/2.6					
	11/44	1050/1050	65.21	21300	2.9/2.9					
	6.9/28	1670/1670	103.65	11400	0.95/0.95					
	7.6/31	1510/1500	93.38	12600	1.05/1.05					
	8.7/35	1320/1320	81.92	13800	1.15/1.20					
	11/45	1030/1020	63.68*	15400	1.50/1.50	**R**	**87**	**DV**	**132M8/2**	120
	12/47	970/970	60.35*	15600	1.60/1.60	**RF**	**87**	**DV**	**132M8/2**	125
	13/54	850/850	52.82	16100	1.80/1.80					
	15/60	770/765	47.58	15800	2.0/2.0					
	17/68	675/670	41.74	15300	2.3/2.3					
	16/62	740/735	45.81	9900	1.10/1.10					
	16/66	700/695	43.26	10100	1.15/1.20					
	19/77	595/590	36.83	9730	1.40/1.40	**R**	**77**	**DV**	**132M8/2**	93
	21/85	540/540	33.47	9530	1.50/1.50	**RF**	**77**	**DV**	**132M8/2**	99
	24/98	470/465	29.00	9220	1.75/1.75					
	28/113	405/405	25.23	8920	1.90/1.90					
	38/152	305/300	18.80	8280	2.6/2.6					
	40/160	290/285	17.82*	8160	2.7/2.7					
	46/183	250/250	15.60	7880	2.9/3.0					
	51/203	225/225	14.05	7660	3.2/3.2	**R**	**77**	**DV**	**132M8/2**	92
	58/231	199/198	12.33	7380	3.5/3.5	**RF**	**77**	**DV**	**132M8/2**	98
	65/262	176/175	10.88	7130	3.8/3.8					
	74/296	156/155	9.64	6880	4.1/4.1					
	19/76	605/605	37.50	7240	0.95/0.95					
	22/88	520/520	32.27	7350	1.05/1.05	**R**	**67**	**DV**	**132M8/2**	88
	25/99	465/465	28.83	7190	1.10/1.10	**RF**	**67**	**DV**	**132M8/2**	91
	45/180	255/255	15.79	6300	2.2/2.2					
	48/191	240/240	14.91	6210	2.3/2.3					
	56/224	205/205	12.70	5960	2.5/2.6					
	62/247	186/186	11.54	5810	2.7/2.7					
	71/285	161/161	10.00	5590	2.9/2.9					
	82/328	140/140	8.70*	5390	3.1/3.2	**R**	**67**	**DV**	**132M8/2**	87
	91/366	126/125	7.79	5240	3.0/3.0	**RF**	**67**	**DV**	**132M8/2**	90
	96/387	119/118	7.36*	5150	3.1/3.1					
	113/455	101/101	6.27	4920	3.3/3.3					
	125/500	92/92	5.70	4780	3.4/3.4					
	144/578	80/79	4.93	4590	3.6/3.7					
	165/664	69/69	4.29	4400	3.9/3.9					
	158/633	73/72	4.50*	5070	4.0/4.0					
	188/753	61/61	3.78	4820	5.0/5.0	**RX**	**87**	**DV**	**132M8/2**	99
	204/820	56/56	3.48	4700	7.2/7.3	**RXF**	**87**	**DV**	**132M8/2**	105
	218/877	53/52	3.25*	3590	3.5/3.5					
	231/925	50/50	3.08*	3540	3.9/3.9	**RX**	**77**	**DV**	**132M8/2**	83
	263/1055	44/43	2.70	3400	4.9/5.0	**RXF**	**77**	**DV**	**132M8/2**	86
	279/1120	41/41	2.54	2250	2.9/2.9					
	296/1190	39/39	2.40*	2220	3.2/3.2					
	347/1395	33/33	2.04	2120	4.1/4.1	**RX**	**67**	**DV**	**132M8/2**	75
	382/1535	30/30	1.86	2060	4.2/4.2	**RXF**	**67**	**DV**	**132M8/2**	79
	441/1770	26/26	1.61	1980	4.4/4.4					
	507/2035	23/23	1.40*	1900	4.6/4.6					
1.5/6.0	**4.1/17**	3520/3450	174.40*	59900	2.3/2.3					
	4.5/19	3150/3090	156.31	60200	2.5/2.6	**R**	**137**	**DV**	**132ML8/2**	310
	5.0/21	2850/2790	141.12*	60500	2.8/2.9	**RF**	**137**	**DV**	**132ML8/2**	335



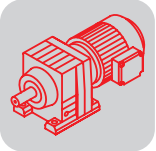
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/6.0	**4.5/18**	3200/3140	158.68	33100	1.35/1.35					
	5.0/20	2860/2800	141.83	32200	1.50/1.55					
	5.6/23	2580/2520	127.68	31400	1.65/1.70					
	6.1/25	2330/2280	115.63	30600	1.85/1.90	**R**	**107**	**DV**	**132ML8/2**	225
	6.9/28	2070/2030	102.53	29700	2.1/2.1	**RF**	**107**	**DV**	**132ML8/2**	230
	7.7/31	1870/1830	92.70	29000	2.3/2.4					
	9.0/37	1590/1550	78.57	27700	2.7/2.8					
	6.1/25	2350/2300	116.48	22000	1.30/1.30					
	6.9/28	2090/2040	103.44	23100	1.45/1.45					
	7.7/31	1870/1830	92.48	22500	1.60/1.65					
	8.5/35	1680/1640	83.15	22000	1.80/1.85	**R**	**97**	**DV**	**132ML8/2**	170
	9.8/40	1460/1430	72.17	21200	2.1/2.1	**RF**	**97**	**DV**	**132ML8/2**	185
	12/48	1210/1180	59.92	20300	2.5/2.5					
	13/55	1070/1050	53.21	19700	2.8/2.9					
	8.7/35	1650/1620	81.92	9250	0.95/0.95					
	15/61	960/940	47.58	15300	1.60/1.65					
	17/69	840/820	41.74	14800	1.85/1.90	**R**	**87**	**DV**	**132ML8/2**	130
	19/79	745/730	36.84*	14400	2.1/2.1	**RF**	**87**	**DV**	**132ML8/2**	135
	22/89	660/645	32.66*	13900	2.4/2.4					
	25/104	565/550	27.88	13400	2.7/2.7					
	33/135	435/425	21.51	12500	3.5/3.5					
	37/152	385/375	19.10	12000	3.7/3.8	**R**	**87**	**DV**	**132ML8/2**	125
	42/170	345/335	17.08*	11700	4.0/4.1	**RF**	**87**	**DV**	**132ML8/2**	135
	21/87	675/660	33.47	8840	1.20/1.25					
	24/100	585/575	29.00	8840	1.40/1.45	**R**	**77**	**DV**	**132ML8/2**	100
	28/115	510/500	25.23	8590	1.55/1.55	**RF**	**77**	**DV**	**132ML8/2**	110
	51/206	285/280	14.05	7460	2.5/2.6					
	58/235	250/245	12.33	7200	2.8/2.8	**R**	**77**	**DV**	**132ML8/2**	100
	65/267	220/215	10.88	6960	3.0/3.1	**RF**	**77**	**DV**	**132ML8/2**	105
	74/301	195/191	9.64	6740	3.2/3.3					
	92/375	156/153	7.74	6390	3.9/4.0	**R**	**77**	**DV**	**132ML8/2**	100
	105/427	137/134	6.79	6150	4.2/4.3	**RF**	**77**	**DV**	**132ML8/2**	105
	137/559	105/103	5.19	7900	6.6/6.8					
	153/623	94/92	4.65	7650	7.4/7.6	**RX**	**107**	**DV**	**132ML8/2**	165
	169/690	85/83	4.20*	7410	9.8/10	**RXF**	**107**	**DV**	**132ML8/2**	180
	186/760	77/75	3.81	7200	11/11					
	157/641	91/89	4.52	6350	6.5/6.7					
	176/717	82/80	4.04	6140	7.3/7.5	**RX**	**97**	**DV**	**132ML8/2**	135
	195/797	73/72	3.64*	5940	8.1/8.3	**RXF**	**97**	**DV**	**132ML8/2**	140
	215/880	67/65	3.30	5770	9.0/9.1					
	204/834	70/69	3.48	4610	5.8/5.9					
	230/939	62/61	3.09	4450	6.5/6.6	**RX**	**87**	**DV**	**132ML8/2**	110
	257/1050	56/55	2.76*	4300	7.3/7.4	**RXF**	**87**	**DV**	**132ML8/2**	115
	286/1170	50/49	2.48	4170	8.1/8.3					
	292/1195	49/48	2.43	3230	4.4/4.5					
	333/1360	43/42	2.13	3110	4.7/4.8	**RX**	**77**	**DV**	**132ML8/2**	92
	378/1545	38/37	1.88*	2990	4.9/5.0	**RXF**	**77**	**DV**	**132ML8/2**	95
	426/1740	34/33	1.67	2890	5.2/5.3					
	499/2040	29/28	1.42	2750	5.4/5.5					
1.9/7.5	**4.1/17**	4460/4310	174.40*	59000	1.80/1.85					
	4.5/19	3990/3860	156.31	59500	2.0/2.1					
	5.0/21	3610/3490	141.12*	59900	2.2/2.3	**R**	**137**	**DV**	**160M8/2**	315
	5.5/23	3280/3170	128.18	60100	2.4/2.5	**RF**	**137**	**DV**	**160M8/2**	340
	6.2/26	2910/2810	113.72	60400	2.8/2.9					
	6.9/28	2640/2550	103.20*	60600	3.0/3.1					



R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.9/7.5	**4.5/18**	4060/3920	158.68	30700	1.05/1.10					
	5.0/20	3620/3500	141.83	31000	1.20/1.25					
	5.6/23	3260/3150	127.68	30400	1.30/1.35					
	6.1/25	2950/2860	115.63	29700	1.45/1.50	**R**	**107**	**DV**	**160M8/2**	230
	6.9/28	2620/2530	102.53	28900	1.65/1.70	**RF**	**107**	**DV**	**160M8/2**	235
	7.7/31	2370/2290	92.70	28200	1.80/1.90					
	9.0/37	2010/1940	78.57	27100	2.1/2.2					
	9.7/40	1860/1800	72.88	26500	2.3/2.4					
	11/44	1680/1620	65.60*	25800	2.6/2.7					
	6.1/25	2980/2880	116.48	15200	1.00/1.05					
	6.9/28	2640/2550	103.44	17100	1.15/1.15					
	7.7/31	2360/2280	92.48	18600	1.25/1.30					
	8.5/35	2120/2050	83.15	19700	1.40/1.45	**R**	**97**	**DV**	**160M8/2**	175
	9.8/40	1840/1780	72.17	20500	1.65/1.70	**RF**	**97**	**DV**	**160M8/2**	190
	12/48	1530/1480	59.92	19700	1.95/2.0					
	13/55	1360/1310	53.21	19100	2.2/2.3					
	15/61	1220/1180	47.58	18600	2.5/2.6					
	17/68	1090/1060	42.78	18100	2.7/2.8					
	15/61	1220/1180	47.58	14700	1.25/1.30					
	17/69	1070/1030	41.74	14300	1.45/1.50					
	19/79	940/910	36.84*	13900	1.65/1.70	**R**	**87**	**DV**	**160M8/2**	130
	22/89	830/810	32.66*	13500	1.85/1.90	**RF**	**87**	**DV**	**160M8/2**	140
	25/104	715/690	27.88	13000	2.1/2.2					
	33/135	550/530	21.51	12200	2.7/2.8	**R**	**87**	**DV**	**160M8/2**	130
	37/152	490/470	19.10	11800	3.0/3.1	**RF**	**87**	**DV**	**160M8/2**	140
	42/170	435/420	17.08*	11500	3.2/3.3					
	46/189	390/380	15.35	11100	3.4/3.5	**R**	**87**	**DV**	**160M8/2**	130
	53/218	340/330	13.33	10700	3.8/3.9	**RF**	**87**	**DV**	**160M8/2**	140
	60/243	305/295	11.93	10400	4.0/4.2					
	51/206	360/345	14.05	7250	2.0/2.1					
	58/235	315/305	12.33	7020	2.2/2.3	**R**	**77**	**DV**	**160M8/2**	105
	65/267	280/270	10.88	6810	2.4/2.5	**RF**	**77**	**DV**	**160M8/2**	110
	74/301	245/240	9.64	6600	2.6/2.7					
	92/375	198/191	7.74	6290	3.1/3.2					
	105/427	174/168	6.79	6060	3.3/3.5	**R**	**77**	**DV**	**160M8/2**	105
	118/484	153/148	5.99*	5850	3.5/3.7	**RF**	**77**	**DV**	**160M8/2**	110
	134/546	136/131	5.31*	5650	3.8/3.9					
	137/559	133/128	5.19	7800	5.2/5.4					
	153/623	119/115	4.65	7550	5.9/6.1	**RX**	**107**	**DV**	**160M8/2**	170
	169/690	107/104	4.20*	7330	7.7/8.0	**RXF**	**107**	**DV**	**160M8/2**	185
	157/641	116/112	4.52	6260	5.2/5.3					
	176/717	103/100	4.04	6060	5.8/6.0	**RX**	**97**	**DV**	**160M8/2**	135
	195/797	93/90	3.64*	5870	6.4/6.6	**RXF**	**97**	**DV**	**160M8/2**	145
	215/880	84/81	3.30	5700	7.1/7.3					
	204/834	89/86	3.48	4530	4.6/4.7					
	230/939	79/76	3.09	4380	5.1/5.3	**RX**	**87**	**DV**	**160M8/2**	110
	257/1050	71/68	2.76*	4240	5.7/5.9	**RXF**	**87**	**DV**	**160M8/2**	115
	286/1170	63/61	2.48	4110	6.4/6.6					
	292/1195	62/60	2.43	3160	3.5/3.6					
	333/1360	54/53	2.13	3040	3.7/3.8					
	378/1545	48/46	1.88*	2940	3.9/4.0	**RX**	**77**	**DV**	**160M8/2**	96
	426/1740	43/41	1.67	2840	4.1/4.2	**RXF**	**77**	**DV**	**160M8/2**	99
	499/2040	36/35	1.42	2710	4.3/4.4					
2.8/11.0	**4.4/18**	6020/5870	163.31	72200	2.2/2.2					
	4.9/20	5420/5280	146.91	72700	2.4/2.5	**R**	**147**	**DV**	**160L8/2**	500
	6.0/24	4420/4310	119.86	73300	2.9/3.0	**RF**	**147**	**DV**	**160L8/2**	510
	6.6/27	4030/3930	109.31	73500	3.2/3.3					
	7.7/31	3490/3400	94.60*	73800	3.7/3.8	**R**	**147**	**DV**	**160L8/2**	500
	8.7/35	3080/3000	83.47	74000	4.2/4.3	**RF**	**147**	**DV**	**160L8/2**	510

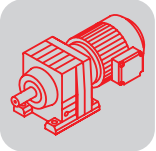
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.8/11.0	**4.2/17**	6430/6270	174.40*	56400	1.25/1.30					
	4.6/19	5760/5620	156.31	57400	1.40/1.40					
	5.1/21	5200/5080	141.12*	58100	1.55/1.60					
	5.7/23	4730/4610	128.18	58700	1.70/1.75					
	6.4/26	4190/4090	113.72	59300	1.90/1.95	**R**	**137**	**DV**	**160L8/2**	380
	7.0/28	3810/3710	103.20*	59700	2.1/2.2	**RF**	**137**	**DV**	**160L8/2**	400
	8.2/33	3270/3190	88.70*	60100	2.5/2.5					
	9.0/36	2980/2910	80.91*	60400	2.7/2.8					
	9.9/40	2710/2640	73.49	60500	3.0/3.0					
	5.7/23	4710/4590	127.68	26400	0.90/0.95					
	6.3/25	4260/4160	115.63	27500	1.00/1.05					
	7.1/28	3780/3690	102.53	26900	1.15/1.15					
	7.8/32	3420/3330	92.70	26400	1.25/1.30					
	9.2/37	2900/2830	78.57	25500	1.50/1.50	**R**	**107**	**DV**	**160L8/2**	295
	10/40	2690/2620	72.88	25100	1.60/1.65	**RF**	**107**	**DV**	**160L8/2**	300
	11/45	2420/2360	65.60*	24500	1.80/1.80					
	12/49	2190/2140	59.41	24000	1.95/2.0					
	14/55	1940/1900	52.68	23300	2.2/2.3					
	15/61	1760/1710	47.63	22700	2.5/2.5					
	8.7/35	3070/2990	83.15	8540	1.00/1.00					
	10/40	2660/2600	72.17	11200	1.15/1.15					
	12/49	2210/2160	59.92	18300	1.35/1.40					
	14/55	1960/1910	53.21	17900	1.55/1.55	**R**	**97**	**DV**	**160L8/2**	240
	15/61	1750/1710	47.58	17500	1.70/1.75	**RF**	**97**	**DV**	**160L8/2**	255
	17/68	1580/1540	42.78	17100	1.90/1.95					
	20/79	1370/1340	37.13	16600	2.2/2.3					
	22/88	1230/1200	33.25	16200	2.4/2.4					
	15/61	1750/1710	47.58	13400	0.90/0.90					
	17/70	1540/1500	41.74	13200	1.00/1.05					
	20/79	1360/1330	36.84*	12900	1.15/1.15	**R**	**87**	**DV**	**160L8/2**	195
	22/89	1200/1170	32.66*	12600	1.30/1.30	**RF**	**87**	**DV**	**160L8/2**	200
	26/105	1030/1000	27.88	12200	1.45/1.50					
	34/136	795/775	21.51	11600	1.90/1.95					
	38/153	705/685	19.10	11300	2.0/2.1					
	42/171	630/615	17.08*	11000	2.2/2.3	**R**	**87**	**DV**	**160L8/2**	195
	47/190	565/550	15.35	10700	2.4/2.4	**RF**	**87**	**DV**	**160L8/2**	200
	54/219	490/480	13.33	10300	2.6/2.7					
	61/245	440/430	11.93	10000	2.8/2.9					
	73/295	365/355	9.90*	9530	3.2/3.3					
	79/319	335/330	9.14*	9460	3.6/3.7	**R**	**87**	**DV**	**160L8/2**	195
	88/355	305/295	8.22	9180	3.8/3.9	**RF**	**87**	**DV**	**160L8/2**	200
	102/409	265/255	7.13	8800	4.1/4.2					
	140/563	191/187	5.19	7550	3.6/3.7	**RX**	**107**	**DV**	**160L8/2**	235
	156/628	172/167	4.65	7330	4.1/4.2	**RXF**	**107**	**DV**	**160L8/2**	250
	173/695	155/151	4.20*	7130	5.4/5.5					
	160/645	167/163	4.52	6040	3.6/3.7					
	179/722	149/146	4.04	5860	4.0/4.1	**RX**	**97**	**DV**	**160L8/2**	200
	199/802	134/131	3.64*	5690	4.4/4.6	**RXF**	**97**	**DV**	**160L8/2**	210
	220/886	122/119	3.30	5540	4.9/5.0					
	209/840	128/125	3.48	4330	3.2/3.2					
	235/946	114/111	3.09	4200	3.6/3.7	**RX**	**87**	**DV**	**160L8/2**	175
	263/1060	102/99	2.76*	4080	4.0/4.1	**RXF**	**87**	**DV**	**160L8/2**	180
	292/1175	92/89	2.48	3960	4.4/4.5					
	337/1355	79/78	2.15	3810	4.9/5.0					
	376/1515	71/69	1.93	3690	5.0/5.1	**RX**	**87**	**DV**	**160L8/2**	175
	453/1825	59/58	1.60*	3500	5.3/5.5	**RXF**	**87**	**DV**	**160L8/2**	180
	521/2100	51/50	1.39	3360	5.7/5.8					
3.3/13.0	**4.8/20**	6520/6290	146.91	71800	2.0/2.1	**R**	**147**	**DV**	**180M8/2**	530
	5.9/24	5320/5130	119.86	72700	2.4/2.5	**RF**	**147**	**DV**	**180M8/2**	540



R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/13.0	**5.0/21**	6260/6040	141.12*	56600	1.30/1.30					
	5.5/23	5690/5490	128.18	57500	1.40/1.45					
	6.2/26	5050/4870	113.72	58300	1.60/1.65	**R**	**137**	**DV**	**180M8/2**	405
	6.9/28	4580/4420	103.20*	58900	1.75/1.80	**RF**	**137**	**DV**	**180M8/2**	430
	8.0/33	3940/3800	88.70*	59600	2.0/2.1					
	14/57	2260/2180	50.86*	60800	3.5/3.7	**R**	**137**	**DV**	**180M8/2**	405
	16/65	1970/1900	44.39	61000	4.1/4.2	**RF**	**137**	**DV**	**180M8/2**	430
	6.9/28	4550/4390	102.53	25800	0.95/1.00					
	7.7/31	4110/3970	92.70	25400	1.05/1.10					
	9.0/37	3490/3360	78.57	24700	1.25/1.30					
	11/44	2910/2810	65.60*	23800	1.50/1.55	**R**	**107**	**DV**	**180M8/2**	320
	12/49	2640/2540	59.41	23400	1.65/1.70	**RF**	**107**	**DV**	**180M8/2**	325
	13/55	2340/2260	52.68	22800	1.85/1.90					
	15/61	2110/2040	47.63	22200	2.0/2.1					
	9.8/40	3200/3090	72.17	5450	0.95/0.95					
	15/61	2110/2040	47.58	16900	1.40/1.45					
	17/68	1900/1830	42.78	16600	1.60/1.65	**R**	**97**	**DV**	**180M8/2**	265
	19/78	1650/1590	37.13	16100	1.80/1.90	**RF**	**97**	**DV**	**180M8/2**	280
	21/87	1480/1420	33.25	15800	1.95/2.0					
	26/105	1220/1180	27.58	15100	2.2/2.3					
	35/144	890/860	20.14	14000	2.9/3.0					
	39/159	810/780	18.24	13700	3.1/3.2					
	44/179	720/690	16.17	13200	3.3/3.5	**R**	**97**	**DV**	**180M8/2**	260
	49/198	650/625	14.62	12900	3.5/3.7	**RF**	**97**	**DV**	**180M8/2**	280
	57/234	550/530	12.39	12300	4.0/4.1					
	19/79	1630/1580	36.84*	12300	0.95/1.00	**R**	**87**	**DV**	**180M8/2**	220
	22/89	1450/1400	32.66*	12100	1.05/1.10	**RF**	**87**	**DV**	**180M8/2**	230
	25/104	1240/1190	27.88	11800	1.20/1.25					
	42/170	760/730	17.08*	10700	1.85/1.90					
	46/189	680/655	15.35	10500	1.95/2.0					
	53/218	590/570	13.33	10100	2.2/2.2					
	60/243	530/510	11.93	9840	2.3/2.4					
	72/293	440/425	9.90*	9390	2.7/2.8	**R**	**87**	**DV**	**180M8/2**	220
	78/317	405/390	9.14*	9360	3.0/3.1	**RF**	**87**	**DV**	**180M8/2**	230
	86/353	365/350	8.22	9090	3.2/3.3					
	100/406	315/305	7.13	8730	3.4/3.5					
	111/454	285/275	6.39	8460	3.6/3.7					
	134/547	235/225	5.30*	8000	3.9/4.0					
	169/690	186/180	4.20*	7030	4.5/4.6					
	186/760	169/163	3.81	6850	4.9/5.1	**RX**	**107**	**DV**	**180M8/2**	260
	210/857	150/145	3.38	6620	5.5/5.7	**RXF**	**107**	**DV**	**180M8/2**	275
	231/944	136/132	3.07	6440	6.1/6.3					
	195/797	162/156	3.64*	5610	3.7/3.8					
	215/880	146/141	3.30	5460	4.1/4.2	**RX**	**97**	**DV**	**180M8/2**	230
	243/992	130/125	2.92	5280	4.6/4.8	**RXF**	**97**	**DV**	**180M8/2**	235
	269/1095	117/113	2.64	5130	5.1/5.3					
	257/1050	123/118	2.76*	4000	3.3/3.4					
	286/1170	110/106	2.48	3890	3.7/3.8					
	330/1345	96/92	2.15	3740	4.0/4.2	**RX**	**87**	**DV**	**180M8/2**	200
	368/1505	86/83	1.93	3630	4.2/4.3	**RXF**	**87**	**DV**	**180M8/2**	205
	444/1815	71/69	1.60*	3450	4.4/4.6					
	510/2085	62/60	1.39	3320	4.7/4.9					
4.0/16.0	**3.8/16**	10100/9850	186.93*	120000	1.80/1.85	**R**	**167**	**DV**	**180L8/2**	800
	4.6/19	8230/8060	153.07	120000	2.2/2.2	**RF**	**167**	**DV**	**180L8/2**	800
	4.8/20	7900/7740	146.91	70400	1.65/1.70					
	5.9/24	6450/6310	119.86	71800	2.0/2.1	**R**	**147**	**DV**	**180L8/2**	550
	6.5/27	5880/5760	109.31	72300	2.2/2.3	**RF**	**147**	**DV**	**180L8/2**	550
	7.5/31	5090/4980	94.60*	72900	2.6/2.6					
	11/43	3600/3530	66.99	73700	3.6/3.7	**R**	**147**	**DV**	**180L8/2**	550
	12/47	3290/3220	61.09	73900	4.0/4.0	**RF**	**147**	**DV**	**180L8/2**	550

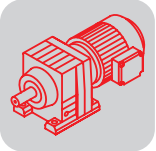
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.0/16.0	**5.0/21**	7590/7440	141.12*	54200	1.05/1.10					
	5.5/23	6900/6750	128.18	55600	1.15/1.20					
	6.2/26	6120/5990	113.72	56900	1.30/1.35					
	6.9/28	5550/5440	103.20*	57700	1.45/1.45					
	8.0/33	4770/4670	88.70*	58700	1.70/1.70	**R**	**137**	**DV**	**180L8/2**	420
	8.8/36	4350/4260	80.91*	59100	1.85/1.90	**RF**	**137**	**DV**	**180L8/2**	440
	9.7/39	3950/3870	73.49	59500	2.0/2.1					
	11/44	3510/3440	65.20	59900	2.3/2.3					
	12/49	3180/3120	59.17*	60200	2.5/2.6					
	14/57	2740/2680	50.86*	60500	2.9/3.0					
	7.7/31	4990/4880	92.70	13600	0.85/0.90					
	9.0/37	4230/4140	78.57	23400	1.00/1.05					
	11/44	3530/3460	65.60*	22800	1.20/1.25					
	12/49	3200/3130	59.41	22400	1.35/1.35					
	13/55	2830/2780	52.68	21900	1.50/1.55	**R**	**107**	**DV**	**180L8/2**	335
	15/61	2560/2510	47.63	21500	1.70/1.70	**RF**	**107**	**DV**	**180L8/2**	340
	18/72	2170/2130	40.37*	20700	2.0/2.0					
	20/82	1900/1860	35.26	20100	2.3/2.3					
	24/98	1590/1550	29.49	19300	2.7/2.8					
	15/61	2560/2510	47.58	15900	1.15/1.20					
	17/68	2300/2250	42.78	15700	1.30/1.35					
	19/78	2000/1960	37.13	15400	1.50/1.55	**R**	**97**	**DV**	**180L8/2**	280
	21/87	1790/1750	33.25	15100	1.60/1.65	**RF**	**97**	**DV**	**180L8/2**	295
	26/105	1480/1450	27.58	14600	1.80/1.85					
	35/144	1080/1060	20.14	13600	2.4/2.5					
	39/159	980/960	18.24	13300	2.6/2.6	**R**	**97**	**DV**	**180L8/2**	275
	44/179	870/850	16.17	12900	2.8/2.8	**RF**	**97**	**DV**	**180L8/2**	295
	49/198	785/770	14.62	12600	2.9/3.0					
	57/234	665/655	12.39	12100	3.3/3.4					
	66/268	580/570	10.83	11700	3.6/3.7	**R**	**97**	**DV**	**180L8/2**	275
	76/312	500/490	9.29	11400	4.1/4.2	**RF**	**97**	**DV**	**180L8/2**	295
	42/170	920/900	17.08*	10300	1.50/1.55					
	46/189	830/810	15.35	10100	1.60/1.65					
	53/218	715/700	13.33	9800	1.80/1.80					
	60/243	640/630	11.93	9560	1.90/1.95					
	72/293	535/520	9.90*	9150	2.2/2.3	**R**	**87**	**DV**	**180L8/2**	235
	78/317	490/480	9.14*	9190	2.5/2.5	**RF**	**87**	**DV**	**180L8/2**	240
	86/353	440/435	8.22	8930	2.6/2.7					
	100/406	385/375	7.13	8590	2.8/2.9					
	111/454	345/335	6.39	8330	3.0/3.0					
	134/547	285/280	5.30*	7900	3.2/3.3					
	169/690	225/220	4.20*	6870	3.7/3.8					
	186/760	205/200	3.81	6690	4.0/4.1	**RX**	**107**	**DV**	**180L8/2**	275
	210/857	182/178	3.38	6490	4.6/4.7	**RXF**	**107**	**DV**	**180L8/2**	290
	231/944	165/162	3.07	6320	5.0/5.1					
	195/797	196/192	3.64*	5460	3.0/3.1					
	215/880	177/174	3.30	5330	3.4/3.4	**RX**	**97**	**DV**	**180L8/2**	240
	243/992	157/154	2.92	5160	3.8/3.9	**RXF**	**97**	**DV**	**180L8/2**	250
	269/1095	142/139	2.64	5030	4.2/4.3					
	257/1050	149/145	2.76*	3860	2.7/2.8					
	286/1170	134/131	2.48	3770	3.0/3.1					
	330/1345	116/114	2.15	3640	3.3/3.4	**RX**	**87**	**DV**	**180L8/2**	215
	368/1505	104/102	1.93	3540	3.4/3.5	**RXF**	**87**	**DV**	**180L8/2**	220
	444/1815	86/84	1.60*	3370	3.7/3.7					
	510/2085	75/73	1.39	3240	3.9/4.0					
5.0/20	**4.8/19**	10000/9980	153.07	120000	1.80/1.80					
	5.2/21	9160/9120	139.98	120000	1.95/1.95	**R**	**167**	**DV**	**200L8/2**	850
	6.0/24	7970/7940	121.81*	120000	2.3/2.3	**RF**	**167**	**DV**	**200L8/2**	860



R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.0/20	**6.1/24**	7840/7810	119.86	70500	1.65/1.65					
	6.7/27	7150/7120	109.31	71200	1.80/1.80					
	7.7/31	6190/6170	94.60*	72100	2.1/2.1					
	8.8/35	5460/5440	83.47	72600	2.4/2.4	**R**	**147**	**DV**	**200L8/2**	600
	10/41	4720/4700	72.09	73100	2.8/2.8	**RF**	**147**	**DV**	**200L8/2**	610
	11/44	4380/4370	66.99	73300	3.0/3.0					
	12/48	4000/3980	61.09	73500	3.3/3.3					
	14/55	3460/3450	52.87	73800	3.8/3.8	**R**	**147**	**DV**	**200L8/2**	600
	16/63	3050/3040	46.65	74000	4.3/4.3	**RF**	**147**	**DV**	**200L8/2**	610
	6.4/26	7440/7410	113.72	54500	1.10/1.10					
	7.1/28	6750/6730	103.20*	55800	1.20/1.20					
	8.2/33	5800/5780	88.70*	57300	1.40/1.40					
	11/45	4260/4250	65.20	59200	1.90/1.90	**R**	**137**	**DV**	**200L8/2**	475
	12/50	3870/3860	59.17*	59600	2.1/2.1	**RF**	**137**	**DV**	**200L8/2**	500
	14/58	3330/3320	50.86*	60100	2.4/2.4					
	16/66	2900/2890	44.39	60400	2.8/2.8					
	14/56	3450/3430	52.68	20700	1.25/1.25					
	15/62	3120/3100	47.63	20400	1.40/1.40					
	18/73	2640/2630	40.37*	19800	1.65/1.65	**R**	**107**	**DV**	**200L8/2**	390
	21/83	2310/2300	35.26	19300	1.85/1.85	**RF**	**107**	**DV**	**200L8/2**	395
	25/99	1930/1920	29.49	18600	2.2/2.2					
	36/146	1310/1310	20.07	17000	3.3/3.3	**R**	**107**	**DV**	**200L8/2**	385
	40/161	1190/1190	18.21	16600	3.6/3.6	**RF**	**107**	**DV**	**200L8/2**	390
	20/79	2430/2420	37.13	14400	1.25/1.25					
	22/88	2170/2170	33.25	14200	1.35/1.35	**R**	**97**	**DV**	**200L8/2**	335
	26/106	1800/1800	27.58	13800	1.50/1.50	**RF**	**97**	**DV**	**200L8/2**	350
	45/181	1060/1050	16.17	12500	2.3/2.3					
	50/200	960/950	14.62	12200	2.4/2.4					
	59/236	810/810	12.39	11700	2.7/2.7	**R**	**97**	**DV**	**200L8/2**	330
	67/271	710/705	10.83	11300	3.0/3.0	**RF**	**97**	**DV**	**200L8/2**	345
	79/316	605/605	9.29	11100	3.3/3.4					
	87/349	550/545	8.39	10800	3.7/3.7					
	103/412	465/465	7.12	10300	4.3/4.3	**R**	**97**	**DV**	**200L8/2**	330
						RF	**97**	**DV**	**200L8/2**	345
	216/866	220/220	3.38	6290	3.8/3.8					
	238/954	200/200	3.07	6140	4.1/4.2	**RX**	**107**	**DV**	**200L8/2**	330
	277/1110	173/172	2.64*	5900	4.8/4.8	**RXF**	**107**	**DV**	**200L8/2**	345
	250/1000	191/191	2.92	4990	3.1/3.1					
	276/1110	173/172	2.64	4870	3.4/3.5					
	326/1310	147/146	2.24*	4670	4.1/4.1	**RX**	**97**	**DV**	**200L8/2**	295
	373/1500	128/128	1.96	4500	4.5/4.5	**RXF**	**97**	**DV**	**200L8/2**	305
	446/1790	107/107	1.64	4290	4.7/4.7					
	515/2070	93/92	1.42	4120	4.9/4.9					
6.0/24	**4.8/19**	12000/12000	153.07	120000	1.50/1.50					
	5.2/21	11000/10900	139.98	120000	1.65/1.65					
	6.0/24	9560/9530	121.81*	120000	1.90/1.90	**R**	**167**	**DV**	**225S8/2**	900
	6.8/27	8440/8410	107.49	120000	2.1/2.1	**RF**	**167**	**DV**	**225S8/2**	900
	7.8/31	7310/7290	93.19	120000	2.5/2.5					
	6.1/24	9410/9380	119.86	68600	1.40/1.40					
	6.7/27	8580/8550	109.31	69600	1.50/1.50					
	7.7/31	7420/7400	94.60*	70900	1.75/1.75					
	8.8/35	6550/6530	83.47	71700	2.0/2.0	**R**	**147**	**DV**	**225S8/2**	650
	10/41	5660/5640	72.09	72500	2.3/2.3	**RF**	**147**	**DV**	**225S8/2**	660
	11/44	5260/5240	66.99	72800	2.5/2.5					
	12/48	4800/4780	61.09	73100	2.7/2.7					
	14/55	4150/4140	52.87	73500	3.1/3.1					
	16/63	3660/3650	46.65	73700	3.6/3.6	**R**	**147**	**DV**	**225S8/2**	650
	18/73	3160/3150	40.29	73900	4.1/4.1	**RF**	**147**	**DV**	**225S8/2**	660

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/24	**6.4/26**	8930/8900	113.72	50000	0.90/0.90					
	7.1/28	8100/8070	103.20*	53200	1.00/1.00					
	8.2/33	6960/6940	88.70*	55400	1.15/1.15					
	11/45	5120/5100	65.20	58300	1.55/1.55					
	12/50	4640/4630	59.17*	58800	1.70/1.75	**R**	**137**	**DV**	**225S8/2**	520
	14/58	3990/3980	50.86*	59500	2.0/2.0	**RF**	**137**	**DV**	**225S8/2**	550
	16/66	3480/3470	44.39	60000	2.3/2.3					
	19/78	2960/2950	37.65	60400	2.7/2.7					
	22/89	2580/2570	32.91	60600	3.1/3.1					
	26/105	2180/2180	27.83	60800	3.5/3.5					
	14/56	4130/4120	52.68	19600	1.05/1.05					
	15/62	3740/3730	47.63	19400	1.15/1.15					
	18/73	3170/3160	40.37*	18900	1.35/1.35	**R**	**107**	**DV**	**225S8/2**	440
	21/83	2770/2760	35.26	18500	1.55/1.55	**RF**	**107**	**DV**	**225S8/2**	445
	25/99	2310/2310	29.49	17900	1.85/1.85					
	36/146	1570/1570	20.07	16500	2.7/2.7					
	40/161	1430/1420	18.21	16200	3.0/3.0					
	47/187	1230/1220	15.65	15600	3.5/3.5					
	53/214	1070/1070	13.66	15100	4.0/4.0					
	63/253	910/910	11.59	14400	4.7/4.7					
	72/289	795/790	10.13	13900	5.4/5.4	**R**	**107**	**DV**	**225S8/2**	435
	85/342	670/670	8.56	13300	6.4/6.4	**RF**	**107**	**DV**	**225S8/2**	440
	93/373	615/615	7.86	13100	4.8/4.8					
	110/440	525/520	6.66	12500	5.7/5.7					
	125/503	455/455	5.82	12000	6.5/6.5					
	148/595	385/385	4.92	11400	7.5/7.5					
	216/866	265/265	3.38	6110	3.1/3.1					
	238/954	240/240	3.07	5970	3.4/3.5					
	277/1110	205/205	2.64*	5750	4.0/4.0					
	317/1270	181/180	2.30	5560	4.6/4.6	**RX**	**107**	**DV**	**225S8/2**	380
	373/1500	153/153	1.95	5320	5.0/5.0	**RXF**	**107**	**DV**	**225S8/2**	395
	427/1715	134/134	1.71	5120	5.3/5.3					
	505/2030	113/113	1.44	4890	5.7/5.7					
7.5/30	**4.8/19**	15000/14900	153.07	120000	1.20/1.20					
	5.2/21	13700/13600	139.98	120000	1.30/1.30					
	6.0/24	12000/11900	121.81*	120000	1.50/1.50					
	6.8/27	10500/10500	107.49	120000	1.70/1.70	**R**	**167**	**DV**	**225M8/2**	930
	7.8/32	9140/9080	93.19	120000	1.95/2.0	**RF**	**167**	**DV**	**225M8/2**	930
	8.8/35	8130/8080	82.91*	120000	2.2/2.2					
	9.9/40	7230/7180	73.70*	120000	2.5/2.5					
	11/44	6610/6570	67.40	120000	2.7/2.7					
	6.1/25	11800/11700	119.86	65000	1.10/1.10					
	6.7/27	10700/10700	109.31	66700	1.20/1.20					
	7.7/31	9280/9220	94.60*	68800	1.40/1.40					
	8.8/35	8190/8130	83.47	70100	1.60/1.60	**R**	**147**	**DV**	**225M8/2**	680
	10/41	7070/7020	72.09	71300	1.85/1.85	**RF**	**147**	**DV**	**225M8/2**	690
	11/44	6570/6530	66.99	71700	2.0/2.0					
	12/48	5990/5950	61.09	72200	2.2/2.2					
	14/56	5190/5150	52.87	72800	2.5/2.5					
	8.2/33	8700/8640	88.70*	51000	0.90/0.95					
	11/45	6400/6350	65.20	56400	1.25/1.25					
	12/50	5800/5770	59.17*	57300	1.40/1.40					
	14/58	4990/4960	50.86*	58400	1.60/1.60	**R**	**137**	**DV**	**225M8/2**	550
	16/66	4360/4330	44.39	59100	1.85/1.85	**RF**	**137**	**DV**	**225M8/2**	580
	19/78	3690/3670	37.65	59800	2.2/2.2					
	22/89	3230/3210	32.91	60200	2.5/2.5					
	26/106	2730/2710	27.83	59200	2.8/2.8					
	15/62	4670/4640	47.63	17800	0.90/0.95					
	18/73	3960/3930	40.37*	17600	1.10/1.10	**R**	**107**	**DV**	**225M8/2**	465
	21/83	3460/3440	35.26	17400	1.25/1.25	**RF**	**107**	**DV**	**225M8/2**	475
	25/100	2890/2870	29.49	17000	1.50/1.50					

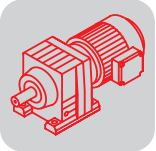


R..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/30	**36/147**	1970/1960	20.07	15900	2.2/2.2					
	40/161	1790/1770	18.21	15600	2.4/2.4					
	47/188	1540/1530	15.65	15100	2.8/2.8					
	53/215	1340/1330	13.66	14600	3.2/3.2					
	63/254	1140/1130	11.59	14000	3.8/3.8					
	72/290	990/990	10.13	13600	4.3/4.4	**R**	**107**	**DV**	**225M8/2**	460
	85/343	840/830	8.56	13000	5.1/5.2	**RF**	**107**	**DV**	**225M8/2**	465
	93/374	770/765	7.86	12900	3.9/3.9					
	110/441	655/650	6.66	12300	4.5/4.6					
	125/505	570/570	5.82	11900	5.2/5.2					
	148/597	485/480	4.92	11300	6.0/6.0					
	216/869	330/330	3.38	5840	2.5/2.5					
	238/957	300/300	3.07	5720	2.8/2.8					
	277/1115	260/255	2.64*	5530	3.2/3.2					
	317/1275	225/225	2.30	5360	3.7/3.7	**RX**	**107**	**DV**	**225M8/2**	405
	373/1505	192/191	1.95	5150	4.0/4.0	**RXF**	**107**	**DV**	**225M8/2**	420
	427/1720	168/167	1.71	4970	4.2/4.2					
	505/2035	142/141	1.44	4760	4.6/4.6					

2.6 R..D..12/2 [kW]

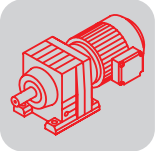
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.11/0.70	**1.5/10**	690/645	255.71	28500	4.4/4.7	**R**	**97**	**DT**	**90S12/2**	115
	1.6/11	650/610	241.25	28500	4.6/4.9	**RF**	**97**	**DT**	**90S12/2**	130
	1.8/12	585/545	216.54	20000	2.7/2.8	**R**	**87**	**DT**	**90S12/2**	73
	1.9/13	555/520	205.71	20000	2.8/3.0	**RF**	**87**	**DT**	**90S12/2**	80
	2.1/15	490/460	181.77	20000	3.2/3.4					
	2.5/17	420/390	155.34	20000	3.7/4.0	**R**	**87**	**DT**	**90S12/2**	73
	2.7/19	385/360	142.41	20000	4.0/4.3	**RF**	**87**	**DT**	**90S12/2**	80
	2.7/18	390/365	145.67	12500	2.1/2.2	**R**	**77**	**DT**	**90S12/2**	47
	2.8/19	375/350	138.39	12600	2.2/2.4	**RF**	**77**	**DT**	**90S12/2**	53
	3.2/22	325/305	121.42	12700	2.5/2.7					
	2.8/19	370/345	137.67	9520	1.60/1.75					
	3.0/21	345/325	128.97	9650	1.75/1.85	**R**	**67**	**DT**	**90S12/2**	40
	3.4/23	305/285	113.94	9850	1.95/2.1	**RF**	**67**	**DT**	**90S12/2**	43
	3.7/25	285/265	105.83	9950	2.1/2.3					
	4.1/28	260/240	95.91	10100	2.3/2.5					
	3.0/21	345/325	128.77	7490	1.30/1.40					
	3.2/22	325/305	120.63	7450	1.40/1.50					
	3.7/25	285/270	106.58	7230	1.55/1.65	**R**	**57**	**DT**	**90S12/2**	34
	3.9/27	265/250	98.99	7100	1.70/1.80	**RF**	**57**	**DT**	**90S12/2**	37
	4.4/30	240/225	89.71	6930	1.85/2.0					
	4.8/33	215/205	80.55	6740	2.1/2.2					
	5.6/38	187/175	69.23	6470	2.4/2.6					
	3.2/22	330/305	121.87	5210	0.90/1.00					
	3.4/23	310/290	114.17	5380	1.00/1.05					
	3.9/26	270/255	100.86	5540	1.10/1.20					
	4.2/28	250/235	93.68	5450	1.20/1.25					
	4.6/31	230/215	84.90	5330	1.30/1.40					
	5.1/35	205/192	76.23	5190	1.45/1.55	**R**	**47**	**DT**	**90S12/2**	28
	5.7/39	185/173	68.54	5060	1.65/1.75	**RF**	**47**	**DT**	**90S12/2**	28
	6.1/41	173/162	64.21	4980	1.75/1.85					
	6.9/47	153/143	56.73	4820	1.95/2.1					
	7.4/50	142/133	52.69	4730	2.1/2.3					
	8.2/56	129/120	47.75	4610	2.3/2.5					
	9.1/62	116/108	42.87	4470	2.6/2.8					
	4.3/29	245/230	90.77	3040	0.80/0.85					
	4.6/31	230/215	84.61	4550	0.90/0.95					
	5.3/36	199/187	73.96	4850	1.00/1.05					
	5.6/38	187/175	69.33	4780	1.05/1.15					
	6.4/43	165/154	61.18	4650	1.20/1.30	**R**	**37**	**DT**	**90S12/2**	24
	8.1/55	130/121	48.08	4390	1.55/1.65	**RF**	**37**	**DT**	**90S12/2**	26
	8.7/59	121/113	44.81	4310	1.65/1.75					
	10/68	106/99	39.17	4170	1.90/2.0					
	11/72	99/93	36.72	4100	2.0/2.2					
	12/82	87/82	32.40	3960	2.3/2.5					
	14/92	77/73	28.73	3840	2.6/2.8					
	8.1/55	130/122	48.17	2850	1.00/1.05					
	8.7/59	121/113	44.90	2810	1.10/1.15					
	9.9/68	106/99	39.25	2740	1.25/1.30	**R**	**27**	**DT**	**90S12/2**	18
	11/72	99/93	36.79	2700	1.30/1.40	**RF**	**27**	**DT**	**90S12/2**	18
	12/82	87/82	32.47	2620	1.50/1.60					
	14/92	78/73	28.78	2550	1.70/1.80					
	16/108	66/62	24.47	2450	1.95/2.1					



R..D..12/2 [kW]

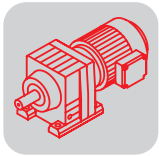
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.11/0.70	**20/137**	52/49	19.35	2310	2.5/2.7					
	22/147	49/46	18.08	2260	2.7/2.9					
	25/170	42/39	15.63	2180	3.1/3.3					
	29/200	36/34	13.28*	2080	3.6/3.9					
	33/223	32/30	11.86	2010	4.0/4.3					
	39/262	27/26	10.13	1930	4.5/4.8					
	48/325	22/21	8.16	1790	5.3/5.6	**R**	**27**	**DT**	**90S12/2**	18
	51/348	21/19	7.63*	1760	5.5/5.8	**RF**	**27**	**DT**	**90S12/2**	18
	59/402	18/17	6.59	1680	6.0/6.4					
	70/473	15/14	5.60*	1600	6.6/7.0					
	78/530	14/13	5.00*	1550	7.0/7.5					
	91/620	12/11	4.27	1480	7.6/8.1					
	98/663	11/10	4.00*	1450	7.9/8.4					
	116/786	9.1/8.5	3.37	1370	8.7/9.3					
	103/699	10/9.6	3.79	2340	6.8/7.2					
	110/746	9.6/9.0	3.55*	2300	7.2/7.7					
	124/845	8.4/7.9	3.14	2210	7.7/8.2					
	134/910	7.8/7.3	2.91	2160	8.6/9.2					
	148/1005	7.1/6.7	2.64*	2090	9.7/10					
	165/1120	6.4/6.0	2.37	2020	11/12	**RX**	**57**	**DT**	**90S12/2**	24
	191/1300	5.5/5.2	2.04	1920	13/13	**RXF**	**57**	**DT**	**90S12/2**	26
	203/1380	5.2/4.8	1.92*	1890	13/14					
	236/1605	4.4/4.2	1.65	1800	16/16					
	264/1795	4.0/3.7	1.48	1730	17/18					
	299/2030	3.5/3.3	1.30	1660	18/19					
0.15/0.90	**1.5/11**	960/810	255.71	28300	3.1/3.7					
	1.6/11	910/770	241.25	28300	3.3/3.9	**R**	**97**	**DT**	**90L12/2**	115
	1.8/12	820/690	216.28	28400	3.7/4.4	**RF**	**97**	**DT**	**90L12/2**	130
	1.8/12	820/690	216.54	20000	1.90/2.3					
	1.9/13	775/655	205.71	20000	2.0/2.4	**R**	**87**	**DT**	**90L12/2**	74
	2.1/15	685/580	181.77	20000	2.3/2.7	**RF**	**87**	**DT**	**90L12/2**	81
	2.5/17	585/495	155.34	20000	2.7/3.1					
	2.6/19	550/465	145.67	11800	1.50/1.75					
	2.8/20	520/440	138.39	12000	1.55/1.85					
	3.1/22	460/385	121.42	12300	1.80/2.1	**R**	**77**	**DT**	**90L12/2**	48
	3.7/26	390/330	102.99	12500	2.1/2.5	**RF**	**77**	**DT**	**90L12/2**	54
	4.1/29	350/295	92.97	12700	2.3/2.8					
	2.8/20	520/440	137.67	8410	1.15/1.35					
	3.0/21	485/410	128.97	8700	1.25/1.45					
	3.3/24	430/365	113.94	9140	1.40/1.65					
	3.6/26	400/335	105.83	9340	1.50/1.80	**R**	**67**	**DT**	**90L12/2**	42
	4.0/28	360/305	95.91	9570	1.65/1.95	**RF**	**67**	**DT**	**90L12/2**	45
	4.4/31	325/275	86.11	9770	1.85/2.2					
	5.1/36	280/235	74.17	9970	2.2/2.5					
	5.5/39	265/220	69.75	10000	2.3/2.7					
	3.0/21	485/410	128.77	6940	0.95/1.10					
	3.1/22	455/385	120.63	7080	1.00/1.15					
	3.6/25	400/340	106.58	6930	1.10/1.35					
	3.8/27	375/315	98.99	6820	1.20/1.45					
	4.2/30	340/285	89.71	6670	1.35/1.60					
	4.7/34	305/255	80.55	6500	1.50/1.75	**R**	**57**	**DT**	**90L12/2**	36
	5.5/39	260/220	69.23	6270	1.70/2.0	**RF**	**57**	**DT**	**90L12/2**	39
	5.9/42	245/205	64.85	6160	1.85/2.2					
	6.6/47	215/182	57.29	5970	2.1/2.5					
	7.1/51	200/169	53.22	5860	2.2/2.7					
	7.9/56	182/154	48.23	5700	2.5/2.9					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.90	**4.1/29**	355/300	93.68	3820	0.85/1.00					
	4.5/32	320/270	84.90	5090	0.95/1.10					
	5.0/35	285/245	76.23	4970	1.05/1.25					
	5.5/39	260/220	68.54	4860	1.15/1.35					
	5.9/42	240/205	64.21	4790	1.25/1.45					
	6.7/48	215/181	56.73	4650	1.40/1.65	**R**	**47**	**DT**	**90L12/2**	30
	7.2/51	199/168	52.69	4570	1.50/1.80	**RF**	**47**	**DT**	**90L12/2**	30
	8.0/57	180/152	47.75	4460	1.65/1.95					
	8.9/63	162/137	42.87	4340	1.85/2.2					
	10/73	139/118	36.93	4170	2.2/2.6					
	11/78	131/111	34.73	4110	2.3/2.7					
	13/90	113/95	29.88	3940	2.7/3.2					
	6.2/44	230/195	61.18	4200	0.85/1.05					
	7.9/56	181/153	48.08	4210	1.10/1.30					
	8.5/60	169/143	44.81	4140	1.20/1.40					
	9.7/69	148/125	39.17	4020	1.35/1.60	**R**	**37**	**DT**	**90L12/2**	25
	10/74	138/117	36.72	3950	1.45/1.70	**RF**	**37**	**DT**	**90L12/2**	27
	12/83	122/103	32.40	3840	1.65/1.95					
	13/94	108/91	28.73	3720	1.85/2.2					
	16/111	92/78	24.42	3570	2.2/2.6					
	9.7/69	148/125	39.25	2590	0.90/1.05					
	10/73	139/117	36.79	2560	0.95/1.10	**R**	**27**	**DT**	**90L12/2**	20
	12/83	122/103	32.47	2500	1.05/1.25	**RF**	**27**	**DT**	**90L12/2**	19
	13/94	109/92	28.78	2440	1.20/1.40					
	16/110	92/78	24.47	2350	1.40/1.65					
	20/140	73/62	19.35	2230	1.80/2.1					
	21/149	68/58	18.08	2190	1.90/2.3					
	24/173	59/50	15.63	2110	2.2/2.6					
	29/203	50/42	13.28*	2020	2.6/3.1					
	32/228	45/38	11.86	1960	2.9/3.4					
	38/267	38/32	10.13	1880	3.2/3.8					
	47/331	31/26	8.16	1750	3.8/4.5	**R**	**27**	**DT**	**90L12/2**	19
	50/354	29/24	7.63*	1720	3.9/4.6	**RF**	**27**	**DT**	**90L12/2**	19
	58/410	25/21	6.59	1650	4.3/5.1					
	68/482	21/18	5.60*	1570	4.7/5.6					
	76/540	19/16	5.00*	1520	5.1/6.0					
	89/632	16/14	4.27	1450	5.4/6.4					
	95/675	15/13	4.00*	1420	5.6/6.7					
	113/801	13/11	3.37	1350	6.2/7.4					
	100/713	14/12	3.79	2310	4.8/5.7					
	107/761	13/11	3.55*	2260	5.2/6.1					
	121/861	12/10	3.14	2180	5.5/6.5					
	130/927	11/9.3	2.91	2130	6.1/7.2					
	144/1025	10/8.4	2.64*	2060	6.9/8.2					
	160/1140	8.9/7.5	2.37	1990	7.8/9.2	**RX**	**57**	**DT**	**90L12/2**	26
	186/1320	7.7/6.5	2.04	1900	9.0/11	**RXF**	**57**	**DT**	**90L12/2**	28
	198/1405	7.2/6.1	1.92*	1860	9.6/11					
	230/1635	6.2/5.3	1.65	1780	11/13					
	257/1830	5.6/4.7	1.48	1710	12/15					
	291/2070	4.9/4.2	1.30	1650	13/15					
0.20/1.2	**1.9/13**	1020/900	216.28	28200	2.9/3.3					
	2.2/15	880/780	186.30	28300	3.4/3.9	**R**	**97**	**DV**	**100M12/2**	120
	2.4/16	800/710	170.02	28400	3.7/4.2	**RF**	**97**	**DV**	**100M12/2**	135
	2.2/15	860/760	181.77	20000	1.80/2.0					
	2.6/18	735/650	155.34	20000	2.1/2.4					
	2.8/19	670/595	142.41	20000	2.3/2.6	**R**	**87**	**DV**	**100M12/2**	79
	3.2/22	590/525	124.97	20000	2.6/3.0	**RF**	**87**	**DV**	**100M12/2**	86
	3.4/23	560/495	118.43*	20000	2.8/3.1					
	3.3/23	575/510	121.42	11700	1.45/1.60					
	3.9/27	485/430	102.99	12100	1.70/1.90					
	4.4/29	440/390	92.97	12300	1.85/2.1	**R**	**77**	**DV**	**100M12/2**	51
	5.0/34	385/340	81.80	12500	2.1/2.4	**RF**	**77**	**DV**	**100M12/2**	57
	5.2/35	365/325	77.24	12600	2.3/2.5					

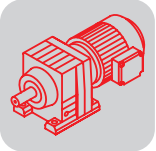


R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/1.2	**3.6/24**	535/475	113.94	8240	1.10/1.25					
	4.2/29	450/400	95.91	8970	1.35/1.50					
	4.7/32	405/360	86.11	9300	1.50/1.65					
	5.5/37	350/310	74.17	9640	1.70/1.95	**R**	**67**	**DV**	**100M12/2**	46
	5.8/39	330/290	69.75	9740	1.80/2.1	**RF**	**67**	**DV**	**100M12/2**	49
	6.6/45	290/255	61.26	9930	2.1/2.3					
	7.9/53	245/215	51.56	10000	2.5/2.8					
	3.8/26	505/445	106.58	6510	0.90/1.00					
	4.5/31	425/375	89.71	6310	1.05/1.20					
	5.0/34	380/335	80.55	6180	1.20/1.35					
	7.1/48	270/240	57.29	5730	1.65/1.90	**R**	**57**	**DV**	**100M12/2**	40
	8.4/57	225/200	48.23	5500	2.0/2.2	**RF**	**57**	**DV**	**100M12/2**	43
	9.3/63	205/181	43.30	5350	2.2/2.5					
	11/73	176/156	37.30*	5150	2.6/2.9					
	7.1/48	270/235	56.73	4420	1.10/1.25					
	8.5/57	225/200	47.75	4260	1.35/1.50					
	9.5/64	200/179	42.87	4160	1.50/1.65					
	11/74	174/154	36.93	4020	1.70/1.95	**R**	**47**	**DV**	**100M12/2**	34
	12/79	164/145	34.73	3960	1.85/2.1	**RF**	**47**	**DV**	**100M12/2**	34
	14/92	141/125	29.88	3810	2.1/2.4					
	15/103	126/112	26.70	3700	2.4/2.7					
	17/116	111/99	23.59	3580	2.7/3.0					
	21/142	91/81	19.27	3390	3.3/3.7	**R**	**47**	**DV**	**100M12/2**	34
	25/169	77/68	16.22	3230	3.6/4.1	**RF**	**47**	**DV**	**100M12/2**	34
	28/188	69/61	14.56	3140	3.9/4.4					
	10/70	185/164	39.17	3690	1.10/1.20					
	13/85	153/136	32.40	3660	1.30/1.50	**R**	**37**	**DV**	**100M12/2**	30
	14/95	136/120	28.73	3560	1.50/1.65	**RF**	**37**	**DV**	**100M12/2**	31
	17/112	115/102	24.42	3430	1.75/1.95					
	26/175	74/65	15.63	2020	1.75/2.0					
	31/206	63/56	13.28*	1950	2.1/2.3					
	34/231	56/50	11.86	1890	2.3/2.6					
	40/271	48/42	10.13	1820	2.6/2.9					
	61/416	31/28	6.59	1600	3.4/3.8	**R**	**27**	**DV**	**100M12/2**	24
	72/489	26/23	5.60*	1530	3.8/4.2	**RF**	**27**	**DV**	**100M12/2**	24
	81/548	24/21	5.00*	1480	4.0/4.6					
	95/642	20/18	4.27	1420	4.3/4.9					
	101/685	19/17	4.00*	1390	4.5/5.1					
	120/813	16/14	3.37	1330	5.0/5.6					
	129/874	15/13	3.14	2140	4.4/5.0					
	153/1040	12/11	2.64*	2030	5.6/6.3					
	171/1155	11/9.9	2.37	1970	6.2/7.0					
	198/1340	9.6/8.5	2.04	1880	7.2/8.1	**RX**	**57**	**DV**	**100M12/2**	30
	211/1425	9.1/8.0	1.92*	1840	7.6/8.6	**RXF**	**57**	**DV**	**100M12/2**	32
	245/1660	7.8/6.9	1.65	1750	8.9/10					
	274/1855	7.0/6.2	1.48	1690	9.7/11					
	311/2100	6.2/5.5	1.30	1630	10/11					
0.25/1.6	**1.6/11**	1500/1370	251.15	37200	2.9/3.1	**R**	**107**	**DV**	**100L12/2**	180
	1.7/12	1370/1250	229.95	37300	3.1/3.4	**RF**	**107**	**DV**	**100L12/2**	185
	1.9/13	1290/1180	216.28	27900	2.3/2.5	**R**	**97**	**DV**	**100L12/2**	125
	2.1/15	1110/1020	186.30	28100	2.7/3.0	**RF**	**97**	**DV**	**100L12/2**	140
	2.4/16	1010/930	170.02	28200	3.0/3.2					
	2.2/15	1080/990	181.77	19500	1.45/1.55					
	2.6/18	930/850	155.34	20000	1.65/1.85					
	2.8/20	850/775	142.41	20000	1.80/2.0	**R**	**87**	**DV**	**100L12/2**	82
	3.2/22	745/680	124.97	20000	2.1/2.3	**RF**	**87**	**DV**	**100L12/2**	89
	3.4/24	705/645	118.43*	20000	2.2/2.4					
	3.9/27	620/565	103.65	20000	2.5/2.7					

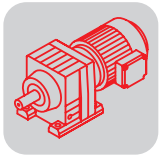


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/1.6	**3.3/23**	725/665	121.42	10700	1.15/1.25					
	3.9/27	615/560	102.99	11500	1.35/1.45					
	4.3/30	555/505	92.97	11800	1.50/1.60					
	4.9/34	490/445	81.80	12100	1.70/1.85	**R**	**77**	**DV**	**100L12/2**	55
	5.2/36	460/420	77.24	12300	1.80/1.95	**RF**	**77**	**DV**	**100L12/2**	61
	6.1/43	395/360	65.77	12500	2.1/2.3					
	6.9/49	345/315	57.68	12500	2.4/2.6					
	3.5/25	680/620	113.94	1430	0.90/0.95					
	4.2/29	570/525	95.91	7870	1.05/1.15					
	4.6/33	515/470	86.11	8460	1.15/1.30					
	5.4/38	445/405	74.17	9040	1.35/1.50					
	5.7/40	415/380	69.75	9230	1.45/1.60	**R**	**67**	**DV**	**100L12/2**	49
	6.5/46	365/335	61.26	9550	1.65/1.80	**RF**	**67**	**DV**	**100L12/2**	52
	7.8/54	310/280	51.56	9720	1.95/2.1					
	8.6/60	275/255	46.29	9440	2.2/2.4					
	10/70	240/220	39.88*	9050	2.4/2.7					
	11/75	225/205	37.50	8900	2.6/2.8					
	5.0/35	480/440	80.55	5760	0.95/1.00					
	7.0/49	340/315	57.29	5420	1.30/1.45					
	8.3/58	290/265	48.23	5240	1.55/1.70					
	9.2/65	260/235	43.30	5110	1.75/1.90	**R**	**57**	**DV**	**100L12/2**	43
	11/75	225/205	37.30*	4940	2.0/2.2	**RF**	**57**	**DV**	**100L12/2**	46
	11/80	210/191	35.07	4870	2.2/2.4					
	13/93	180/165	30.18	4690	2.5/2.7					
	7.0/49	340/310	56.73	4120	0.90/0.95					
	8.4/59	285/260	47.75	4000	1.05/1.15					
	9.3/65	255/235	42.87	3920	1.15/1.30					
	11/76	220/200	36.93	3810	1.35/1.50	**R**	**47**	**DV**	**100L12/2**	37
	12/81	205/190	34.73	3760	1.45/1.60	**RF**	**47**	**DV**	**100L12/2**	37
	13/94	178/163	29.88	3640	1.70/1.85					
	15/105	159/146	26.70	3550	1.90/2.1					
	17/119	141/129	23.59	3450	2.1/2.3					
	21/145	115/105	19.27	3280	2.6/2.8	**R**	**47**	**DV**	**100L12/2**	37
	25/173	97/89	16.22	3130	2.8/3.1	**RF**	**47**	**DV**	**100L12/2**	37
	27/192	87/80	14.56	3040	3.1/3.3					
	10/71	235/215	39.17	2220	0.85/0.95					
	12/86	193/177	32.40	2760	1.05/1.15	**R**	**37**	**DV**	**100L12/2**	32
	14/97	171/157	28.73	3020	1.15/1.30	**RF**	**37**	**DV**	**100L12/2**	33
	16/115	146/133	24.42	3260	1.35/1.50					
	26/180	93/85	15.60	2940	2.2/2.4					
	30/211	79/72	13.25	2830	2.4/2.6					
	34/237	71/65	11.83	2750	2.6/2.8	**R**	**37**	**DV**	**100L12/2**	31
	40/277	60/55	10.11	2640	2.8/3.1	**RF**	**37**	**DV**	**100L12/2**	33
	42/296	57/52	9.47	2590	3.0/3.2					
	50/351	48/44	7.97	2470	3.3/3.6					
	60/420	40/36	6.67	2330	3.6/4.0					
	71/494	34/31	5.67	2230	4.2/4.6					
	79/553	30/28	5.06	2160	4.5/4.9	**R**	**37**	**DV**	**100L12/2**	31
	93/648	26/24	4.32	2060	4.9/5.3	**RF**	**37**	**DV**	**100L12/2**	33
	99/692	24/22	4.05	2020	5.0/5.5					
	117/821	20/19	3.41	1920	5.5/6.0					
	26/179	93/85	15.63	1910	1.40/1.50					
	30/211	79/73	13.28*	1850	1.65/1.80					
	34/236	71/65	11.86	1800	1.80/2.0					
	39/276	60/55	10.13	1740	2.0/2.2					
	61/425	39/36	6.59	1540	2.7/2.9	**R**	**27**	**DV**	**100L12/2**	26
	71/500	33/31	5.60*	1480	3.0/3.2	**RF**	**27**	**DV**	**100L12/2**	26
	80/560	30/27	5.00*	1440	3.2/3.5					
	94/656	26/23	4.27	1380	3.4/3.7					
	100/700	24/22	4.00*	1350	3.6/3.9					
	119/831	20/18	3.37	1290	3.9/4.3					

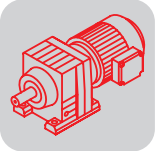


R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/1.6	**106/742**	23/21	3.77	2760	3.9/4.2	**RX**	**67**	**DV**	**100L12/2**	36
	125/875	19/18	3.20*	2630	5.2/5.7	**RXF**	**67**	**DV**	**100L12/2**	40
	138/969	17/16	2.89	2550	6.2/6.7					
	128/893	19/17	3.14	2100	3.5/3.8					
	152/1060	16/14	2.64*	1990	4.4/4.8					
	169/1180	14/13	2.37	1930	4.9/5.4					
	196/1370	12/11	2.04	1840	5.7/6.2	**RX**	**57**	**DV**	**100L12/2**	33
	208/1460	12/11	1.92*	1810	6.0/6.6	**RXF**	**57**	**DV**	**100L12/2**	35
	242/1695	9.9/9.0	1.65	1720	7.0/7.7					
	271/1895	8.8/8.1	1.48	1660	7.7/8.4					
	307/2145	7.8/7.1	1.30	1600	8.1/8.9					
0.33/2.0	**1.7/11**	1840/1740	251.15	36900	2.3/2.5	**R**	**107**	**DV**	**112M12/2**	190
	1.9/12	1690/1590	229.95	37100	2.6/2.7	**RF**	**107**	**DV**	**112M12/2**	195
	2.1/14	1490/1410	203.16	37200	2.9/3.1					
	2.3/15	1370/1290	186.30	27800	2.2/2.3	**R**	**97**	**DV**	**112M12/2**	135
	2.5/16	1250/1180	170.02	28000	2.4/2.6	**RF**	**97**	**DV**	**112M12/2**	150
	2.9/18	1110/1040	150.78	28100	2.7/2.9					
	2.8/18	1140/1070	155.34	19300	1.35/1.45					
	3.0/19	1040/990	142.41	19700	1.50/1.55					
	3.4/22	920/860	124.97	20000	1.70/1.80	**R**	**87**	**DV**	**112M12/2**	91
	3.6/23	870/820	118.43*	20000	1.80/1.90	**RF**	**87**	**DV**	**112M12/2**	98
	4.2/27	760/715	103.65	20000	2.0/2.2					
	4.6/30	685/645	93.38	20000	2.3/2.4					
	4.2/27	755/715	102.99	10500	1.10/1.15					
	4.6/30	680/645	92.97	11000	1.20/1.25					
	5.3/34	600/565	81.80	11600	1.35/1.45					
	5.6/36	565/535	77.24	11700	1.45/1.55					
	6.5/42	480/455	65.77	12200	1.70/1.80	**R**	**77**	**DV**	**112M12/2**	65
	7.5/48	425/400	57.68	12300	1.95/2.1	**RF**	**77**	**DV**	**112M12/2**	71
	8.3/53	380/360	52.07	12000	2.2/2.3					
	9.4/60	335/315	45.81	11500	2.4/2.6					
	9.9/64	315/300	43.26	11400	2.6/2.7					
	5.0/32	630/595	86.11	7170	0.95/1.00					
	5.8/37	545/515	74.17	8180	1.10/1.15					
	6.2/40	510/485	69.75	8480	1.15/1.25					
	8.3/54	380/355	51.56	9470	1.60/1.70					
	9.3/60	340/320	46.29	9260	1.75/1.85	**R**	**67**	**DV**	**112M12/2**	60
	11/69	290/275	39.88*	8910	2.0/2.1	**RF**	**67**	**DV**	**112M12/2**	63
	11/74	275/260	37.50	8760	2.1/2.2					
	13/86	235/225	32.27	8410	2.3/2.4					
	15/96	210/200	28.83	8150	2.5/2.6					
	8.9/57	355/335	48.23	5010	1.25/1.35					
	9.9/64	315/300	43.30	4920	1.40/1.50					
	12/74	275/260	37.30*	4770	1.65/1.75	**R**	**57**	**DV**	**112M12/2**	54
	12/79	255/245	35.07	4710	1.75/1.85	**RF**	**57**	**DV**	**112M12/2**	57
	14/91	220/210	30.18	4560	2.0/2.2					
	16/102	198/187	26.97	4450	2.3/2.4					
	23/148	136/129	18.60*	4060	3.3/3.5	**R**	**57**	**DV**	**112M12/2**	53
	26/164	123/116	16.79	3950	3.7/3.9	**RF**	**57**	**DV**	**112M12/2**	56
	29/187	108/102	14.77*	3820	4.0/4.3					

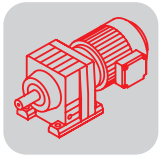


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.33/2.0	**27/170**	119/112	16.22	3060	2.3/2.5					
	30/190	107/101	14.56	2980	2.5/2.6					
	34/220	92/87	12.54	2870	2.7/2.9					
	36/234	86/82	11.79	2830	2.8/3.0					
	42/272	74/70	10.15	2710	3.1/3.3					
	47/304	67/63	9.07	2630	3.3/3.5					
	54/344	59/55	8.01	2540	3.5/3.7	**R**	**47**	**DV**	**112M12/2**	48
	55/356	57/54	7.76*	2490	2.9/3.0	**RF**	**47**	**DV**	**112M12/2**	48
	62/396	51/48	6.96	2420	3.1/3.3					
	72/460	44/42	6.00	2320	3.6/3.8					
	76/489	41/39	5.64*	2280	3.8/4.0					
	89/569	36/34	4.85	2180	4.2/4.5					
	99/636	32/30	4.34	2110	4.6/4.9					
	112/720	28/27	3.83	2040	5.1/5.4					
	106/683	30/28	4.04*	4070	4.8/5.1					
	116/745	27/26	3.70	3960	5.7/6.0	**RX**	**77**	**DV**	**112M12/2**	55
	132/849	24/23	3.25*	3800	7.7/8.1	**RXF**	**77**	**DV**	**112M12/2**	58
	140/896	23/21	3.08*	3730	8.5/9.1					
	134/863	24/22	3.20*	2610	4.3/4.5					
	149/955	21/20	2.89	2530	5.0/5.3	**RX**	**67**	**DV**	**112M12/2**	47
	169/1085	19/18	2.54	2430	6.3/6.7	**RXF**	**67**	**DV**	**112M12/2**	51
	163/1045	19/18	2.64*	1970	3.6/3.8					
	181/1165	17/16	2.37	1910	4.0/4.2					
	211/1350	15/14	2.04	1830	4.6/4.9					
	224/1440	14/13	1.92*	1790	4.9/5.2	**RX**	**57**	**DV**	**112M12/2**	44
	260/1670	12/11	1.65	1710	5.7/6.1	**RXF**	**57**	**DV**	**112M12/2**	46
	291/1870	11/10	1.48	1660	6.3/6.7					
	330/2115	9.6/9.0	1.30	1590	6.6/7.0					
0.50/3.0	**2.1/14**	2310/2040	203.16	36400	1.85/2.1					
	2.4/17	1960/1730	172.34	36700	2.2/2.5	**R**	**107**	**DV**	**132S12/2**	195
	2.6/18	1800/1590	158.68	35800	2.4/2.7	**RF**	**107**	**DV**	**132S12/2**	205
	3.0/20	1610/1420	141.83	34700	2.7/3.0					
	2.8/19	1710/1510	150.78	27300	1.75/2.0					
	3.3/23	1440/1270	126.75	26700	2.1/2.4	**R**	**97**	**DV**	**132S12/2**	140
	3.6/25	1320/1170	116.48	26100	2.3/2.6	**RF**	**97**	**DV**	**132S12/2**	155
	4.1/28	1180/1040	103.44	25200	2.6/2.9					
	3.4/23	1420/1250	124.97	17800	1.10/1.25					
	3.6/24	1350/1190	118.43*	18200	1.15/1.30					
	4.0/28	1180/1040	103.65	19100	1.30/1.50					
	4.5/31	1060/940	93.38	19600	1.45/1.65	**R**	**87**	**DV**	**132S12/2**	97
	5.1/35	930/820	81.92	19200	1.65/1.90	**RF**	**87**	**DV**	**132S12/2**	105
	6.6/45	725/640	63.68*	17900	2.1/2.4					
	7.0/47	685/605	60.35*	17600	2.3/2.6					
	8.0/54	600/530	52.82	17000	2.6/2.9					
	5.4/37	880/775	77.24	9350	0.95/1.05					
	6.4/43	750/660	65.77	10500	1.10/1.25					
	9.2/62	520/460	45.81	11000	1.55/1.80					
	9.7/66	490/435	43.26	10800	1.65/1.90	**R**	**77**	**DV**	**132S12/2**	72
	11/78	420/370	36.83	10400	1.95/2.2	**RF**	**77**	**DV**	**132S12/2**	78
	13/85	380/335	33.47	10100	2.2/2.5					
	14/99	330/290	29.00	9730	2.5/2.8					
	17/113	285/255	25.23	9360	2.7/3.1					
	22/152	215/188	18.80	8610	3.7/4.1					
	24/160	205/179	17.82*	8470	3.9/4.4	**R**	**77**	**DV**	**132S12/2**	71
	27/183	177/156	15.60	8150	4.2/4.7	**RF**	**77**	**DV**	**132S12/2**	77
	11/72	455/400	39.88*	8390	1.30/1.45					
	11/76	425/375	37.50	8270	1.35/1.50	**R**	**67**	**DV**	**132S12/2**	65
	13/89	365/325	32.27	7980	1.45/1.65	**RF**	**67**	**DV**	**132S12/2**	68
	15/99	330/290	28.83	7760	1.60/1.80					
	11/77	425/375	37.30*	4290	1.05/1.20					
	12/82	400/350	35.07	4260	1.15/1.30	**R**	**57**	**DV**	**132S12/2**	59
	14/95	345/300	30.18	4160	1.30/1.50	**RF**	**57**	**DV**	**132S12/2**	62
	16/106	305/270	26.97	4090	1.45/1.65					

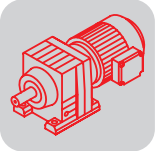


R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.50/3.0	**28/194**	168/148	14.77*	3610	2.6/2.9					
	30/205	159/140	13.95*	3560	2.7/3.1	**R**	**57**	**DV**	**132S12/2**	58
	35/241	135/119	11.88	3420	3.0/3.4	**RF**	**57**	**DV**	**132S12/2**	61
	39/265	123/108	10.79	3340	3.2/3.6					
	45/306	106/94	9.35	3220	3.5/4.0					
	53/359	91/80	7.97	3090	3.9/4.5					
	56/380	86/75	7.53	3040	4.1/4.6					
	66/446	73/64	6.41	2910	4.6/5.2	**R**	**57**	**DV**	**132S12/2**	58
	72/491	66/58	5.82	2830	4.8/5.5	**RF**	**57**	**DV**	**132S12/2**	61
	83/567	57/51	5.05	2720	5.3/6.0					
	96/651	50/44	4.39	2610	5.6/6.4					
	93/636	51/45	4.50*	5190	5.7/6.4					
	111/756	43/38	3.78	4920	7.1/8.1	**RX**	**87**	**DV**	**132S12/2**	77
	121/823	40/35	3.48	4790	10/12	**RXF**	**87**	**DV**	**132S12/2**	82
	136/926	35/31	3.09	4620	12/13					
	129/880	37/33	3.25*	3700	4.9/5.6					
	136/929	35/31	3.08*	3640	5.5/6.3	**RX**	**77**	**DV**	**132S12/2**	62
	156/1060	31/27	2.70	3490	7.0/8.0	**RXF**	**77**	**DV**	**132S12/2**	65
	165/1125	29/26	2.54	2350	4.1/4.6					
	175/1190	27/24	2.40*	2310	4.5/5.1	**RX**	**67**	**DV**	**132S12/2**	52
	206/1400	23/21	2.04	2200	5.8/6.5	**RXF**	**67**	**DV**	**132S12/2**	56
	206/1400	23/21	2.04	1760	3.0/3.4					
	219/1490	22/19	1.92*	1730	3.2/3.6					
	254/1730	19/17	1.65	1650	3.7/4.2	**RX**	**57**	**DV**	**132S12/2**	49
	285/1935	17/15	1.48	1600	4.1/4.6	**RXF**	**57**	**DV**	**132S12/2**	51
	322/2195	15/13	1.30	1540	4.3/4.8					
0.70/4.0	**2.0/13**	3310/2940	222.60*	60100	2.4/2.7	**R**	**137**	**DV**	**132M12/2**	305
	2.4/15	2800/2490	188.45	60500	2.9/3.2	**RF**	**137**	**DV**	**132M12/2**	325
	2.2/14	3020/2690	203.16	34900	1.40/1.60					
	2.6/17	2560/2280	172.34	35600	1.70/1.90					
	2.8/18	2360/2100	158.68	34800	1.80/2.1					
	3.2/20	2110/1870	141.83	33800	2.0/2.3	**R**	**107**	**DV**	**132M12/2**	215
	3.5/23	1900/1690	127.68	32800	2.3/2.6	**RF**	**107**	**DV**	**132M12/2**	225
	3.9/25	1720/1530	115.63	31900	2.5/2.8					
	4.4/28	1520/1360	102.53	30900	2.8/3.2					
	3.0/19	2240/1990	150.78	25400	1.35/1.50					
	3.6/23	1880/1680	126.75	25700	1.60/1.80					
	3.9/25	1730/1540	116.48	25200	1.75/1.95					
	4.4/28	1540/1370	103.44	24500	1.95/2.2	**R**	**97**	**DV**	**132M12/2**	160
	4.9/31	1370/1220	92.48	23800	2.2/2.5	**RF**	**97**	**DV**	**132M12/2**	175
	5.4/35	1240/1100	83.15	23100	2.4/2.7					
	6.2/40	1070/950	72.17	22200	2.8/3.1					
	6.9/44	970/860	65.21	21600	3.1/3.5					
	3.8/24	1760/1570	118.43*	14300	0.90/1.00					
	4.3/28	1540/1370	103.65	15500	1.00/1.15					
	4.8/31	1390/1230	93.38	16300	1.10/1.25					
	5.5/35	1220/1080	81.92	17000	1.25/1.45					
	7.1/45	950/840	63.68*	17300	1.65/1.85	**R**	**87**	**DV**	**132M12/2**	120
	7.5/48	900/800	60.35*	17100	1.75/1.95	**RF**	**87**	**DV**	**132M12/2**	125
	8.5/55	785/700	52.82	16500	2.0/2.2					
	9.5/61	705/630	47.58	16100	2.2/2.5					
	11/69	620/550	41.74	15500	2.5/2.8					
	9.8/63	680/605	45.81	10500	1.20/1.35					
	10/67	645/570	43.26	10400	1.30/1.45					
	12/78	545/485	36.83	9990	1.50/1.70	**R**	**77**	**DV**	**132M12/2**	93
	13/86	495/440	33.47	9760	1.65/1.85	**RF**	**77**	**DV**	**132M12/2**	99
	16/100	430/385	29.00	9420	1.90/2.1					
	18/115	375/335	25.23	9090	2.1/2.3					
	24/154	280/250	18.80	8400	2.8/3.1					
	25/162	265/235	17.82*	8270	3.0/3.3	**R**	**77**	**DV**	**132M12/2**	92
	29/185	230/205	15.60	7970	3.2/3.6	**RF**	**77**	**DV**	**132M12/2**	98

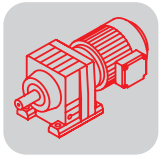


P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.70/4.0	**11/72**	590/525	39.88*	7650	1.00/1.10					
	12/77	555/495	37.50	7840	1.00/1.15	**R**	**67**	**DV**	**132M12/2**	88
	14/90	480/425	32.27	7610	1.15/1.25	**RF**	**67**	**DV**	**132M12/2**	91
	16/100	430/380	28.83	7420	1.20/1.35					
	28/183	235/210	15.79	6410	2.4/2.7					
	30/194	220/197	14.91	6320	2.5/2.8					
	35/228	189/168	12.70	6050	2.8/3.1					
	39/250	171/153	11.54	5890	2.9/3.3					
	45/289	149/132	10.00	5660	3.2/3.6					
	52/332	129/115	8.70*	5440	3.4/3.8	**R**	**67**	**DV**	**132M12/2**	87
	58/371	116/103	7.79	5280	3.3/3.7	**RF**	**67**	**DV**	**132M12/2**	90
	61/393	109/97	7.36*	5190	3.4/3.8					
	72/461	93/83	6.27	4950	3.5/4.0					
	79/507	85/75	5.70	4810	3.7/4.1					
	91/586	73/65	4.93	4610	4.0/4.5					
	105/673	64/57	4.29	4420	4.2/4.8					
	78/499	86/77	5.79	6990	4.9/5.5					
	92/588	73/65	4.91	6640	5.4/6.1	**RX**	**97**	**DV**	**132M12/2**	125
	99/639	67/60	4.52	6470	8.9/10	**RXF**	**97**	**DV**	**132M12/2**	130
	100/642	67/60	4.50*	5110	4.3/4.9					
	119/764	56/50	3.78	4850	5.4/6.1	**RX**	**87**	**DV**	**132M12/2**	99
	129/831	52/46	3.48	4720	7.9/8.8	**RXF**	**87**	**DV**	**132M12/2**	105
	146/936	46/41	3.09	4550	8.8/9.9					
	138/889	48/43	3.25*	3620	3.8/4.2					
	146/938	46/41	3.08*	3570	4.2/4.7	**RX**	**77**	**DV**	**132M12/2**	83
	167/1070	40/36	2.70	3430	5.4/6.0	**RXF**	**77**	**DV**	**132M12/2**	86
	185/1190	36/32	2.43	3320	6.0/6.7					
	177/1135	38/34	2.54	2290	3.1/3.5					
	188/1205	36/32	2.40*	2250	3.5/3.9					
	220/1415	30/27	2.04	2150	4.4/5.0	**RX**	**67**	**DV**	**132M12/2**	75
	242/1555	28/25	1.86	2090	4.6/5.1	**RXF**	**67**	**DV**	**132M12/2**	79
	280/1795	24/21	1.61	2000	4.8/5.4					
	321/2065	21/19	1.40*	1920	5.0/5.6					
0.85/5.0	**2.6/17**	3080/2890	174.40*	60300	2.6/2.8	**R**	**137**	**DV**	**132ML12/2**	310
	2.9/18	2760/2590	156.31	60500	2.9/3.1	**RF**	**137**	**DV**	**132ML12/2**	335
	2.9/18	2800/2630	158.68	34000	1.55/1.65					
	3.2/20	2500/2350	141.83	33000	1.70/1.85					
	3.6/23	2250/2120	127.68	32200	1.90/2.0	**R**	**107**	**DV**	**132ML12/2**	225
	4.0/25	2040/1920	115.63	31300	2.1/2.2	**RF**	**107**	**DV**	**132ML12/2**	230
	4.5/28	1810/1700	102.53	30300	2.4/2.5					
	4.0/25	2060/1930	116.48	24400	1.45/1.55					
	4.5/28	1830/1710	103.44	23800	1.65/1.75					
	5.0/31	1630/1530	92.48	23200	1.85/1.95	**R**	**97**	**DV**	**132ML12/2**	170
	5.5/35	1470/1380	83.15	22600	2.0/2.2	**RF**	**97**	**DV**	**132ML12/2**	185
	6.4/40	1270/1200	72.17	21800	2.4/2.5					
	7.7/48	1060/990	59.92	20700	2.8/3.0					
	4.9/31	1650/1550	93.38	11800	0.95/1.00					
	5.6/35	1450/1360	81.92	13100	1.05/1.15					
	9.7/61	840/790	47.58	15700	1.85/1.95					
	11/69	735/690	41.74	15200	2.1/2.2	**R**	**87**	**DV**	**132ML12/2**	130
	12/78	650/610	36.84*	14700	2.4/2.5	**RF**	**87**	**DV**	**132ML12/2**	135
	14/88	575/540	32.66*	14200	2.7/2.9					
	17/103	490/460	27.88	13600	3.1/3.2					
	21/134	380/355	21.51	12700	4.0/4.2	**R**	**87**	**DV**	**132ML12/2**	125
						RF	**87**	**DV**	**132ML12/2**	135
	14/86	590/555	33.47	9440	1.40/1.50	**R**	**77**	**DV**	**132ML12/2**	100
	16/99	510/480	29.00	9140	1.60/1.70	**RF**	**77**	**DV**	**132ML12/2**	110
	18/114	445/420	25.23	8850	1.75/1.85					
	33/205	250/235	14.05	7610	2.9/3.1					
	37/234	220/205	12.33	7340	3.2/3.4	**R**	**77**	**DV**	**132ML12/2**	100
	42/265	192/180	10.88	7080	3.4/3.7	**RF**	**77**	**DV**	**132ML12/2**	105
	48/299	170/160	9.64	6850	3.7/3.9					

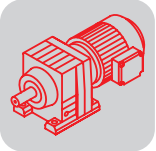


R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.85/5.0	**59/372**	137/128	7.74	6470	4.5/4.8					
	68/424	120/113	6.79	6220	4.8/5.2	**R**	**77**	**DV**	**132ML12/2**	100
	77/481	106/99	5.99*	5990	5.1/5.4	**RF**	**77**	**DV**	**132ML12/2**	105
	87/542	94/88	5.31*	5770	5.4/5.8					
	89/555	92/86	5.19	7990	7.6/8.1	**RX**	**107**	**DV**	**132ML12/2**	165
	99/619	82/77	4.65	7720	8.5/9.0	**RXF**	**107**	**DV**	**132ML12/2**	180
	102/637	80/75	4.52	6420	7.5/7.9					
	114/712	71/67	4.04	6200	8.4/8.9	**RX**	**97**	**DV**	**132ML12/2**	135
	126/791	64/60	3.64*	6010	9.3/9.9	**RXF**	**97**	**DV**	**132ML12/2**	140
	140/874	58/55	3.30	5820	10/11					
	132/828	61/58	3.48	4670	6.6/7.0					
	149/933	55/51	3.09	4510	7.4/7.9	**RX**	**87**	**DV**	**132ML12/2**	110
	167/1045	49/46	2.76*	4360	8.3/8.8	**RXF**	**87**	**DV**	**132ML12/2**	115
	185/1160	44/41	2.48	4220	9.3/9.9					
	189/1185	43/40	2.43	3280	5.0/5.3					
	216/1350	38/35	2.13	3150	5.3/5.7	**RX**	**77**	**DV**	**132ML12/2**	92
	245/1530	33/31	1.88*	3040	5.6/6.0	**RXF**	**77**	**DV**	**132ML12/2**	95
	276/1730	29/28	1.67	2930	5.9/6.3					
	323/2025	25/24	1.42	2790	6.2/6.6					
1.2/7.0	**2.5/17**	4540/4050	174.40*	58900	1.75/2.0					
	2.8/18	4070/3630	156.31	59400	1.95/2.2	**R**	**137**	**DV**	**160M12/2**	315
	3.1/20	3680/3280	141.12*	59800	2.2/2.4	**RF**	**137**	**DV**	**160M12/2**	340
	3.4/22	3340/2980	128.18	60100	2.4/2.7					
	3.9/25	2960/2640	113.72	60400	2.7/3.0					
	2.8/18	4130/3680	158.68	30300	1.05/1.15					
	3.1/20	3690/3290	141.83	31500	1.15/1.30					
	3.5/23	3330/2960	127.68	30800	1.30/1.45					
	3.8/25	3010/2680	115.63	30100	1.45/1.60					
	4.3/28	2670/2380	102.53	29200	1.60/1.80	**R**	**107**	**DV**	**160M12/2**	230
	4.8/31	2410/2150	92.70	28500	1.80/2.0	**RF**	**107**	**DV**	**160M12/2**	235
	5.6/37	2050/1820	78.57	27300	2.1/2.4					
	6.0/40	1900/1690	72.88	26800	2.3/2.5					
	6.7/44	1710/1520	65.60*	26000	2.5/2.8					
	7.4/48	1550/1380	59.41	25400	2.8/3.1					
	3.8/25	3030/2700	116.48	17400	1.00/1.10					
	4.2/28	2690/2400	103.44	19100	1.10/1.25					
	4.8/31	2410/2150	92.48	20300	1.25/1.40					
	5.3/35	2170/1930	83.15	21300	1.40/1.55					
	6.1/40	1880/1680	72.17	20800	1.60/1.80	**R**	**97**	**DV**	**160M12/2**	175
	7.3/48	1560/1390	59.92	19900	1.90/2.2	**RF**	**97**	**DV**	**160M12/2**	190
	8.3/54	1390/1240	53.21	19300	2.2/2.4					
	9.2/61	1240/1100	47.58	18800	2.4/2.7					
	10/67	1110/990	42.78	18300	2.7/3.0					
	9.2/61	1240/1100	47.58	14900	1.25/1.40					
	11/69	1090/970	41.74	14500	1.45/1.60					
	12/78	960/860	36.84*	14100	1.60/1.80	**R**	**87**	**DV**	**160M12/2**	130
	13/88	850/760	32.66*	13700	1.80/2.0	**RF**	**87**	**DV**	**160M12/2**	140
	16/103	725/645	27.88	13200	2.1/2.3					
	20/134	560/500	21.51	12300	2.7/3.0					
	23/151	495/445	19.10	11900	2.9/3.3	**R**	**87**	**DV**	**160M12/2**	130
	26/169	445/395	17.08*	11600	3.1/3.5	**RF**	**87**	**DV**	**160M12/2**	140
	29/188	400/355	15.35	11200	3.4/3.8	**R**	**87**	**DV**	**160M12/2**	130
	33/216	345/310	13.33	10800	3.7/4.1	**RF**	**87**	**DV**	**160M12/2**	140
	13/86	870/775	33.47	7080	0.95/1.05					
	15/99	755/675	29.00	7810	1.10/1.20	**R**	**77**	**DV**	**160M12/2**	105
	17/114	655/585	25.23	8340	1.20/1.35	**RF**	**77**	**DV**	**160M12/2**	110
	31/205	365/325	14.05	7330	1.95/2.2					
	36/234	320/285	12.33	7100	2.2/2.4	**R**	**77**	**DV**	**160M12/2**	105
	40/265	285/255	10.88	6870	2.3/2.6	**RF**	**77**	**DV**	**160M12/2**	110
	46/299	250/225	9.64	6660	2.5/2.8					



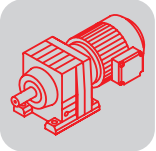
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/7.0	**57/372**	200/180	7.74	6340	3.0/3.4					
	65/424	177/158	6.79	6100	3.3/3.7	**R**	**77**	**DV**	**160M12/2**	105
	73/481	156/139	5.99*	5890	3.5/3.9	**RF**	**77**	**DV**	**160M12/2**	110
	83/542	138/123	5.31*	5680	3.7/4.1					
	85/555	135/121	5.19	7850	5.1/5.8	**RX**	**107**	**DV**	**160M12/2**	170
	95/619	121/108	4.65	7600	5.7/6.4	**RXF**	**107**	**DV**	**160M12/2**	185
	97/637	118/105	4.52	6300	5.1/5.7					
	109/712	105/94	4.04	6100	5.7/6.3	**RX**	**97**	**DV**	**160M12/2**	135
	121/791	95/85	3.64*	5910	6.3/7.0	**RXF**	**97**	**DV**	**160M12/2**	145
	133/874	86/77	3.30	5730	6.9/7.8					
	127/828	91/81	3.48	4560	4.5/5.0					
	143/933	80/72	3.09	4410	5.0/5.7	**RX**	**87**	**DV**	**160M12/2**	110
	159/1045	72/64	2.76*	4270	5.6/6.3	**RXF**	**87**	**DV**	**160M12/2**	115
	177/1160	65/58	2.48	4140	6.3/7.0					
	181/1185	63/56	2.43	3190	3.4/3.8					
	207/1350	56/49	2.13	3070	3.6/4.1					
	234/1530	49/44	1.88*	2960	3.8/4.3	**RX**	**77**	**DV**	**160M12/2**	96
	264/1730	43/39	1.67	2860	4.0/4.5	**RXF**	**77**	**DV**	**160M12/2**	99
	309/2025	37/33	1.42	2730	4.2/4.7					
1.4/8.5	**2.7/17**	5010/4860	174.40*	58400	1.60/1.65					
	3.0/19	4490/4360	156.31	59000	1.80/1.85					
	3.3/21	4060/3940	141.12*	59400	1.95/2.0	**R**	**137**	**DV**	**160L12/2**	380
	3.6/23	3690/3580	128.18	59800	2.2/2.2	**RF**	**137**	**DV**	**160L12/2**	400
	4.1/26	3270/3170	113.72	60100	2.5/2.5					
	4.5/28	2970/2880	103.20*	60400	2.7/2.8					
	2.9/18	4560/4430	158.68	28000	0.95/0.95					
	3.3/21	4080/3960	141.83	30300	1.05/1.10					
	3.6/23	3670/3560	127.68	29600	1.15/1.20					
	4.0/25	3320/3230	115.63	29000	1.30/1.35					
	4.5/28	2950/2860	102.53	28300	1.45/1.50	**R**	**107**	**DV**	**160L12/2**	295
	5.0/31	2670/2590	92.70	27700	1.60/1.65	**RF**	**107**	**DV**	**160L12/2**	300
	5.9/37	2260/2190	78.57	26600	1.90/1.95					
	6.4/40	2100/2030	72.88	26100	2.1/2.1					
	7.1/44	1890/1830	65.60*	25400	2.3/2.4					
	7.8/49	1710/1660	59.41	24800	2.5/2.6					
	4.5/28	2970/2890	103.44	13200	1.00/1.05					
	5.0/31	2660/2580	92.48	15000	1.15/1.15					
	5.6/35	2390/2320	83.15	16500	1.25/1.30					
	6.4/40	2070/2010	72.17	18100	1.45/1.50					
	7.8/49	1720/1670	59.92	19300	1.75/1.80					
	8.7/55	1530/1480	53.21	18800	1.95/2.0	**R**	**97**	**DV**	**160L12/2**	240
	9.8/61	1370/1330	47.58	18300	2.2/2.3	**RF**	**97**	**DV**	**160L12/2**	255
	11/68	1230/1190	42.78	17800	2.4/2.5					
	13/78	1070/1040	37.13	17200	2.8/2.9					
	14/88	960/930	33.25	16700	3.0/3.1					
	17/106	795/770	27.58	15900	3.4/3.5					
	9.8/61	1370/1330	47.58	14300	1.15/1.15					
	11/70	1200/1160	41.74	14000	1.30/1.35					
	13/79	1060/1030	36.84*	13600	1.45/1.50	**R**	**87**	**DV**	**160L12/2**	195
	14/89	940/910	32.66*	13300	1.65/1.70	**RF**	**87**	**DV**	**160L12/2**	200
	17/104	800/780	27.88	12800	1.85/1.95					
	22/135	620/600	21.51	12000	2.4/2.5					
	24/152	550/535	19.10	11700	2.6/2.7					
	27/170	490/475	17.08*	11300	2.8/2.9	**R**	**87**	**DV**	**160L12/2**	195
	30/190	440/430	15.35	11000	3.0/3.1	**RF**	**87**	**DV**	**160L12/2**	200
	35/218	385/370	13.33	10600	3.3/3.4					
	39/244	345/335	11.93	10300	3.6/3.7					
	47/294	285/275	9.90*	9730	4.2/4.3					
	51/318	265/255	9.14*	9620	4.6/4.8					
	57/354	235/230	8.22	9320	4.9/5.1	**R**	**87**	**DV**	**160L12/2**	195
	65/408	205/199	7.13	8930	5.2/5.4	**RF**	**87**	**DV**	**160L12/2**	200
	73/456	184/178	6.39	8630	5.6/5.7					
	88/549	152/148	5.30*	8150	6.0/6.2					



R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.4/8.5	**90/561**	149/145	5.19	7730	4.7/4.8	**RX**	**107**	**DV**	**160L12/2**	235
	100/626	134/130	4.65	7490	5.2/5.4	**RXF**	**107**	**DV**	**160L12/2**	250
	111/693	121/117	4.20*	7270	6.9/7.1					
	103/643	130/126	4.52	6190	4.6/4.7					
	115/720	116/113	4.04	6000	5.1/5.3	**RX**	**97**	**DV**	**160L12/2**	200
	128/799	105/102	3.64*	5820	5.7/5.9	**RXF**	**97**	**DV**	**160L12/2**	210
	141/883	95/92	3.30	5650	6.3/6.5					
	134/837	100/97	3.48	4470	4.1/4.2					
	151/943	89/86	3.09	4320	4.6/4.7	**RX**	**87**	**DV**	**160L12/2**	175
	168/1055	79/77	2.76*	4190	5.1/5.3	**RXF**	**87**	**DV**	**160L12/2**	180
	187/1175	71/69	2.48	4060	5.7/5.9					
	216/1350	62/60	2.15	3900	6.2/6.4					
	241/1510	55/54	1.93	3780	6.4/6.6	**RX**	**87**	**DV**	**160L12/2**	175
	291/1820	46/45	1.60*	3570	6.9/7.1	**RXF**	**87**	**DV**	**160L12/2**	180
	334/2090	40/39	1.39	3420	7.3/7.5					
2.0/12.0	**3.1/20**	6100/5750	146.91	72100	2.1/2.3	**R**	**147**	**DV**	**180M12/2**	530
	3.8/24	4980/4690	119.86	73000	2.6/2.8	**RF**	**147**	**DV**	**180M12/2**	540
	3.3/21	5860/5520	141.12*	57200	1.35/1.45					
	3.6/23	5320/5010	128.18	58000	1.50/1.60					
	4.0/26	4720/4450	113.72	58700	1.70/1.80					
	4.5/28	4280/4040	103.20*	59200	1.85/2.0					
	5.2/33	3680/3470	88.70*	59800	2.2/2.3	**R**	**137**	**DV**	**180M12/2**	405
	5.7/36	3360/3160	80.91*	60100	2.4/2.5	**RF**	**137**	**DV**	**180M12/2**	430
	6.3/40	3050/2870	73.49	60300	2.6/2.8					
	7.1/45	2710/2550	65.20	60500	3.0/3.1					
	7.8/50	2460/2310	59.17*	60700	3.3/3.5					
	9.0/58	2110/1990	50.86*	60900	3.8/4.0	**R**	**137**	**DV**	**180M12/2**	405
						RF	**137**	**DV**	**180M12/2**	430
	4.0/25	4800/4520	115.63	23100	0.90/0.95					
	4.5/29	4260/4010	102.53	26300	1.00/1.05					
	5.0/32	3850/3630	92.70	25900	1.10/1.20					
	5.9/37	3260/3070	78.57	25100	1.30/1.40					
	7.0/45	2720/2570	65.60*	24200	1.60/1.70	**R**	**107**	**DV**	**180M12/2**	320
	7.7/49	2470/2320	59.41	23600	1.75/1.85	**RF**	**107**	**DV**	**180M12/2**	325
	8.7/56	2190/2060	52.68	23000	1.95/2.1					
	9.7/62	1980/1860	47.63	22400	2.2/2.3					
	11/73	1680/1580	40.37*	21500	2.6/2.7					
	6.4/41	3000/2820	72.17	8460	1.00/1.05					
	9.7/62	1980/1860	47.58	17200	1.50/1.60					
	11/68	1780/1670	42.78	16800	1.70/1.80	**R**	**97**	**DV**	**180M12/2**	265
	12/79	1540/1450	37.13	16300	1.95/2.1	**RF**	**97**	**DV**	**180M12/2**	280
	14/88	1380/1300	33.25	15900	2.1/2.2					
	17/106	1150/1080	27.58	15300	2.3/2.5					
	23/145	840/790	20.14	14100	3.1/3.3	**R**	**97**	**DV**	**180M12/2**	260
	25/161	755/715	18.24	13800	3.3/3.5	**RF**	**97**	**DV**	**180M12/2**	280
	12/80	1530/1440	36.84*	12600	1.00/1.10	**R**	**87**	**DV**	**180M12/2**	220
	14/90	1360/1280	32.66*	12400	1.15/1.20	**RF**	**87**	**DV**	**180M12/2**	230
	17/105	1160/1090	27.88	12000	1.30/1.40					
	27/172	710/670	17.08*	10800	1.95/2.1					
	30/191	640/600	15.35	10600	2.1/2.2					
	35/220	555/520	13.33	10200	2.3/2.5					
	39/246	495/465	11.93	9910	2.5/2.6					
	46/296	410/385	9.90*	9440	2.9/3.1	**R**	**87**	**DV**	**180M12/2**	220
	50/320	380/360	9.14*	9400	3.2/3.4	**RF**	**87**	**DV**	**180M12/2**	230
	56/356	340/320	8.22	9120	3.4/3.6					
	64/411	295/280	7.13	8750	3.6/3.8					
	72/459	265/250	6.39	8470	3.9/4.1					
	110/698	174/164	4.20*	7060	4.8/5.1	**RX**	**107**	**DV**	**180M12/2**	260
	121/768	158/149	3.81	6880	5.2/5.6	**RXF**	**107**	**DV**	**180M12/2**	275
	136/866	141/132	3.38	6650	5.9/6.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/12.0	**126/805**	151/142	3.64*	5640	3.9/4.2					
	140/889	137/129	3.30	5490	4.4/4.6	**RX**	**97**	**DV**	**180M12/2**	230
	157/1000	121/114	2.92	5310	4.9/5.2	**RXF**	**97**	**DV**	**180M12/2**	235
	174/1110	110/103	2.64	5160	5.4/5.8					
	167/1060	115/108	2.76*	4030	3.5/3.8					
	185/1180	103/97	2.48	3920	3.9/4.2					
	214/1360	89/84	2.15	3770	4.3/4.6	**RX**	**87**	**DV**	**180M12/2**	200
	239/1520	80/75	1.93	3660	4.4/4.7	**RXF**	**87**	**DV**	**180M12/2**	205
	288/1830	66/63	1.60*	3470	4.7/5.0					
	331/2105	58/54	1.39	3330	5.0/5.3					
2.3/13.5	**2.5/16**	8930/8200	186.93*	120000	2.0/2.2					
	3.0/19	7310/6710	153.07	120000	2.5/2.7	**R**	**167**	**DV**	**180L12/2**	800
	3.3/21	6680/6140	139.98	120000	2.7/2.9	**RF**	**167**	**DV**	**180L12/2**	800
	3.8/24	5820/5340	121.81*	120000	3.1/3.4					
	4.3/27	5130/4710	107.49	120000	3.5/3.8	**R**	**167**	**DV**	**180L12/2**	800
						RF	**167**	**DV**	**180L12/2**	800
	3.1/20	7010/6440	146.91	71300	1.85/2.0					
	3.8/25	5720/5260	119.86	72400	2.3/2.5	**R**	**147**	**DV**	**180L12/2**	550
	4.2/27	5220/4790	109.31	72800	2.5/2.7	**RF**	**147**	**DV**	**180L12/2**	550
	4.9/31	4520/4150	94.60*	73300	2.9/3.1					
	3.3/21	6740/6190	141.12*	55800	1.20/1.30					
	3.6/23	6120/5620	128.18	56900	1.30/1.40					
	4.0/26	5430/4990	113.72	57900	1.45/1.60					
	4.5/28	4930/4530	103.20*	58500	1.60/1.75	**R**	**137**	**DV**	**180L12/2**	420
	5.2/33	4240/3890	88.70*	59300	1.90/2.1	**RF**	**137**	**DV**	**180L12/2**	440
	5.7/36	3860/3550	80.91*	59600	2.1/2.3					
	6.3/40	3510/3220	73.49	59900	2.3/2.5					
	7.1/45	3110/2860	65.20	60300	2.6/2.8					
	4.5/29	4900/4500	102.53	18900	0.90/0.95					
	5.0/32	4430/4070	92.70	25100	0.95/1.05					
	5.9/37	3750/3450	78.57	24400	1.15/1.25					
	7.0/45	3130/2880	65.60*	23600	1.35/1.50					
	7.7/49	2840/2610	59.41	23100	1.50/1.65	**R**	**107**	**DV**	**180L12/2**	335
	8.7/56	2520/2310	52.68	22500	1.70/1.85	**RF**	**107**	**DV**	**180L12/2**	340
	9.7/62	2270/2090	47.63	22000	1.90/2.1					
	11/73	1930/1770	40.37*	21200	2.2/2.4					
	13/83	1680/1550	35.26	20500	2.6/2.8					
	16/100	1410/1290	29.49	19600	3.1/3.3					
	9.7/62	2270/2090	47.58	16700	1.30/1.45					
	11/69	2040/1880	42.78	16400	1.45/1.60					
	12/79	1770/1630	37.13	15900	1.70/1.85	**R**	**97**	**DV**	**180L12/2**	280
	14/88	1590/1460	33.25	15600	1.80/2.0	**RF**	**97**	**DV**	**180L12/2**	295
	17/107	1320/1210	27.58	15000	2.0/2.2					
	23/146	960/880	20.14	13900	2.7/3.0					
	25/161	870/800	18.24	13600	2.9/3.1	**R**	**97**	**DV**	**180L12/2**	275
	28/182	770/710	16.17	13100	3.1/3.4	**RF**	**97**	**DV**	**180L12/2**	295
	31/201	700/640	14.62	12800	3.3/3.6					
	12/80	1760/1620	36.84*	12200	0.90/0.95					
	14/90	1560/1430	32.66*	12000	1.00/1.10	**R**	**87**	**DV**	**180L12/2**	235
	17/105	1330/1220	27.88	11700	1.15/1.25	**RF**	**87**	**DV**	**180L12/2**	245
	27/172	820/750	17.08*	10600	1.70/1.85					
	30/191	735/675	15.35	10400	1.85/2.0					
	35/221	635/585	13.33	10000	2.0/2.2					
	39/246	570/525	11.93	9760	2.2/2.4					
	46/297	475/435	9.90*	9310	2.5/2.7	**R**	**87**	**DV**	**180L12/2**	235
	50/322	435/400	9.14*	9300	2.8/3.0	**RF**	**87**	**DV**	**180L12/2**	240
	56/358	395/360	8.22	9030	3.0/3.2					
	64/412	340/315	7.13	8670	3.1/3.4					
	72/460	305/280	6.39	8400	3.3/3.6					
	87/555	255/230	5.30*	7960	3.6/3.9					

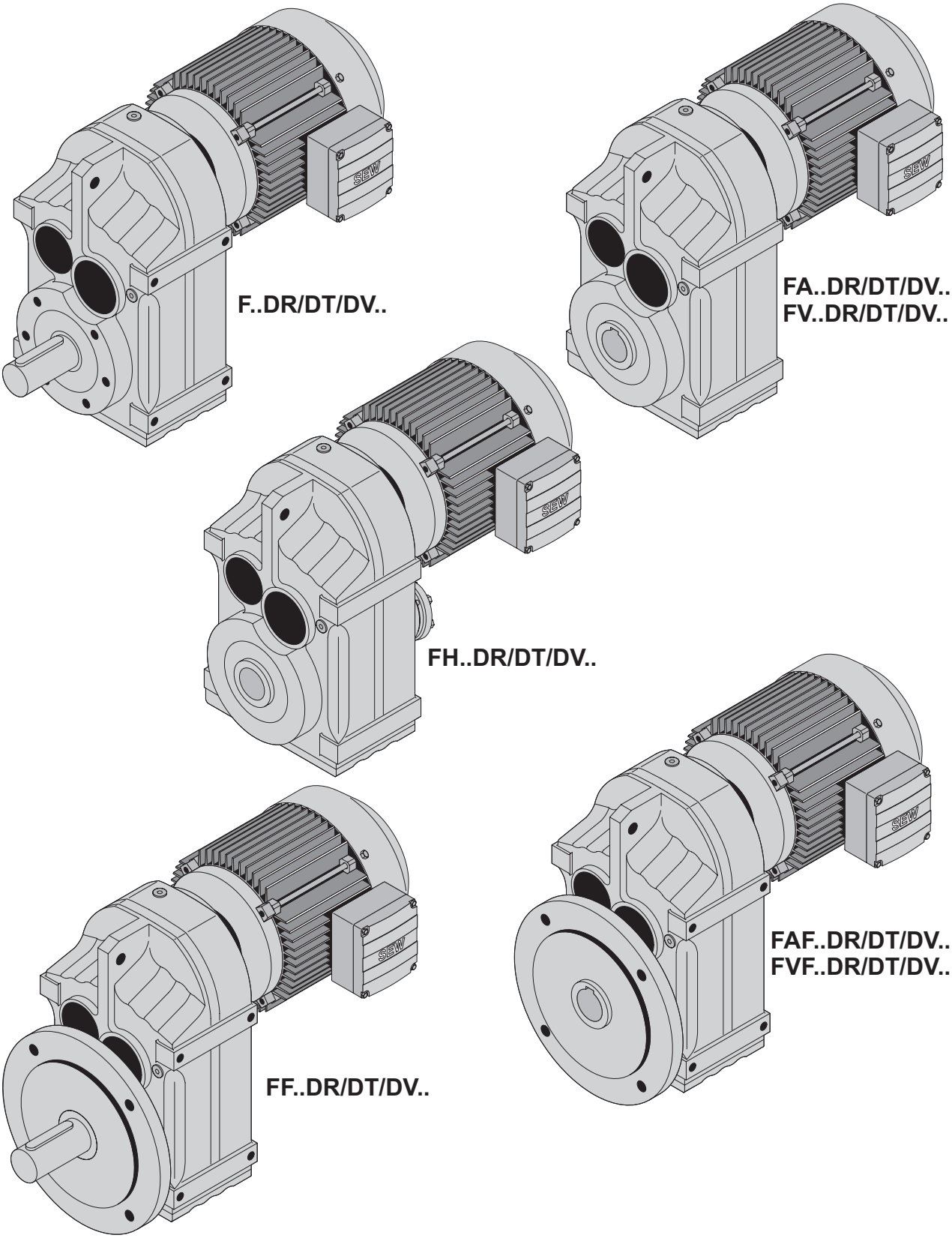


R..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.3/13.5	**110/700**	200/184	4.20*	6980	4.1/4.5					
	121/771	182/167	3.81	6800	4.6/5.0	**RX**	**107**	**DV**	**180L12/2**	275
	136/869	162/148	3.38	6570	5.1/5.6	**RXF**	**107**	**DV**	**180L12/2**	290
	126/808	174/160	3.64*	5560	3.4/3.7					
	140/892	157/145	3.30	5420	3.8/4.1	**RX**	**97**	**DV**	**180L12/2**	240
	157/1005	140/128	2.92	5240	4.3/4.6	**RXF**	**97**	**DV**	**180L12/2**	250
	174/1110	126/116	2.64	5100	4.7/5.1					
	167/1065	132/121	2.76*	3960	3.1/3.4					
	185/1185	119/109	2.48	3860	3.4/3.7					
	214/1365	103/94	2.15	3710	3.8/4.1	**RX**	**87**	**DV**	**180L12/2**	215
	239/1525	92/85	1.93	3610	3.9/4.2	**RXF**	**87**	**DV**	**180L12/2**	220
	288/1840	76/70	1.60*	3420	4.1/4.5					
	331/2115	66/61	1.39	3290	4.4/4.8					
3.5/20	**3.1/19**	10800/9980	153.07	120000	1.65/1.80					
	3.4/21	9850/9120	139.98	120000	1.85/1.95	**R**	**167**	**DV**	**200L12/2**	850
	3.9/24	8570/7940	121.81*	120000	2.1/2.3	**RF**	**167**	**DV**	**200L12/2**	860
	4.4/27	7560/7010	107.49	120000	2.4/2.6					
	4.0/24	8430/7810	119.86	69800	1.55/1.65					
	4.4/27	7690/7120	109.31	70600	1.70/1.80					
	5.0/31	6660/6170	94.60*	71700	1.95/2.1	**R**	**147**	**DV**	**200L12/2**	600
	5.7/35	5870/5440	83.47	72300	2.2/2.4	**RF**	**147**	**DV**	**200L12/2**	610
	6.6/41	5070/4700	72.09	72900	2.6/2.8					
	7.1/44	4710/4370	66.99	73100	2.8/3.0					
	4.2/26	8000/7410	113.72	53400	1.00/1.10					
	4.6/28	7260/6730	103.20*	54900	1.10/1.20					
	5.4/33	6240/5780	88.70*	56700	1.30/1.40					
	7.3/45	4590/4250	65.20	58900	1.75/1.90	**R**	**137**	**DV**	**200L12/2**	475
	8.0/50	4160/3860	59.17*	59300	1.90/2.1	**RF**	**137**	**DV**	**200L12/2**	500
	9.3/58	3580/3320	50.86*	59900	2.2/2.4					
	11/66	3120/2890	44.39	60300	2.6/2.8					
	13/78	2650/2450	37.65	60600	3.0/3.3					
	9.0/56	3710/3430	52.68	20700	1.15/1.25					
	10/62	3350/3100	47.63	20400	1.30/1.40					
	12/73	2840/2630	40.37*	19800	1.50/1.65	**R**	**107**	**DV**	**200L12/2**	390
	13/83	2480/2300	35.26	19300	1.75/1.85	**RF**	**107**	**DV**	**200L12/2**	395
	16/99	2080/1920	29.49	18600	2.1/2.2					
	24/146	1410/1310	20.07	17000	3.1/3.3	**R**	**107**	**DV**	**200L12/2**	385
	26/161	1280/1190	18.21	16600	3.4/3.6	**RF**	**107**	**DV**	**200L12/2**	390
	13/79	2610/2420	37.13	14400	1.15/1.25					
	14/88	2340/2170	33.25	14200	1.25/1.35	**R**	**97**	**DV**	**200L12/2**	335
	17/106	1940/1800	27.58	13800	1.40/1.50	**RF**	**97**	**DV**	**200L12/2**	350
	29/181	1140/1050	16.17	12500	2.1/2.3					
	32/200	1030/950	14.62	12200	2.2/2.4					
	38/236	870/810	12.39	11700	2.5/2.7	**R**	**97**	**DV**	**200L12/2**	330
	44/271	760/705	10.83	11300	2.7/3.0	**RF**	**97**	**DV**	**200L12/2**	345
	51/316	655/605	9.29	11100	3.1/3.4					
	57/349	590/545	8.39	10800	3.4/3.7					
	67/412	500/465	7.12	10300	4.0/4.3					
	76/471	435/405	6.21	9940	4.3/4.7	**R**	**97**	**DV**	**200L12/2**	330
	91/564	365/340	5.20	9440	4.9/5.3	**RF**	**97**	**DV**	**200L12/2**	345
	106/651	315/295	4.50*	9040	5.2/5.6					
	140/866	240/220	3.38	6290	3.5/3.8	**RX**	**107**	**DV**	**200L12/2**	330
	155/954	215/200	3.07	6140	3.8/4.2	**RXF**	**107**	**DV**	**200L12/2**	345
	163/1000	205/191	2.92	4990	2.9/3.1					
	180/1110	186/172	2.64	4870	3.2/3.5					
	212/1310	158/146	2.24*	4670	3.8/4.1	**RX**	**97**	**DV**	**200L12/2**	295
	243/1500	138/128	1.96	4500	4.1/4.5	**RXF**	**97**	**DV**	**200L12/2**	305
	290/1790	115/107	1.64	4290	4.4/4.7					
	335/2070	100/92	1.42	4120	4.6/4.9					

3 F..DR/DT/DV

3.1 F, FA..(B), FV..(B), FH..(B), FF, FAF, FVF, FHF, FAZ, FVZ..DR/DT/DV



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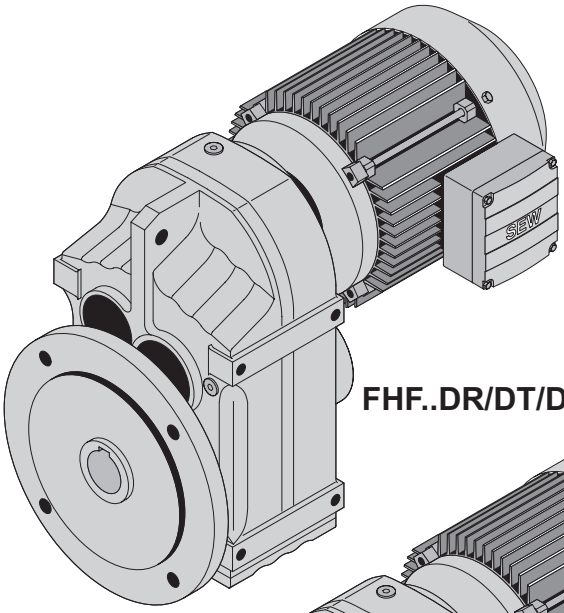
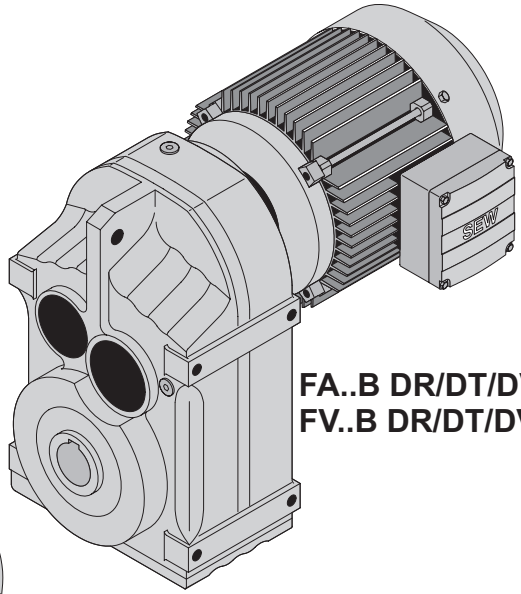
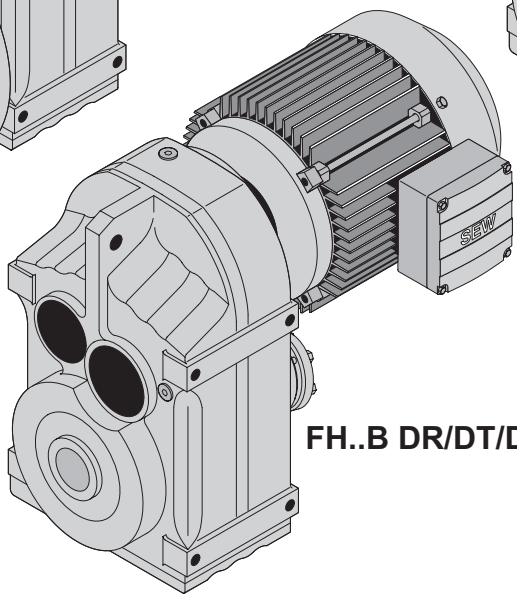
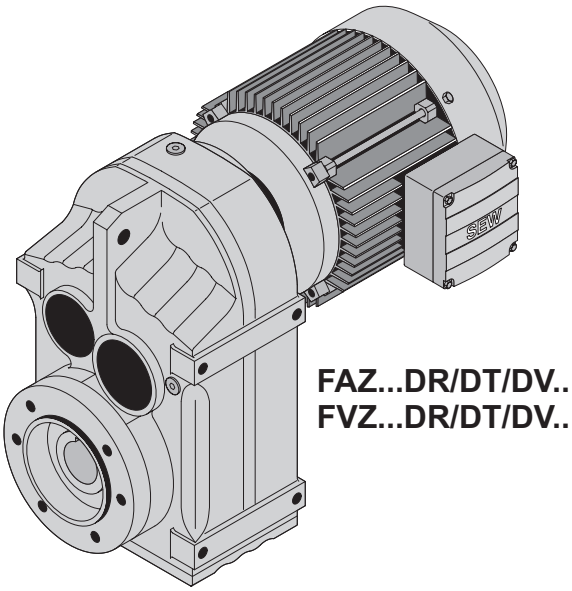
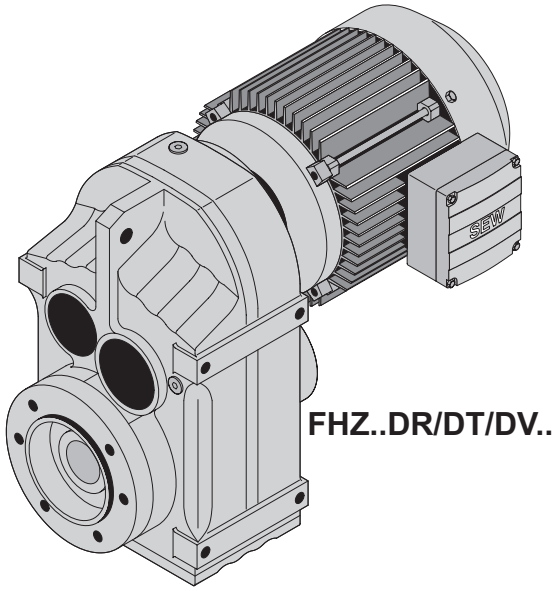

FHF..DR/DT/DV..


FA..B DR/DT/DV..
FV..B DR/DT/DV..


FH..B DR/DT/DV..


FAZ...DR/DT/DV..
FVZ...DR/DT/DV..


FHZ..DR/DT/DV..

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3.2 F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	**6.0/12**	240/161	228.99	13000	3.4/5.1	**FA**	**67**	**DR**	**63M4/2**	33
	7.0/14	205/138	195.39	13000	4.0/6.0	**FAF**	**67**	**DR**	**63M4/2**	40
						F	**67**	**DR**	**63M4/2**	36
						FF	**67**	**DR**	**63M4/2**	42
	6.9/14	210/141	199.70	11500	2.9/4.3	**FA**	**57**	**DR**	**63M4/2**	29
	7.5/15	192/129	183.60	11500	3.1/4.6	**FAF**	**57**	**DR**	**63M4/2**	35
	8.7/17	164/111	157.09	11500	3.7/5.4	**F**	**57**	**DR**	**63M4/2**	30
	10/20	142/96	136.16	11500	4.2/6.3	**FF**	**57**	**DR**	**63M4/2**	36
	7.2/14	199/134	190.76	7770	2.0/3.0					
	7.8/15	183/124	175.38	7860	2.2/3.2	**FA**	**47**	**DR**	**63M4/2**	22
	9.1/18	157/106	150.06	7980	2.6/3.8	**FAF**	**47**	**DR**	**63M4/2**	24
	11/21	136/92	130.07	8060	2.9/4.4	**F**	**47**	**DR**	**63M4/2**	23
	11/22	127/86	121.57	8090	3.2/4.7	**FF**	**47**	**DR**	**63M4/2**	26
	13/26	110/74	105.09	8140	3.6/5.4					
	11/21	134/91	128.51	5020	1.50/2.2					
	12/23	123/83	117.88	5100	1.60/2.4					
	14/27	105/71	100.36	5230	1.90/2.8					
	16/31	91/61	86.53	5310	2.2/3.3	**FA**	**37**	**DR**	**63M4/2**	17
	17/34	84/57	80.65	5340	2.4/3.5	**FAF**	**37**	**DR**	**63M4/2**	18
	19/38	74/50	70.50	5390	2.7/4.0	**F**	**37**	**DR**	**63M4/2**	17
	21/41	69/47	66.09	5410	2.9/4.3	**FF**	**37**	**DR**	**63M4/2**	19
	23/46	61/41	58.32	5440	3.3/4.9					
	25/50	57/38	54.54	5400	3.5/5.2					
	9.7/19	147/99	140.74	4500	0.90/1.30					
	11/21	135/91	129.09	4500	0.95/1.45					
	12/25	115/78	109.90	4500	1.15/1.70					
	14/29	99/67	94.76	4490	1.30/1.95					
	16/31	92/62	88.32	4420	1.40/2.1					
	18/35	81/54	77.21	4270	1.60/2.4	**FA**	**27**	**DR**	**63M4/2**	11
	19/37	76/51	72.37	4200	1.70/2.6	**FAF**	**27**	**DR**	**63M4/2**	12
	21/42	67/45	63.86	4060	1.95/2.9	**F**	**27**	**DR**	**63M4/2**	11
	24/48	59/40	56.62	3930	2.2/3.3	**FF**	**27**	**DR**	**63M4/2**	12
	27/54	53/35	50.19	3800	2.5/3.7					
	29/58	49/33	46.78	3730	2.7/3.9					
	34/66	43/29	40.89	3590	3.0/4.5					
	36/71	40/27	38.33	3520	3.2/4.8					
	41/80	35/24	33.83	3400	3.7/5.5					
	46/92	31/21	29.56	3270	4.2/6.3					
	50/100	28/19	27.18	3180	4.6/6.8					
	59/117	24/16	23.25	3040	5.4/7.9					
	68/134	21/14	20.15	2910	6.2/9.2					
	73/144	20/13	18.84	2850	6.6/9.8					
	84/166	17/12	16.28	2730	7.7/11					
	99/196	15/9.8	13.84	2590	9.0/13					
	111/219	13/8.7	12.35	2500	10/15	**FA**	**27**	**DR**	**63M4/2**	11
	130/257	11/7.4	10.55	2380	12/18	**FAF**	**27**	**DR**	**63M4/2**	11
	139/274	10/7.0	9.88	2330	13/19	**F**	**27**	**DR**	**63M4/2**	11
	146/288	9.8/6.6	9.40	2290	13/20	**FF**	**27**	**DR**	**63M4/2**	12
	169/333	8.5/5.7	8.13	2190	15/22					
	198/392	7.2/4.9	6.91	2080	16/23					
	222/439	6.4/4.3	6.17	2000	17/25					
	260/514	5.5/3.7	5.27	1910	18/27					
	278/549	5.2/3.5	4.93	1870	19/27					
	330/652	4.3/2.9	4.16	1770	20/30					
0.20/0.28	**4.9/9.6**	395/280	281.71	19900	3.8/5.4	**FA**	**77**	**DR**	**63L4/2**	57
	5.2/10	365/260	262.93	19900	4.1/5.8	**FAF**	**77**	**DR**	**63L4/2**	63
						F	**77**	**DR**	**63L4/2**	60
						FF	**77**	**DR**	**63L4/2**	71
	6.0/12	320/225	228.99	13000	2.6/3.6	**FA**	**67**	**DR**	**63L4/2**	34
	7.0/14	270/193	195.39	13000	3.0/4.3	**FAF**	**67**	**DR**	**63L4/2**	40
	8.0/16	240/169	170.85	13000	3.4/4.9	**F**	**67**	**DR**	**63L4/2**	37
	8.4/17	225/160	162.31	13000	3.6/5.1	**FF**	**67**	**DR**	**63L4/2**	43
	9.6/19	199/141	142.40	13000	4.1/5.8					

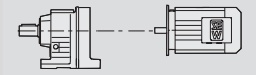
F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.28	**6.9/14**	280/197	199.70	11300	2.2/3.1					
	7.5/15	255/181	183.60	11400	2.3/3.3	**FA**	**57**	**DR**	**63L4/2**	30
	8.7/17	220/155	157.09	11500	2.7/3.9	**FAF**	**57**	**DR**	**63L4/2**	36
	10/20	190/134	136.16	11500	3.2/4.5	**F**	**57**	**DR**	**63L4/2**	30
	11/21	177/126	127.27	11500	3.4/4.8	**FF**	**57**	**DR**	**63L4/2**	37
	12/25	153/109	110.01	11500	3.9/5.5					
	7.2/14	265/188	190.76	7340	1.50/2.1					
	7.8/15	245/173	175.38	7500	1.65/2.3					
	9.1/18	210/148	150.06	7720	1.90/2.7	**FA**	**47**	**DR**	**63L4/2**	22
	11/21	181/128	130.07	7870	2.2/3.1	**FAF**	**47**	**DR**	**63L4/2**	25
	11/22	170/120	121.57	7920	2.4/3.3	**F**	**47**	**DR**	**63L4/2**	23
	13/26	147/104	105.09	8020	2.7/3.9	**FF**	**47**	**DR**	**63L4/2**	26
	15/30	125/88	89.29	8100	3.2/4.5					
	17/34	111/79	79.72	8140	3.6/5.1					
	11/21	179/127	128.51	4570	1.10/1.60					
	12/23	164/116	117.88	4740	1.20/1.70					
	14/27	140/99	100.36	4970	1.45/2.0					
	16/31	121/85	86.53	5120	1.65/2.3					
	17/34	112/80	80.65	5180	1.80/2.5	**FA**	**37**	**DR**	**63L4/2**	18
	19/38	98/70	70.50	5270	2.0/2.9	**FAF**	**37**	**DR**	**63L4/2**	19
	21/41	92/65	66.09	5300	2.2/3.1	**F**	**37**	**DR**	**63L4/2**	18
	23/46	81/58	58.32	5350	2.5/3.5	**FF**	**37**	**DR**	**63L4/2**	20
	25/50	76/54	54.54	5270	2.6/3.7					
	27/52	72/51	51.70	5190	2.8/3.9					
	29/58	66/46	47.02	5060	3.1/4.3					
	31/62	61/43	43.83	4960	3.3/4.6					
	12/25	153/108	109.90	4380	0.85/1.20					
	14/29	132/94	94.76	4260	1.00/1.40					
	16/31	123/87	88.32	4200	1.05/1.50					
	18/35	108/76	77.21	4070	1.20/1.70					
	19/37	101/71	72.37	4020	1.30/1.80	**FA**	**27**	**DR**	**63L4/2**	12
	21/42	89/63	63.86	3900	1.45/2.1	**FAF**	**27**	**DR**	**63L4/2**	12
	24/48	79/56	56.62	3790	1.65/2.3	**F**	**27**	**DR**	**63L4/2**	12
	27/54	70/50	50.19	3680	1.85/2.6	**FF**	**27**	**DR**	**63L4/2**	13
	29/58	65/46	46.78	3610	2.0/2.8					
	34/66	57/40	40.89	3490	2.3/3.2					
	36/71	53/38	38.33	3430	2.4/3.4					
	41/80	47/33	33.83	3310	2.8/3.9					
	46/92	41/29	29.56	3190	3.2/4.5					
	50/100	38/27	27.18	3120	3.4/4.9					
	59/117	32/23	23.25	2980	4.0/5.7					
	68/134	28/20	20.15	2860	4.6/6.5					
	73/144	26/19	18.84	2800	4.9/7.0					
	84/166	23/16	16.28	2690	5.7/8.1					
	99/196	19/14	13.84	2560	6.7/9.5					
	111/219	17/12	12.35	2470	7.6/11	**FA**	**27**	**DR**	**63L4/2**	11
	130/257	15/10	10.55	2350	8.8/13	**FAF**	**27**	**DR**	**63L4/2**	12
	139/274	14/9.8	9.88	2310	9.4/13	**F**	**27**	**DR**	**63L4/2**	12
	146/288	13/9.3	9.40	2260	9.9/14	**FF**	**27**	**DR**	**63L4/2**	13
	169/333	11/8.0	8.13	2160	11/15					
	198/392	9.6/6.8	6.91	2060	12/17					
	222/439	8.6/6.1	6.17	1990	13/18					
	260/514	7.3/5.2	5.27	1890	14/19					
	278/549	6.9/4.9	4.93	1850	14/20					
	330/652	5.8/4.1	4.16	1750	15/21					
0.25/0.37	**5.0/9.7**	480/365	281.71	19700	3.1/4.1	**FA**	**77**	**DT**	**71D4/2**	57
	5.3/10	450/340	262.93	19800	3.4/4.4	**FAF**	**77**	**DT**	**71D4/2**	64
	6.2/12	385/295	225.79	19900	3.9/5.1	**F**	**77**	**DT**	**71D4/2**	61
						FF	**77**	**DT**	**71D4/2**	72
	6.1/12	390/300	228.99	12800	2.1/2.8					
	7.2/14	335/255	195.39	13000	2.5/3.2	**FA**	**67**	**DT**	**71D4/2**	35
	8.2/16	290/220	170.85	13000	2.8/3.7	**FAF**	**67**	**DT**	**71D4/2**	42
	8.6/17	275/210	162.31	13000	3.0/3.9	**F**	**67**	**DT**	**71D4/2**	38
	9.8/19	245/185	142.40	13000	3.4/4.4	**FF**	**67**	**DT**	**71D4/2**	44

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/0.37	**7.0/14**	340/260	199.70	10900	1.75/2.3					
	7.6/15	315/240	183.60	11100	1.90/2.5					
	8.9/17	270/205	157.09	11300	2.2/2.9	**FA**	**57**	**DT**	**71D4/2**	31
	10/20	230/177	136.16	11500	2.6/3.4	**FAF**	**57**	**DT**	**71D4/2**	37
	11/21	215/165	127.27	11500	2.8/3.6	**F**	**57**	**DT**	**71D4/2**	32
	13/25	188/143	110.01	11500	3.2/4.2	**FF**	**57**	**DT**	**71D4/2**	38
	15/29	159/121	93.47	11500	3.8/4.9					
	7.3/14	325/250	190.76	6820	1.25/1.60					
	8.0/16	300/230	175.38	7070	1.35/1.75					
	9.3/18	255/195	150.06	7420	1.55/2.1					
	11/21	220/169	130.07	7650	1.80/2.4	**FA**	**47**	**DT**	**71D4/2**	23
	12/22	205/158	121.57	7730	1.95/2.5	**FAF**	**47**	**DT**	**71D4/2**	26
	13/26	179/137	105.09	7880	2.2/2.9	**F**	**47**	**DT**	**71D4/2**	24
	16/30	152/116	89.29	8000	2.6/3.5	**FF**	**47**	**DT**	**71D4/2**	27
	18/34	136/104	79.72	8060	2.9/3.9					
	21/40	116/89	68.09	8120	3.5/4.5					
	21/42	111/85	65.36	8140	3.6/4.7					
	11/21	220/167	128.51	4000	0.90/1.20					
	12/23	200/153	117.88	4280	1.00/1.30					
	14/27	171/130	100.36	4660	1.15/1.55					
	16/31	148/112	86.53	4900	1.35/1.80					
	17/34	138/105	80.65	4990	1.45/1.90					
	20/39	120/92	70.50	5120	1.65/2.2					
	21/41	113/86	66.09	5180	1.75/2.3	**FA**	**37**	**DT**	**71D4/2**	19
	24/47	99/76	58.32	5210	2.0/2.6	**FAF**	**37**	**DT**	**71D4/2**	20
	26/50	93/71	54.54	5120	2.2/2.8	**F**	**37**	**DT**	**71D4/2**	19
	27/53	88/67	51.70	5050	2.3/3.0	**FF**	**37**	**DT**	**71D4/2**	21
	30/58	80/61	47.02	4930	2.5/3.3					
	32/62	75/57	43.83	4840	2.7/3.5					
	37/71	65/50	38.31	4660	3.1/4.0					
	39/76	61/47	35.91	4580	3.3/4.3					
	44/86	54/41	31.69	4420	3.7/4.9					
	16/31	151/115	88.32	3940	0.85/1.15					
	18/35	132/100	77.21	3850	1.00/1.30					
	19/38	123/94	72.37	3810	1.05/1.40					
	22/43	109/83	63.86	3720	1.20/1.55	**FA**	**27**	**DT**	**71D4/2**	12
	25/48	97/74	56.62	3630	1.35/1.75	**FAF**	**27**	**DT**	**71D4/2**	13
	28/54	86/65	50.19	3530	1.50/2.0	**F**	**27**	**DT**	**71D4/2**	13
	30/58	80/61	46.78	3480	1.65/2.1	**FF**	**27**	**DT**	**71D4/2**	14
	34/67	70/53	40.89	3370	1.85/2.5					
	37/71	65/50	38.33	3320	2.0/2.6					
	41/80	58/44	33.83	3210	2.3/3.0					
	47/92	50/38	29.56	3100	2.6/3.4					
	52/100	46/35	27.18	3040	2.8/3.7					
	60/117	40/30	23.25	2910	3.3/4.3					
	69/135	34/26	20.15	2800	3.8/5.0					
	74/144	32/25	18.84	2750	4.1/5.3					
	86/167	28/21	16.28	2640	4.7/6.1					
	101/197	24/18	13.84	2520	5.5/7.2					
	113/220	21/16	12.35	2430	6.2/8.1	**FA**	**27**	**DT**	**71D4/2**	12
	133/258	18/14	10.55	2320	7.2/9.5	**FAF**	**27**	**DT**	**71D4/2**	13
	142/275	17/13	9.88	2280	7.7/10	**F**	**27**	**DT**	**71D4/2**	13
	149/289	16/12	9.40	2230	8.1/11	**FF**	**27**	**DT**	**71D4/2**	13
	172/335	14/11	8.13	2140	8.9/12					
	203/394	12/9.0	6.91	2030	9.7/13					
	227/441	11/8.0	6.17	1960	10/14					
	266/516	9.0/6.8	5.27	1870	11/15					
	284/551	8.4/6.4	4.93	1830	11/15					
	337/655	7.1/5.4	4.16	1740	12/16					
0.40/0.63	**5.1/10**	750/605	270.68	29500	4.0/5.0	**FA**	**87**	**DT**	**80K4/2**	98
	5.4/11	705/570	255.37	29600	4.2/5.3	**FAF**	**87**	**DT**	**80K4/2**	110
						F	**87**	**DT**	**80K4/2**	105
						FF	**87**	**DT**	**80K4/2**	120

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**6.1/12**	625/505	225.79	19400	2.4/3.0	**FA**	**77**	**DT**	**80K4/2**	59
	7.0/14	550/440	198.31	19600	2.7/3.4	**FAF**	**77**	**DT**	**80K4/2**	66
	7.3/14	520/420	188.40	19700	2.9/3.6	**F**	**77**	**DT**	**80K4/2**	63
	8.3/16	460/370	166.47	19800	3.3/4.0	**FF**	**77**	**DT**	**80K4/2**	74
	9.7/19	395/315	142.27	19900	3.8/4.7					
	7.1/14	540/435	195.39	12200	1.50/1.90					
	8.1/16	475/380	170.85	12500	1.75/2.2					
	8.5/17	450/360	162.31	12600	1.85/2.3	**FA**	**67**	**DT**	**80K4/2**	36
	9.7/19	395/315	142.40	12800	2.1/2.6	**FAF**	**67**	**DT**	**80K4/2**	43
	11/22	335/270	120.79	13000	2.5/3.1	**F**	**67**	**DT**	**80K4/2**	39
	13/25	300/245	109.04	13000	2.7/3.4	**FF**	**67**	**DT**	**80K4/2**	45
	14/28	265/215	95.94	13000	3.1/3.8					
	15/30	250/200	90.59	13000	3.3/4.1					
	17/34	220/178	79.76	13000	3.7/4.6					
	8.8/17	435/350	157.09	10400	1.40/1.70					
	10/20	375/305	136.16	10700	1.60/2.0					
	11/21	350/285	127.27	10800	1.70/2.1	**FA**	**57**	**DT**	**80K4/2**	32
	13/25	305/245	110.01	11100	1.95/2.5	**FAF**	**57**	**DT**	**80K4/2**	38
	15/29	260/210	93.47	11400	2.3/2.9	**F**	**57**	**DT**	**80K4/2**	33
	17/32	230/186	83.46	11500	2.6/3.2	**FF**	**57**	**DT**	**80K4/2**	39
	19/37	200/163	72.98	11100	3.0/3.7					
	20/40	189/152	68.22	10900	3.2/4.0					
	23/46	163/131	58.97	10400	3.7/4.6					
	9.2/18	415/335	150.06	4880	0.95/1.20					
	11/21	360/290	130.07	6440	1.10/1.40					
	11/22	335/270	121.57	6710	1.20/1.50					
	13/26	290/235	105.09	7140	1.40/1.70					
	15/30	245/199	89.29	7480	1.60/2.0	**FA**	**47**	**DT**	**80K4/2**	25
	17/34	220/178	79.72	7650	1.80/2.3	**FAF**	**47**	**DT**	**80K4/2**	28
	20/40	189/152	68.09	7830	2.1/2.6	**F**	**47**	**DT**	**80K4/2**	26
	21/41	181/146	65.36	7870	2.2/2.8	**FF**	**47**	**DT**	**80K4/2**	29
	24/48	156/126	56.49	7700	2.6/3.2					
	29/56	133/107	48.00*	7380	3.0/3.7					
	32/63	119/96	42.86	7150	3.4/4.2					
	38/74	101/82	36.61	6850	4.0/4.9					
	17/33	225/180	80.65	3930	0.90/1.10					
	20/38	195/157	70.50	4360	1.05/1.25					
	21/41	183/147	66.09	4520	1.10/1.35					
	24/46	161/130	58.32	4770	1.25/1.55					
	25/50	151/122	54.54	4720	1.30/1.65					
	27/52	143/115	51.70	4670	1.40/1.75	**FA**	**37**	**DT**	**80K4/2**	21
	29/57	130/105	47.02	4580	1.55/1.90	**FAF**	**37**	**DT**	**80K4/2**	22
	31/62	121/98	43.83	4510	1.65/2.1	**F**	**37**	**DT**	**80K4/2**	21
	36/70	106/85	38.31	4380	1.90/2.3	**FF**	**37**	**DT**	**80K4/2**	23
	38/75	99/80	35.91	4320	2.0/2.5					
	44/85	88/71	31.69	4190	2.3/2.8					
	49/96	78/63	28.09	4070	2.6/3.2					
	58/113	66/53	23.88	3910	3.0/3.8					
	24/48	157/126	56.62	3170	0.85/1.05					
	28/54	139/112	50.19	3130	0.95/1.15	**FA**	**27**	**DT**	**80K4/2**	14
	30/58	130/104	46.78	3100	1.00/1.25	**FAF**	**27**	**DT**	**80K4/2**	15
	34/66	113/91	40.89	3040	1.15/1.45	**F**	**27**	**DT**	**80K4/2**	15
	36/70	106/85	38.33	3010	1.25/1.50	**FF**	**27**	**DT**	**80K4/2**	16
	41/80	94/75	33.83	2940	1.40/1.70					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**59/116**	64/52	23.25	2730	2.0/2.5					
	68/134	56/45	20.15	2640	2.3/2.9					
	73/143	52/42	18.84	2600	2.5/3.1					
	85/166	45/36	16.28	2510	2.9/3.6					
	100/195	38/31	13.84	2410	3.4/4.2					
	112/219	34/28	12.35	2340	3.8/4.7	**FA**	**27**	**DT**	**80K4/2**	14
	131/256	29/24	10.55	2240	4.5/5.5	**FAF**	**27**	**DT**	**80K4/2**	15
	140/273	27/22	9.88	2200	4.7/5.9	**F**	**27**	**DT**	**80K4/2**	15
	147/287	26/21	9.40	2150	5.0/6.2	**FF**	**27**	**DT**	**80K4/2**	15
	170/332	23/18	8.13	2070	5.5/6.8					
	200/391	19/15	6.91	1980	6.0/7.4					
	224/438	17/14	6.17	1910	6.4/8.0					
	262/513	15/12	5.27	1830	6.9/8.6					
	280/547	14/11	4.93	1790	7.0/8.7					
	332/650	12/9.3	4.16	1710	7.6/9.4					
0.55/0.88	**5.1/10**	1030/840	270.68	28900	2.9/3.6	**FA**	**87**	**DT**	**80N4/2**	100
	5.4/11	970/795	255.37	29000	3.1/3.8	**FAF**	**87**	**DT**	**80N4/2**	115
	6.0/12	870/715	228.93	29200	3.4/4.2	**F**	**87**	**DT**	**80N4/2**	105
	7.0/14	750/615	197.20	29500	4.0/4.9	**FF**	**87**	**DT**	**80N4/2**	120
	6.1/12	860/705	225.79	18800	1.75/2.1	**FA**	**77**	**DT**	**80N4/2**	61
	7.0/14	755/615	198.31	19100	2.0/2.4	**FAF**	**77**	**DT**	**80N4/2**	68
	7.3/14	715/585	188.40	19200	2.1/2.6	**F**	**77**	**DT**	**80N4/2**	65
						FF	**77**	**DT**	**80N4/2**	76
	8.3/16	635/520	166.47	19400	2.4/2.9	**FA**	**77**	**DT**	**80N4/2**	61
	9.7/19	540/445	142.27	19600	2.8/3.4	**FAF**	**77**	**DT**	**80N4/2**	68
	11/21	495/405	130.42	19700	3.0/3.7	**F**	**77**	**DT**	**80N4/2**	65
	12/24	435/355	114.45	19800	3.4/4.2	**FF**	**77**	**DT**	**80N4/2**	76
	13/25	415/340	108.46*	19800	3.6/4.4					
	7.1/14	745/610	195.39	10900	1.10/1.35	**FA**	**67**	**DT**	**80N4/2**	38
	8.1/16	650/530	170.85	11600	1.25/1.55	**FAF**	**67**	**DT**	**80N4/2**	45
	8.5/17	620/505	162.31	11800	1.35/1.60	**F**	**67**	**DT**	**80N4/2**	41
	9.7/19	540/445	142.40	12200	1.50/1.85	**FF**	**67**	**DT**	**80N4/2**	47
	11/22	460/375	120.79	12600	1.80/2.2					
	13/25	415/340	109.04	12800	2.0/2.4					
	14/28	365/300	95.94	12900	2.3/2.8	**FA**	**67**	**DT**	**80N4/2**	38
	15/30	345/280	90.59	13000	2.4/2.9	**FAF**	**67**	**DT**	**80N4/2**	45
	17/34	305/250	79.76	13000	2.7/3.3	**F**	**67**	**DT**	**80N4/2**	41
	20/40	260/210	67.65	13000	3.2/3.9	**FF**	**67**	**DT**	**80N4/2**	47
	23/44	230/190	61.07	13000	3.5/4.3					
	8.8/17	600/490	157.09	9220	1.00/1.25					
	10/20	520/425	136.16	9800	1.15/1.40					
	11/21	485/395	127.27	10000	1.25/1.50					
	13/25	420/340	110.01	10500	1.45/1.75	**FA**	**57**	**DT**	**80N4/2**	34
	15/29	355/290	93.47	10800	1.70/2.1	**FAF**	**57**	**DT**	**80N4/2**	40
	17/32	320/260	83.46	11000	1.90/2.3	**F**	**57**	**DT**	**80N4/2**	35
	19/37	280/225	72.98	10700	2.2/2.6	**FF**	**57**	**DT**	**80N4/2**	41
	20/40	260/210	68.22	10500	2.3/2.8					
	23/46	225/184	58.97	10100	2.7/3.3					
	28/54	191/156	50.10	9690	3.2/3.9					
	31/60	170/139	44.73	9390	3.5/4.3					
	13/26	400/325	105.09	5930	1.00/1.20	**FA**	**47**	**DT**	**80N4/2**	26
	15/30	340/280	89.29	6670	1.20/1.45	**FAF**	**47**	**DT**	**80N4/2**	29
	17/34	305/250	79.72	7030	1.30/1.60	**F**	**47**	**DT**	**80N4/2**	27
	20/40	260/210	68.09	7390	1.55/1.90	**FF**	**47**	**DT**	**80N4/2**	30
	21/41	250/205	65.36	7470	1.60/1.95					
	24/48	215/176	56.49	7360	1.85/2.3					
	29/56	183/149	48.00*	7090	2.2/2.7	**FA**	**47**	**DT**	**80N4/2**	26
	32/63	163/133	42.86	6900	2.5/3.0	**FAF**	**47**	**DT**	**80N4/2**	29
	38/74	139/114	36.61	6630	2.9/3.5	**F**	**47**	**DT**	**80N4/2**	27
	40/79	131/107	34.29	6520	3.1/3.8	**FF**	**47**	**DT**	**80N4/2**	30
	48/93	110/90	28.88	6230	3.6/4.5					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.55/0.88	**24/46**	220/182	58.32	3950	0.90/1.10					
	25/50	210/170	54.54	4180	0.95/1.20					
	27/52	197/161	51.70	4300	1.00/1.25					
	29/57	179/146	47.02	4240	1.10/1.35	**FA**	**37**	**DT**	**80N4/2**	22
	31/62	167/136	43.83	4200	1.20/1.45	**FAF**	**37**	**DT**	**80N4/2**	23
	36/70	146/119	38.31	4100	1.35/1.70	**F**	**37**	**DT**	**80N4/2**	22
	38/75	137/112	35.91	4060	1.45/1.80	**FF**	**37**	**DT**	**80N4/2**	24
	44/85	121/99	31.69	3960	1.65/2.0					
	49/96	107/87	28.09	3870	1.85/2.3					
	58/113	91/74	23.88	3730	2.2/2.7					
	58/114	90/74	23.63	3720	2.2/2.7					
	67/131	78/64	20.57	3610	2.6/3.1	**FA**	**37**	**DT**	**80N4/2**	21
	72/140	73/60	19.27	3550	2.7/3.3	**FAF**	**37**	**DT**	**80N4/2**	23
	81/159	65/53	17.03	3440	3.1/3.8	**F**	**37**	**DT**	**80N4/2**	22
	87/171	60/49	15.81	3380	3.3/4.1	**FF**	**37**	**DT**	**80N4/2**	24
	96/188	55/45	14.33	3300	3.7/4.5					
	34/66	156/127	40.89	2720	0.85/1.00	**FA**	**27**	**DT**	**80N4/2**	15
	36/70	146/119	38.33	2710	0.90/1.10	**FAF**	**27**	**DT**	**80N4/2**	16
	41/80	129/105	33.83	2680	1.00/1.25	**F**	**27**	**DT**	**80N4/2**	16
						FF	**27**	**DT**	**80N4/2**	17
	59/116	89/72	23.25	2550	1.45/1.80					
	68/134	77/63	20.15	2480	1.70/2.1					
	73/143	72/59	18.84	2450	1.80/2.2					
	85/166	62/51	16.28	2380	2.1/2.6					
	100/195	53/43	13.84	2300	2.5/3.0					
	112/219	47/38	12.35	2240	2.8/3.4					
	131/256	40/33	10.55	2160	3.2/4.0	**FA**	**27**	**DT**	**80N4/2**	15
	140/273	38/31	9.88	2120	3.5/4.2	**FAF**	**27**	**DT**	**80N4/2**	16
	147/287	36/29	9.40	2070	3.6/4.4	**F**	**27**	**DT**	**80N4/2**	16
	170/332	31/25	8.13	2000	4.0/4.9	**FF**	**27**	**DT**	**80N4/2**	17
	200/391	26/22	6.91	1920	4.3/5.3					
	224/438	24/19	6.17	1860	4.6/5.7					
	262/513	20/16	5.27	1780	5.0/6.1					
	280/547	19/15	4.93	1750	5.1/6.2					
	332/650	16/13	4.16	1670	5.5/6.7					
0.88/1.3	**5.1/10**	1640/1220	276.77	36000	2.6/3.5	**FA**	**97**	**DT**	**90S4/2**	170
	5.6/11	1500/1120	253.41	36300	2.9/3.9	**FAF**	**97**	**DT**	**90S4/2**	190
	6.3/13	1320/990	223.88	36600	3.3/4.4	**F**	**97**	**DT**	**90S4/2**	175
	7.5/15	1120/840	189.92	36900	3.8/5.1	**FF**	**97**	**DT**	**90S4/2**	210
	5.2/10	1600/1190	270.68	27600	1.85/2.5	**FA**	**87**	**DT**	**90S4/2**	105
	5.6/11	1510/1120	255.37	27800	2.0/2.7	**FAF**	**87**	**DT**	**90S4/2**	120
	6.2/12	1350/1010	228.93	28200	2.2/3.0	**F**	**87**	**DT**	**90S4/2**	110
	7.2/14	1170/870	197.20	28600	2.6/3.5	**FF**	**87**	**DT**	**90S4/2**	125
	7.9/16	1070/790	179.97	28800	2.8/3.8	**FA**	**87**	**DT**	**90S4/2**	105
	8.9/18	940/705	159.61	29100	3.2/4.3	**FAF**	**87**	**DT**	**90S4/2**	120
	11/21	795/590	134.16	28600	3.8/5.1	**F**	**87**	**DT**	**90S4/2**	110
	12/23	730/545	123.29	27900	4.1/5.5	**FF**	**87**	**DT**	**90S4/2**	125
	7.2/14	1170/870	198.31	17600	1.30/1.70	**FA**	**77**	**DT**	**90S4/2**	66
	7.5/15	1110/830	188.40	17800	1.35/1.80	**FAF**	**77**	**DT**	**90S4/2**	73
	8.5/17	990/735	166.47	18400	1.50/2.1	**F**	**77**	**DT**	**90S4/2**	70
	10/20	840/625	142.27	18900	1.80/2.4	**FF**	**77**	**DT**	**90S4/2**	81
	11/22	770/575	130.42	19100	1.95/2.6					
	12/25	675/505	114.45	19300	2.2/3.0					
	13/26	640/480	108.46*	19400	2.3/3.1	**FA**	**77**	**DT**	**90S4/2**	66
	15/30	560/420	94.93	19600	2.7/3.6	**FAF**	**77**	**DT**	**90S4/2**	73
	17/33	505/375	85.52	19700	3.0/4.0	**F**	**77**	**DT**	**90S4/2**	70
	19/38	445/330	75.02	19800	3.4/4.5	**FF**	**77**	**DT**	**90S4/2**	81
	20/39	430/320	72.50	19800	3.5/4.7					
	21/42	395/295	66.46	19900	3.8/5.1					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**10/20**	840/625	142.40	10100	0.95/1.30					
	12/23	715/530	120.79	11200	1.15/1.55					
	13/26	645/480	109.04	11600	1.25/1.70					
	15/29	570/420	95.94	12100	1.45/1.95					
	16/31	535/400	90.59	12200	1.55/2.1	**FA**	**67**	**DT**	**90S4/2**	42
	18/35	470/350	79.76	12500	1.75/2.3	**FAF**	**67**	**DT**	**90S4/2**	49
	21/42	400/300	67.65	12800	2.1/2.8	**F**	**67**	**DT**	**90S4/2**	45
	23/46	360/270	61.07	12900	2.3/3.1	**FF**	**67**	**DT**	**90S4/2**	51
	26/52	320/235	53.73	13000	2.6/3.5					
	28/56	300/225	50.74	13000	2.7/3.7					
	33/65	255/190	43.20	13000	3.2/4.3					
	36/72	230/173	39.26	13000	3.4/4.5					
	42/83	200/150	34.01	13000	3.7/4.9					
	15/30	555/410	93.47	9550	1.10/1.45					
	17/34	495/365	83.46	9970	1.20/1.65					
	19/39	430/320	72.98	9950	1.40/1.85					
	21/41	405/300	68.22	9810	1.50/2.0	**FA**	**57**	**DT**	**90S4/2**	38
	24/48	350/260	58.97	9500	1.70/2.3	**FAF**	**57**	**DT**	**90S4/2**	44
	28/56	295/220	50.10	9150	2.0/2.7	**F**	**57**	**DT**	**90S4/2**	39
	32/63	265/197	44.73	8900	2.3/3.1	**FF**	**57**	**DT**	**90S4/2**	45
	37/74	225/168	38.21	8560	2.7/3.6					
	40/79	210/158	35.79	8410	2.8/3.8					
	47/94	178/133	30.15	8040	3.3/4.5					
	47/94	177/132	29.94	8030	3.1/4.1	**FA**	**57**	**DT**	**90S4/2**	38
	50/99	168/125	28.45	7920	3.2/4.3	**FAF**	**57**	**DT**	**90S4/2**	43
	57/113	148/110	24.96	7640	3.9/5.2	**F**	**57**	**DT**	**90S4/2**	38
						FF	**57**	**DT**	**90S4/2**	45
	21/41	405/300	68.09	5880	1.00/1.35	**FA**	**47**	**DT**	**90S4/2**	31
	22/43	385/290	65.36	6110	1.05/1.40	**FAF**	**47**	**DT**	**90S4/2**	33
	25/50	335/250	56.49	6730	1.20/1.60	**F**	**47**	**DT**	**90S4/2**	32
	30/59	285/210	48.00*	6550	1.40/1.90	**FF**	**47**	**DT**	**90S4/2**	35
	33/66	255/189	42.86	6410	1.60/2.1	**FA**	**47**	**DT**	**90S4/2**	31
	39/77	215/161	36.61	6200	1.85/2.5	**FAF**	**47**	**DT**	**90S4/2**	33
	41/82	205/151	34.29	6110	1.95/2.7	**F**	**47**	**DT**	**90S4/2**	32
	49/98	171/127	28.88	5880	2.3/3.2	**FF**	**47**	**DT**	**90S4/2**	35
	46/91	183/136	30.86	5970	2.2/2.9					
	48/96	174/129	29.32	5900	2.3/3.1	**FA**	**47**	**DT**	**90S4/2**	30
	55/110	152/113	25.72	5720	2.6/3.5	**FAF**	**47**	**DT**	**90S4/2**	33
	65/129	129/96	21.82	5490	3.1/4.2	**F**	**47**	**DT**	**90S4/2**	31
	72/143	117/87	19.70	5350	3.4/4.6	**FF**	**47**	**DT**	**90S4/2**	34
	82/163	103/76	17.33	5170	3.9/5.2					
	37/74	225/169	38.31	3620	0.90/1.20	**FA**	**37**	**DT**	**90S4/2**	26
	40/79	215/158	35.91	3600	0.95/1.25	**FAF**	**37**	**DT**	**90S4/2**	27
	45/89	188/140	31.69	3560	1.05/1.45	**F**	**37**	**DT**	**90S4/2**	26
	51/100	166/124	28.09	3500	1.20/1.60	**FF**	**37**	**DT**	**90S4/2**	28
	59/118	141/105	23.88	3420	1.40/1.90					
	69/137	122/91	20.57	3330	1.65/2.2					
	74/146	114/85	19.27	3290	1.75/2.4					
	83/166	101/75	17.03	3210	2.0/2.7					
	90/178	94/70	15.81	3160	2.1/2.9	**FA**	**37**	**DT**	**90S4/2**	26
	99/197	85/63	14.33	3090	2.4/3.2	**FAF**	**37**	**DT**	**90S4/2**	27
	110/219	76/57	12.87	3020	2.6/3.5	**F**	**37**	**DT**	**90S4/2**	26
	128/254	66/49	11.08	2910	2.9/3.9	**FF**	**37**	**DT**	**90S4/2**	28
	136/271	62/46	10.42	2870	3.0/4.0					
	158/314	53/40	8.97	2760	3.3/4.4					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**70/140**	119/89	20.15	2210	1.10/1.45					
	75/150	112/83	18.84	2190	1.15/1.55					
	87/173	96/72	16.28	2150	1.35/1.80					
	103/204	82/61	13.84	2100	1.60/2.1					
	115/228	73/54	12.35	2060	1.80/2.4					
	135/267	62/46	10.55	2000	2.1/2.8	**FA**	**27**	**DT**	**90S4/2**	20
	144/285	59/44	9.88	1980	2.2/3.0	**FAF**	**27**	**DT**	**90S4/2**	20
	151/300	56/41	9.40	1920	2.3/3.1	**F**	**27**	**DT**	**90S4/2**	20
	175/347	48/36	8.13	1860	2.6/3.4	**FF**	**27**	**DT**	**90S4/2**	21
	206/408	41/30	6.91	1800	2.8/3.8					
	230/457	37/27	6.17	1750	3.0/4.0					
	270/535	31/23	5.27	1690	3.2/4.3					
	288/572	29/22	4.93	1660	3.3/4.4					
	342/679	25/18	4.16	1590	3.5/4.8					
1.1/1.8	**5.2/10**	2030/1710	276.77	35300	2.1/2.5					
	5.6/11	1860/1570	253.41	35600	2.3/2.7	**FA**	**97**	**DT**	**90L4/2**	170
	6.4/12	1640/1380	223.88	36000	2.6/3.1	**FAF**	**97**	**DT**	**90L4/2**	190
	7.5/15	1400/1170	189.92	36400	3.1/3.7	**F**	**97**	**DT**	**90L4/2**	175
	8.2/16	1280/1080	174.87	36600	3.4/4.0	**FF**	**97**	**DT**	**90L4/2**	210
	9.2/18	1150/970	156.30	36800	3.8/4.5					
	5.3/10	1990/1670	270.68	26500	1.50/1.80	**FA**	**87**	**DT**	**90L4/2**	105
	5.6/11	1880/1580	255.37	26800	1.60/1.90	**FAF**	**87**	**DT**	**90L4/2**	120
	6.2/12	1680/1420	228.93	27300	1.80/2.1	**F**	**87**	**DT**	**90L4/2**	110
	7.2/14	1450/1220	197.20	27900	2.1/2.5	**FF**	**87**	**DT**	**90L4/2**	125
	8.0/15	1320/1110	179.97	28300	2.3/2.7					
	9.0/17	1170/990	159.61	28600	2.6/3.0	**FA**	**87**	**DT**	**90L4/2**	105
	11/21	990/830	134.16	27800	3.0/3.6	**FAF**	**87**	**DT**	**90L4/2**	120
	12/23	910/760	123.29	27200	3.3/3.9	**F**	**87**	**DT**	**90L4/2**	110
	13/25	800/675	109.49	26400	3.7/4.4	**FF**	**87**	**DT**	**90L4/2**	125
	7.2/14	1460/1230	198.31	16000	1.05/1.20					
	7.6/15	1380/1160	188.40	16500	1.10/1.30	**FA**	**77**	**DT**	**90L4/2**	67
	8.6/17	1220/1030	166.47	17300	1.25/1.45	**FAF**	**77**	**DT**	**90L4/2**	74
	10/20	1050/880	142.27	18100	1.45/1.70	**F**	**77**	**DT**	**90L4/2**	71
	11/21	960/810	130.42	18500	1.55/1.85	**FF**	**77**	**DT**	**90L4/2**	82
	12/24	840/710	114.45	18900	1.80/2.1					
	13/26	795/670	108.46*	19000	1.90/2.2					
	15/29	695/585	94.93	19300	2.2/2.6					
	17/33	630/530	85.52	19400	2.4/2.8	**FA**	**77**	**DT**	**90L4/2**	67
	19/37	550/465	75.02	19600	2.7/3.2	**FAF**	**77**	**DT**	**90L4/2**	74
	20/38	535/450	72.50	19600	2.8/3.4	**F**	**77**	**DT**	**90L4/2**	71
	22/42	490/410	66.46	19700	3.1/3.7	**FF**	**77**	**DT**	**90L4/2**	82
	25/48	430/360	58.32	19800	3.5/4.2					
	26/50	405/340	55.27	19800	3.7/4.4					
	12/23	890/745	120.79	9660	0.90/1.10					
	13/25	800/675	109.04	10500	1.00/1.20					
	15/29	705/595	95.94	11200	1.15/1.40					
	16/31	665/560	90.59	11500	1.25/1.45					
	18/35	585/495	79.76	12000	1.40/1.65	**FA**	**67**	**DT**	**90L4/2**	44
	21/41	495/420	67.65	12400	1.65/1.95	**FAF**	**67**	**DT**	**90L4/2**	51
	23/46	450/380	61.07	12600	1.85/2.2	**F**	**67**	**DT**	**90L4/2**	47
	27/52	395/330	53.73	12800	2.1/2.5	**FF**	**67**	**DT**	**90L4/2**	53
	28/55	375/315	50.74	12900	2.2/2.6					
	33/64	315/265	43.20	13000	2.6/3.1					
	36/71	290/245	39.26	13000	2.7/3.2					
	42/82	250/210	34.01	13000	3.0/3.5					
	39/77	265/225	36.30	13000	3.1/3.7	**FA**	**67**	**DT**	**90L4/2**	43
	45/87	235/198	32.08	13000	3.5/4.1	**FAF**	**67**	**DT**	**90L4/2**	50
	52/101	200/170	27.41	13000	4.1/4.8	**F**	**67**	**DT**	**90L4/2**	46
						FF	**67**	**DT**	**90L4/2**	52

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.1/1.8	**17/33**	615/515	83.46	9100	1.00/1.15					
	20/38	535/450	72.98	9240	1.10/1.35					
	21/41	500/420	68.22	9150	1.20/1.40					
	24/47	435/365	58.97	8930	1.40/1.65	**FA**	**57**	**DT**	**90L4/2**	40
	29/55	370/310	50.10	8670	1.65/1.95	**FAF**	**57**	**DT**	**90L4/2**	46
	32/62	330/275	44.73	8480	1.85/2.2	**F**	**57**	**DT**	**90L4/2**	41
	37/73	280/235	38.21	8200	2.1/2.5	**FF**	**57**	**DT**	**90L4/2**	47
	40/78	265/220	35.79	8080	2.3/2.7					
	47/92	220/186	30.15	7770	2.7/3.2					
	48/93	220/185	29.94	7750	2.5/2.9	**FA**	**57**	**DT**	**90L4/2**	40
	50/98	210/176	28.45	7660	2.6/3.0	**FAF**	**57**	**DT**	**90L4/2**	45
	57/111	183/154	24.96	7420	3.1/3.7	**F**	**57**	**DT**	**90L4/2**	40
	68/131	156/131	21.17	7110	3.9/4.6	**FF**	**57**	**DT**	**90L4/2**	47
	25/49	415/350	56.49	4920	0.95/1.15					
	30/58	355/295	48.00*	6000	1.15/1.35	**FA**	**47**	**DT**	**90L4/2**	32
	33/65	315/265	42.86	5920	1.25/1.50	**FAF**	**47**	**DT**	**90L4/2**	35
	39/76	270/225	36.61	5790	1.50/1.75	**F**	**47**	**DT**	**90L4/2**	33
	42/81	250/210	34.29	5730	1.60/1.90	**FF**	**47**	**DT**	**90L4/2**	36
	50/96	210/179	28.88	5560	1.90/2.2					
	46/90	225/191	30.86	5630	1.75/2.1					
	49/95	215/181	29.32	5570	1.85/2.2					
	56/108	189/159	25.72	5440	2.1/2.5	**FA**	**47**	**DT**	**90L4/2**	31
	66/127	160/135	21.82	5250	2.5/3.0	**FAF**	**47**	**DT**	**90L4/2**	34
	73/141	145/122	19.70	5130	2.8/3.3	**F**	**47**	**DT**	**90L4/2**	32
	83/160	127/107	17.33	4980	3.1/3.7	**FF**	**47**	**DT**	**90L4/2**	35
	87/170	120/101	16.36	4920	3.3/4.0					
	103/200	102/86	13.93	4730	3.9/4.7					
	45/88	235/196	31.69	3110	0.85/1.00	**FA**	**37**	**DT**	**90L4/2**	27
	51/99	205/174	28.09	3110	0.95/1.15	**FAF**	**37**	**DT**	**90L4/2**	29
	60/116	175/148	23.88	3090	1.15/1.35	**F**	**37**	**DT**	**90L4/2**	28
						FF	**37**	**DT**	**90L4/2**	30
	70/135	151/127	20.57	3050	1.30/1.55					
	74/144	142/119	19.27	3020	1.40/1.70					
	84/163	125/105	17.03	2980	1.60/1.90					
	90/176	116/98	15.81	2950	1.70/2.0					
	100/194	105/89	14.33	2900	1.90/2.3	**FA**	**37**	**DT**	**90L4/2**	27
	111/216	95/80	12.87	2850	2.1/2.5	**FAF**	**37**	**DT**	**90L4/2**	29
	129/251	81/69	11.08	2770	2.3/2.8	**F**	**37**	**DT**	**90L4/2**	28
	137/267	77/64	10.42	2730	2.4/2.9	**FF**	**37**	**DT**	**90L4/2**	29
	159/310	66/56	8.97	2650	2.7/3.2					
	178/347	59/50	8.01	2580	2.9/3.4					
	192/374	55/46	7.44	2500	2.7/3.2					
	212/413	50/42	6.74	2440	2.8/3.4					
	71/138	148/125	20.15	1900	0.90/1.05					
	76/148	138/117	18.84	1910	0.95/1.10					
	88/171	120/101	16.28	1910	1.10/1.30					
	103/201	102/86	13.84	1900	1.30/1.50					
	116/225	91/76	12.35	1880	1.45/1.70					
	136/263	78/65	10.55	1850	1.70/2.0	**FA**	**27**	**DT**	**90L4/2**	21
	145/281	73/61	9.88	1830	1.80/2.1	**FAF**	**27**	**DT**	**90L4/2**	22
	152/296	69/58	9.40	1760	1.90/2.2	**F**	**27**	**DT**	**90L4/2**	21
	176/342	60/50	8.13	1730	2.1/2.5	**FF**	**27**	**DT**	**90L4/2**	22
	207/403	51/43	6.91	1690	2.3/2.7					
	232/451	45/38	6.17	1650	2.4/2.9					
	271/528	39/33	5.27	1600	2.6/3.1					
	290/564	36/31	4.93	1580	2.7/3.2					
	344/669	31/26	4.16	1530	2.9/3.4					
1.5/2.2	**5.6/11**	2550/1880	254.40*	61200	3.0/4.1	**FA**	**107**	**DV**	**100M4/2**	250
	6.6/13	2160/1590	215.37	61900	3.6/4.8	**FAF**	**107**	**DV**	**100M4/2**	270
	7.2/14	2000/1470	199.31	62200	3.9/5.2	**F**	**107**	**DV**	**100M4/2**	265
						FF	**107**	**DV**	**100M4/2**	295

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**5.2/10**	2770/2050	276.77	33800	1.55/2.1					
	5.6/11	2540/1870	253.41	34300	1.70/2.3					
	6.4/13	2240/1660	223.88	34900	1.90/2.6					
	7.5/15	1900/1400	189.92	35600	2.3/3.1	**FA**	**97**	**DV**	**100M4/2**	175
	8.2/16	1750/1290	174.87	35800	2.5/3.3	**FAF**	**97**	**DV**	**100M4/2**	195
	9.2/18	1570/1160	156.30	36200	2.8/3.7	**F**	**97**	**DV**	**100M4/2**	180
	10/20	1410/1040	140.71	36400	3.1/4.1	**FF**	**97**	**DV**	**100M4/2**	215
	11/22	1280/940	127.42	36600	3.4/4.6					
	13/25	1130/840	112.99	36800	3.8/5.1					
	6.2/12	2290/1690	228.93	25500	1.30/1.75					
	7.2/14	1980/1460	197.20	26500	1.50/2.1	**FA**	**87**	**DV**	**100M4/2**	110
	8.0/16	1800/1330	179.97	27000	1.65/2.3	**FAF**	**87**	**DV**	**100M4/2**	125
	9.0/18	1600/1180	159.61	27600	1.90/2.5	**F**	**87**	**DV**	**100M4/2**	115
	11/21	1340/990	134.16	27000	2.2/3.0	**FF**	**87**	**DV**	**100M4/2**	130
	12/23	1240/910	123.29	26400	2.4/3.3					
	13/26	1100/810	109.49	25600	2.7/3.7	**FA**	**87**	**DV**	**100M4/2**	110
	15/29	980/725	97.89	24900	3.1/4.1	**FAF**	**87**	**DV**	**100M4/2**	125
	16/32	880/650	88.01	24200	3.4/4.6	**F**	**87**	**DV**	**100M4/2**	115
	19/37	765/565	76.39	23300	3.9/5.3	**FF**	**87**	**DV**	**100M4/2**	130
	8.6/17	1670/1230	166.47	14500	0.90/1.20					
	10/20	1430/1050	142.27	16200	1.05/1.45					
	11/22	1310/960	130.42	16900	1.15/1.55	**FA**	**77**	**DV**	**100M4/2**	70
	12/25	1150/850	114.45	17700	1.30/1.75	**FAF**	**77**	**DV**	**100M4/2**	77
	13/26	1090/800	108.46*	18000	1.40/1.85	**F**	**77**	**DV**	**100M4/2**	74
	15/30	950/700	94.93	18500	1.60/2.1	**FF**	**77**	**DV**	**100M4/2**	85
	17/33	860/635	85.52	18800	1.75/2.4					
	19/38	750/555	75.02	19100	2.0/2.7					
	20/39	725/535	72.50	19200	2.1/2.8	**FA**	**77**	**DV**	**100M4/2**	70
	22/43	665/490	66.46	19300	2.3/3.1	**FAF**	**77**	**DV**	**100M4/2**	77
	25/49	585/430	58.32	19500	2.6/3.5	**F**	**77**	**DV**	**100M4/2**	74
	26/51	555/410	55.27	19600	2.7/3.7	**FF**	**77**	**DV**	**100M4/2**	85
	30/59	485/360	48.37	19700	3.1/4.2					
	18/36	800/590	79.76	10500	1.05/1.40					
	21/42	680/500	67.65	11400	1.20/1.65					
	23/47	610/450	61.07	11800	1.35/1.80	**FA**	**67**	**DV**	**100M4/2**	48
	27/53	540/400	53.73	12200	1.50/2.1	**FAF**	**67**	**DV**	**100M4/2**	55
	28/56	510/375	50.74	12400	1.60/2.2	**F**	**67**	**DV**	**100M4/2**	51
	33/66	435/320	43.20	12700	1.90/2.6	**FF**	**67**	**DV**	**100M4/2**	57
	36/72	395/290	39.26	12800	2.0/2.7					
	42/84	340/250	34.01	13000	2.2/2.9					
	45/89	320/235	32.08	13000	2.6/3.5	**FA**	**67**	**DV**	**100M4/2**	47
	52/104	275/205	27.41	13000	3.0/4.0	**FAF**	**67**	**DV**	**100M4/2**	54
	57/113	250/186	25.13	13000	3.3/4.4	**F**	**67**	**DV**	**100M4/2**	50
	65/129	220/163	22.05	13000	3.7/5.0	**FF**	**67**	**DV**	**100M4/2**	56
	24/48	590/435	58.97	8430	1.00/1.40					
	29/57	500/370	50.10	8240	1.20/1.60	**FA**	**57**	**DV**	**100M4/2**	44
	32/63	450/330	44.73	8080	1.35/1.80	**FAF**	**57**	**DV**	**100M4/2**	50
	37/74	385/285	38.21	7860	1.55/2.1	**F**	**57**	**DV**	**100M4/2**	45
	40/79	360/265	35.79	7760	1.65/2.3	**FF**	**57**	**DV**	**100M4/2**	51
	47/94	300/225	30.15	7490	1.95/2.7					
	57/114	250/185	24.96	7180	2.3/3.1					
	68/134	210/157	21.17	6900	2.8/3.8	**FA**	**57**	**DV**	**100M4/2**	44
	75/149	191/141	19.11	6730	3.1/4.2	**FAF**	**57**	**DV**	**100M4/2**	49
	85/169	168/124	16.81	6510	3.6/4.8	**F**	**57**	**DV**	**100M4/2**	44
	90/179	159/117	15.88	6420	3.8/5.1	**FF**	**57**	**DV**	**100M4/2**	51
	33/66	430/315	42.86	2750	0.95/1.25	**FA**	**47**	**DV**	**100M4/2**	36
	39/78	365/270	36.61	5430	1.10/1.50	**FAF**	**47**	**DV**	**100M4/2**	39
	42/83	345/255	34.29	5390	1.15/1.60	**F**	**47**	**DV**	**100M4/2**	37
	50/98	290/215	28.88	5270	1.40/1.85	**FF**	**47**	**DV**	**100M4/2**	40

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**56/110**	260/190	25.72	5180	1.55/2.1					
	66/130	220/161	21.82	5030	1.85/2.5					
	73/144	197/146	19.70	4930	2.0/2.8					
	83/164	174/128	17.33	4800	2.3/3.1	**FA**	**47**	**DV**	**100M4/2**	36
	87/174	164/121	16.36	4740	2.4/3.3	**FAF**	**47**	**DV**	**100M4/2**	38
	103/204	140/103	13.93	4570	2.9/3.9	**F**	**47**	**DV**	**100M4/2**	36
	113/224	127/94	12.66	4470	3.2/4.3	**FF**	**47**	**DV**	**100M4/2**	40
	130/259	110/81	10.97	4320	3.6/4.9					
	160/317	90/66	8.96	4050	3.7/5.0					
	84/167	171/126	17.03	2780	1.15/1.60					
	100/198	144/106	14.33	2730	1.40/1.90					
	111/221	129/95	12.87	2690	1.55/2.1					
	129/256	111/82	11.08	2630	1.70/2.3					
	137/272	104/77	10.42	2610	1.75/2.4					
	159/317	90/66	8.97	2540	1.95/2.6	**FA**	**37**	**DV**	**100M4/2**	31
	178/354	80/59	8.01	2480	2.1/2.9	**FAF**	**37**	**DV**	**100M4/2**	33
	212/421	68/50	6.74	2350	2.1/2.8	**F**	**37**	**DV**	**100M4/2**	32
	236/469	61/45	6.05	2300	2.2/3.0	**FF**	**37**	**DV**	**100M4/2**	34
	274/545	52/39	5.21	2220	2.4/3.2					
	292/579	49/36	4.90	2190	2.4/3.3					
	339/673	42/31	4.22	2110	2.6/3.5					
	379/754	38/28	3.77	2060	2.8/3.8					
2.5/3.0	**5.5/11**	4340/2570	254.40*	57700	1.75/3.0					
	6.5/13	3670/2170	215.37	59100	2.1/3.5					
	7.0/14	3400/2010	199.31	59600	2.3/3.8	**FA**	**107**	**DV**	**100L4/2**	255
	7.8/16	3050/1800	178.64	60300	2.5/4.3	**FAF**	**107**	**DV**	**100L4/2**	275
	8.7/18	2750/1630	161.28*	60900	2.8/4.7	**F**	**107**	**DV**	**100L4/2**	270
	9.6/19	2500/1480	146.49	61300	3.1/5.2	**FF**	**107**	**DV**	**100L4/2**	300
	11/22	2220/1310	129.97	61800	3.5/5.9					
	5.1/10	4720/2790	276.77	26000	0.90/1.55					
	5.5/11	4320/2560	253.41	29800	1.00/1.70	**FA**	**97**	**DV**	**100L4/2**	180
	6.2/13	3820/2260	223.88	31300	1.15/1.90	**FAF**	**97**	**DV**	**100L4/2**	200
	7.4/15	3240/1920	189.92	32800	1.35/2.2	**F**	**97**	**DV**	**100L4/2**	185
	8.0/16	2980/1760	174.87	33400	1.45/2.4	**FF**	**97**	**DV**	**100L4/2**	220
	9.0/18	2670/1580	156.30	34100	1.60/2.7					
	10/20	2400/1420	140.71	34600	1.80/3.0					
	11/22	2170/1290	127.42	35100	2.0/3.4					
	12/25	1930/1140	112.99	35500	2.2/3.8	**FA**	**97**	**DV**	**100L4/2**	180
	14/28	1740/1030	102.16	35900	2.5/4.2	**FAF**	**97**	**DV**	**100L4/2**	200
	14/29	1660/980	97.58	36000	2.6/4.4	**F**	**97**	**DV**	**100L4/2**	185
	16/32	1530/910	89.85	35500	2.8/4.7	**FF**	**97**	**DV**	**100L4/2**	220
	16/33	1480/870	86.59	35100	2.9/4.9					
	17/35	1370/810	80.31	34400	3.1/5.3					
	7.8/16	3070/1820	179.97	17000	1.00/1.65					
	8.8/18	2720/1610	159.61	24000	1.10/1.85	**FA**	**87**	**DV**	**100L4/2**	115
	10/21	2290/1350	134.16	25500	1.30/2.2	**FAF**	**87**	**DV**	**100L4/2**	125
	11/23	2100/1240	123.29	25100	1.45/2.4	**F**	**87**	**DV**	**100L4/2**	120
	13/26	1870/1100	109.49	24500	1.60/2.7	**FF**	**87**	**DV**	**100L4/2**	135
	14/29	1670/990	97.89	23900	1.80/3.0					
	16/32	1500/890	88.01	23300	2.0/3.4	**FA**	**87**	**DV**	**100L4/2**	115
	18/37	1300/770	76.39	22500	2.3/3.9	**FAF**	**87**	**DV**	**100L4/2**	125
	20/42	1170/690	68.40	21900	2.6/4.4	**F**	**87**	**DV**	**100L4/2**	120
	25/50	970/570	56.75	20900	3.1/5.2	**FF**	**87**	**DV**	**100L4/2**	135
	15/30	1620/960	94.93	14900	0.95/1.55					
	16/33	1460/860	85.52	16000	1.05/1.75	**FA**	**77**	**DV**	**100L4/2**	74
	19/38	1280/755	75.02	17000	1.15/2.0	**FAF**	**77**	**DV**	**100L4/2**	81
	19/39	1240/730	72.50	17300	1.20/2.1	**F**	**77**	**DV**	**100L4/2**	78
	21/43	1130/670	66.46	17800	1.30/2.2	**FF**	**77**	**DV**	**100L4/2**	89
	24/49	990/590	58.32	18300	1.50/2.6					
	25/51	940/560	55.27	18500	1.60/2.7	**FA**	**77**	**DV**	**100L4/2**	74
	29/59	820/490	48.37	18900	1.80/3.1	**FAF**	**77**	**DV**	**100L4/2**	81
	32/65	745/440	43.58	19100	2.0/3.4	**F**	**77**	**DV**	**100L4/2**	78
	37/74	650/385	38.23	19400	2.3/3.9	**FF**	**77**	**DV**	**100L4/2**	89

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/3.0	**38/78**	625/370	36.58	19400	1.80/3.0	**FA**	**77**	**DV**	**100L4/2**	73
	44/90	535/320	31.51	19600	2.6/4.3	**FAF**	**77**	**DV**	**100L4/2**	79
	49/99	490/290	28.75	19700	2.9/4.9	**F**	**77**	**DV**	**100L4/2**	77
	55/111	435/255	25.50*	19600	3.5/5.8	**FF**	**77**	**DV**	**100L4/2**	87
	28/56	870/510	50.74	9880	0.95/1.60	**FA**	**67**	**DV**	**100L4/2**	51
	32/66	735/435	43.20	11000	1.10/1.90	**FAF**	**67**	**DV**	**100L4/2**	58
	36/72	670/395	39.26	11500	1.15/1.95	**F**	**67**	**DV**	**100L4/2**	54
	41/84	580/345	34.01	12000	1.30/2.2	**FF**	**67**	**DV**	**100L4/2**	60
	44/89	545/325	32.08	12200	1.50/2.5					
	51/104	470/275	27.41	12600	1.75/3.0					
	56/113	430/255	25.13	12700	1.90/3.2	**FA**	**67**	**DV**	**100L4/2**	50
	63/129	375/225	22.05	12900	2.2/3.7	**FAF**	**67**	**DV**	**100L4/2**	57
	67/136	355/210	20.90*	13000	2.3/3.9	**F**	**67**	**DV**	**100L4/2**	53
	77/155	310/185	18.29	13000	2.6/4.4	**FF**	**67**	**DV**	**100L4/2**	59
	85/172	280/166	16.48	13000	2.9/4.9					
	97/196	245/146	14.46	12700	3.3/5.6					
	56/114	425/250	24.96	6780	1.35/2.3					
	66/134	360/215	21.17	6560	1.65/2.8					
	73/149	325/193	19.11	6420	1.85/3.1					
	83/169	285/170	16.81	6250	2.1/3.5					
	88/179	270/160	15.88	6160	2.2/3.8	**FA**	**57**	**DV**	**100L4/2**	47
	104/210	230/136	13.52	5930	2.6/4.4	**FAF**	**57**	**DV**	**100L4/2**	52
	114/231	210/124	12.29	5800	2.9/4.8	**F**	**57**	**DV**	**100L4/2**	47
	132/267	182/107	10.64	5590	3.3/5.6	**FF**	**57**	**DV**	**100L4/2**	54
	150/305	159/94	9.31	5330	2.7/4.5					
	171/347	140/83	8.19	5160	3.0/5.1					
	181/367	132/78	7.73	5080	3.2/5.4					
	54/110	440/260	25.72	0	0.90/1.55					
	64/130	370/220	21.82	4630	1.05/1.80					
	71/144	335/199	19.70	4570	1.20/2.0					
	81/164	295/175	17.33	4480	1.35/2.3					
	86/174	280/165	16.36	4440	1.45/2.4					
	100/204	240/141	13.93	4320	1.70/2.9	**FA**	**47**	**DV**	**100L4/2**	38
	111/224	215/128	12.66	4240	1.85/3.1	**FAF**	**47**	**DV**	**100L4/2**	40
	128/259	187/111	10.97	4120	2.1/3.6	**F**	**47**	**DV**	**100L4/2**	38
	156/317	153/90	8.96	3870	2.2/3.7	**FF**	**47**	**DV**	**100L4/2**	42
	178/360	134/80	7.88	3760	2.8/4.8					
	188/382	127/75	7.44*	3710	3.0/5.1					
	221/448	108/64	6.34	3570	3.2/5.5					
	243/493	98/58	5.76	3490	3.5/5.9					
	281/569	85/50	4.99	3360	3.8/6.4					
	109/221	220/130	12.87	2410	0.90/1.55					
	126/256	189/112	11.08	2390	1.00/1.70					
	134/272	178/105	10.42	2370	1.05/1.75					
	156/317	153/91	8.97	2340	1.15/1.95					
	175/354	137/81	8.01	2300	1.25/2.1	**FA**	**37**	**DV**	**100L4/2**	33
	208/421	115/68	6.74	2180	1.20/2.1	**FAF**	**37**	**DV**	**100L4/2**	35
	231/469	103/61	6.05	2150	1.30/2.2	**F**	**37**	**DV**	**100L4/2**	34
	269/545	89/53	5.21	2090	1.40/2.4	**FF**	**37**	**DV**	**100L4/2**	36
	286/579	84/49	4.90	2070	1.45/2.4					
	332/673	72/43	4.22	2010	1.55/2.6					
	372/754	64/38	3.77	1960	1.65/2.8					
3.3/4.0	**5.6/11**	5650/3400	254.40*	54900	1.35/2.3					
	6.6/13	4780/2880	215.37	56800	1.60/2.7					
	7.1/14	4420/2660	199.31	57600	1.75/2.9	**FA**	**107**	**DV**	**112M4/2**	265
	8.0/16	3960/2390	178.64	58500	1.95/3.2	**FAF**	**107**	**DV**	**112M4/2**	285
	8.8/18	3580/2150	161.28*	59300	2.2/3.6	**F**	**107**	**DV**	**112M4/2**	280
	9.7/20	3250/1960	146.49	59900	2.4/3.9	**FF**	**107**	**DV**	**112M4/2**	305
	11/22	2880/1740	129.97	60600	2.7/4.4					
	12/24	2620/1580	117.94	61100	2.9/4.9					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/4.0	**6.3/13**	4970/2990	223.88	14900	0.85/1.45					
	7.5/15	4210/2540	189.92	30200	1.00/1.70	**FA**	**97**	**DV**	**112M4/2**	190
	8.1/16	3880/2340	174.87	31100	1.10/1.85	**FAF**	**97**	**DV**	**112M4/2**	210
	9.1/18	3470/2090	156.30	32200	1.25/2.1	**F**	**97**	**DV**	**112M4/2**	195
	10/20	3120/1880	140.71	33000	1.40/2.3	**FF**	**97**	**DV**	**112M4/2**	230
	11/22	2830/1700	127.42	33700	1.50/2.5					
	13/25	2510/1510	112.99	34400	1.70/2.9					
	14/28	2270/1360	102.16	34900	1.90/3.2					
	15/29	2170/1300	97.58	35100	2.0/3.3	**FA**	**97**	**DV**	**112M4/2**	190
	16/32	1990/1200	89.85	34400	2.2/3.6	**FAF**	**97**	**DV**	**112M4/2**	210
	16/33	1920/1160	86.59	34000	2.2/3.7	**F**	**97**	**DV**	**112M4/2**	195
	18/36	1780/1070	80.31	33400	2.4/4.0	**FF**	**97**	**DV**	**112M4/2**	230
	20/40	1600/970	72.29	32500	2.7/4.5					
	11/21	2980/1790	134.16	20600	1.00/1.65					
	12/23	2740/1650	123.29	23500	1.10/1.80	**FA**	**87**	**DV**	**112M4/2**	125
	13/26	2430/1460	109.49	23100	1.25/2.1	**FAF**	**87**	**DV**	**112M4/2**	135
	15/29	2170/1310	97.89	22600	1.40/2.3	**F**	**87**	**DV**	**112M4/2**	130
	16/32	1950/1180	88.01	22200	1.55/2.6	**FF**	**87**	**DV**	**112M4/2**	145
	19/37	1700/1020	76.39	21500	1.75/2.9					
	21/42	1520/910	68.40	21000	2.0/3.3	**FA**	**87**	**DV**	**112M4/2**	125
	25/50	1260/760	56.75	20100	2.4/4.0	**FAF**	**87**	**DV**	**112M4/2**	135
	28/57	1120/675	50.36	19600	2.6/4.4	**F**	**87**	**DV**	**112M4/2**	130
	31/63	1000/605	45.28	19100	2.8/4.7	**FF**	**87**	**DV**	**112M4/2**	145
	19/38	1660/1000	75.02	14500	0.90/1.50					
	20/39	1610/970	72.50	15000	0.95/1.55	**FA**	**77**	**DV**	**112M4/2**	84
	21/43	1470/890	66.46	15900	1.00/1.70	**FAF**	**77**	**DV**	**112M4/2**	91
	24/49	1290/780	58.32	17000	1.15/1.95	**F**	**77**	**DV**	**112M4/2**	88
	26/52	1230/740	55.27	17300	1.20/2.0	**FF**	**77**	**DV**	**112M4/2**	99
	29/59	1070/645	48.37	18000	1.40/2.3					
	33/66	970/580	43.58	18400	1.55/2.6	**FA**	**77**	**DV**	**112M4/2**	84
	37/75	850/510	38.23	18800	1.75/2.9	**FAF**	**77**	**DV**	**112M4/2**	91
	42/85	750/450	33.74	19100	2.0/3.3	**F**	**77**	**DV**	**112M4/2**	88
	47/96	665/400	29.91	19400	2.3/3.8	**FF**	**77**	**DV**	**112M4/2**	99
	45/91	700/420	31.51	19300	1.95/3.3					
	49/99	640/385	28.75	19400	2.2/3.7	**FA**	**77**	**DV**	**112M4/2**	83
	56/112	565/340	25.50*	19300	2.7/4.4	**FAF**	**77**	**DV**	**112M4/2**	89
	66/133	475/285	21.43	18500	3.2/5.2	**F**	**77**	**DV**	**112M4/2**	87
	72/145	435/265	19.70	18100	3.4/5.7	**FF**	**77**	**DV**	**112M4/2**	97
	52/104	610/365	27.41	11900	1.35/2.2					
	57/114	560/335	25.13	12100	1.45/2.4					
	64/130	490/295	22.05	12500	1.70/2.8					
	68/137	465/280	20.90*	12600	1.75/2.9					
	78/156	405/245	18.29	12800	2.0/3.4	**FA**	**67**	**DV**	**112M4/2**	61
	86/174	365/220	16.48	12900	2.2/3.7	**FAF**	**67**	**DV**	**112M4/2**	68
	98/198	320/193	14.46	12500	2.6/4.3	**F**	**67**	**DV**	**112M4/2**	64
	111/224	285/170	12.76	12100	2.9/4.8	**FF**	**67**	**DV**	**112M4/2**	70
	126/253	250/151	11.31	11700	3.3/5.4					
	147/296	215/129	9.66	11200	3.8/6.4					
	156/315	200/121	9.08	10900	2.6/4.4					
	165/332	191/115	8.60	10800	3.0/5.0					
	67/135	470/285	21.17	6130	1.30/2.1					
	74/150	425/255	19.11	6040	1.40/2.4					
	84/170	375/225	16.81	5900	1.60/2.7					
	89/180	350/210	15.88	5840	1.70/2.8					
	105/212	300/181	13.52	5660	2.0/3.3					
	116/233	275/164	12.29	5540	2.2/3.7	**FA**	**57**	**DV**	**112M4/2**	58
	133/269	235/142	10.64	5370	2.5/4.2	**FAF**	**57**	**DV**	**112M4/2**	63
	153/307	205/124	9.31	5120	2.0/3.4	**F**	**57**	**DV**	**112M4/2**	58
	173/349	182/109	8.19	4970	2.3/3.8	**FF**	**57**	**DV**	**112M4/2**	65
	184/370	172/103	7.73	4900	2.5/4.1					
	216/434	146/88	6.58	4710	2.9/4.8					
	237/478	133/80	5.98	4600	3.2/5.3					
	274/552	115/69	5.18	4430	3.6/6.0					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.4/5.5	**5.6/11**	7530/4670	254.40*	50200	1.00/1.65	**FA**	**107**	**DV**	**132S4/2**	270
	6.6/13	6370/3960	215.37	53100	1.20/1.95	**FAF**	**107**	**DV**	**132S4/2**	290
	7.1/14	5900/3660	199.31	54300	1.30/2.1	**F**	**107**	**DV**	**132S4/2**	285
	8.0/16	5290/3280	178.64	55700	1.45/2.3	**FF**	**107**	**DV**	**132S4/2**	315
	8.8/18	4770/2960	161.28*	56800	1.60/2.6					
	9.7/20	4330/2690	146.49	57700	1.75/2.9	**FA**	**107**	**DV**	**132S4/2**	270
	11/22	3850/2390	129.97	58700	2.0/3.2	**FAF**	**107**	**DV**	**132S4/2**	290
	12/24	3490/2170	117.94	59400	2.2/3.6	**F**	**107**	**DV**	**132S4/2**	285
	14/28	3000/1860	101.38*	60200	2.6/4.1	**FF**	**107**	**DV**	**132S4/2**	315
	15/31	2740/1700	92.47*	58800	2.8/4.5					
	9.1/18	4620/2870	156.30	28900	0.95/1.50	**FA**	**97**	**DV**	**132S4/2**	195
	10/20	4160/2580	140.71	30300	1.05/1.65	**FAF**	**97**	**DV**	**132S4/2**	215
	11/22	3770/2340	127.42	31400	1.15/1.85	**F**	**97**	**DV**	**132S4/2**	200
	13/25	3340/2080	112.99	32500	1.30/2.1	**FF**	**97**	**DV**	**132S4/2**	235
	14/28	3020/1880	102.16	33300	1.40/2.3					
	15/29	2890/1790	97.58	33400	1.50/2.4					
	16/32	2660/1650	89.85	32800	1.60/2.6					
	16/33	2560/1590	86.59	32500	1.70/2.7	**FA**	**97**	**DV**	**132S4/2**	195
	18/36	2380/1470	80.31	32000	1.80/2.9	**FAF**	**97**	**DV**	**132S4/2**	215
	19/38	2240/1390	75.63	31600	1.90/3.1	**F**	**97**	**DV**	**132S4/2**	200
	20/40	2140/1330	72.29	31200	2.0/3.2	**FF**	**97**	**DV**	**132S4/2**	235
	22/44	1940/1200	65.47	30500	2.2/3.6					
	24/49	1720/1070	58.06	29600	2.5/4.0					
	27/54	1550/960	52.49	28900	2.8/4.5					
	13/26	3240/2010	109.49	4670	0.95/1.50					
	15/29	2900/1800	97.89	20700	1.05/1.65	**FA**	**87**	**DV**	**132S4/2**	130
	16/32	2600/1620	88.01	20500	1.15/1.85	**FAF**	**87**	**DV**	**132S4/2**	140
	19/37	2260/1400	76.39	20000	1.35/2.1	**F**	**87**	**DV**	**132S4/2**	135
	21/42	2020/1260	68.40	19700	1.50/2.4	**FF**	**87**	**DV**	**132S4/2**	150
	25/50	1680/1040	56.75	19000	1.80/2.9					
	28/57	1490/920	50.36	18600	1.95/3.2	**FA**	**87**	**DV**	**132S4/2**	130
	31/63	1340/830	45.28	18200	2.1/3.4	**FAF**	**87**	**DV**	**132S4/2**	140
	36/73	1160/720	39.30	17600	2.3/3.8	**F**	**87**	**DV**	**132S4/2**	135
	40/81	1040/645	35.19	17200	2.5/4.0	**FF**	**87**	**DV**	**132S4/2**	150
	42/84	1000/625	33.92	17000	2.6/4.2	**FA**	**87**	**DV**	**132S4/2**	125
	49/99	850/530	28.78	16400	2.9/4.6	**FAF**	**87**	**DV**	**132S4/2**	140
	54/108	785/485	26.50	16000	3.8/6.2	**F**	**87**	**DV**	**132S4/2**	130
	60/121	700/435	23.68	15600	4.3/6.9	**FF**	**87**	**DV**	**132S4/2**	145
	24/49	1730/1070	58.32	14000	0.85/1.40					
	26/52	1640/1020	55.27	14700	0.90/1.50					
	29/59	1430/890	48.37	16200	1.05/1.70	**FA**	**77**	**DV**	**132S4/2**	91
	33/66	1290/800	43.58	17000	1.15/1.85	**FAF**	**77**	**DV**	**132S4/2**	98
	37/75	1130/700	38.23	17800	1.35/2.1	**F**	**77**	**DV**	**132S4/2**	95
	42/85	1000/620	33.74	18300	1.50/2.4	**FF**	**77**	**DV**	**132S4/2**	105
	47/96	880/550	29.91	18700	1.70/2.7					
	56/112	755/470	25.54	18800	1.90/3.1					
	56/112	755/470	25.50*	18800	2.0/3.2					
	66/133	635/395	21.43	18100	2.4/3.8	**FA**	**77**	**DV**	**132S4/2**	90
	72/145	585/360	19.70	17700	2.6/4.2	**FAF**	**77**	**DV**	**132S4/2**	96
	81/164	520/320	17.49	17200	2.9/4.7	**F**	**77**	**DV**	**132S4/2**	94
	91/183	465/285	15.64*	16700	3.2/5.2	**FF**	**77**	**DV**	**132S4/2**	105
	101/203	415/260	14.06	16200	3.6/5.8					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.4/5.5	**64/130**	655/405	22.05	11600	1.25/2.0					
	68/137	620/385	20.90*	11800	1.35/2.1					
	78/156	540/335	18.29	12200	1.50/2.4					
	86/174	490/305	16.48	12500	1.70/2.7					
	98/198	430/265	14.46	12100	1.90/3.1	**FA**	**67**	**DV**	**132S4/2**	66
	111/224	380/235	12.76	11800	2.2/3.5	**FAF**	**67**	**DV**	**132S4/2**	73
	126/253	335/210	11.31	11400	2.5/4.0	**F**	**67**	**DV**	**132S4/2**	69
	147/296	285/177	9.66	11000	2.9/4.6	**FF**	**67**	**DV**	**132S4/2**	75
	156/315	270/167	9.08	10700	1.95/3.2					
	165/332	255/158	8.60	10500	2.2/3.6					
	189/380	225/138	7.53	10200	2.7/4.4					
	209/422	200/125	6.78	9950	3.1/5.0					
	84/170	500/310	16.81	5400	1.20/1.95					
	89/180	470/290	15.88	5370	1.30/2.1					
	105/212	400/250	13.52	5250	1.50/2.4					
	116/233	365/225	12.29	5180	1.65/2.7	**FA**	**57**	**DV**	**132S4/2**	63
	133/269	315/195	10.64	5050	1.90/3.1	**FAF**	**57**	**DV**	**132S4/2**	68
	173/349	240/150	8.19	4700	1.75/2.8	**F**	**57**	**DV**	**132S4/2**	63
	184/370	230/142	7.73	4650	1.85/3.0	**FF**	**57**	**DV**	**132S4/2**	70
	216/434	195/121	6.58	4490	2.2/3.5					
	237/478	177/110	5.98	4400	2.4/3.8					
	274/552	153/95	5.18	4260	2.7/4.4					
6.0/7.5	**8.5/17**	6750/4220	170.83	90000	1.80/2.8	**FA**	**127**	**DV**	**132M4/2**	435
	9.4/19	6070/3800	153.67*	90000	2.0/3.2	**FAF**	**127**	**DV**	**132M4/2**	475
	12/23	4950/3100	125.37	88600	2.4/3.9	**F**	**127**	**DV**	**132M4/2**	475
						FF	**127**	**DV**	**132M4/2**	520
	6.7/13	8510/5320	215.37	47500	0.90/1.45					
	7.3/15	7880/4920	199.31	49300	1.00/1.55	**FA**	**107**	**DV**	**132M4/2**	290
	8.1/16	7060/4410	178.64	51400	1.10/1.75	**FAF**	**107**	**DV**	**132M4/2**	310
	9.0/18	6370/3980	161.28*	53100	1.20/1.95	**F**	**107**	**DV**	**132M4/2**	305
	9.9/20	5790/3620	146.49	54500	1.35/2.1	**FF**	**107**	**DV**	**132M4/2**	335
	11/22	5140/3210	129.97	56000	1.50/2.4					
	12/25	4660/2910	117.94	57000	1.65/2.6					
	14/29	4010/2500	101.38*	58200	1.90/3.1					
	16/31	3650/2280	92.47*	57000	2.1/3.4	**FA**	**107**	**DV**	**132M4/2**	290
	16/33	3500/2190	88.49	56400	2.2/3.5	**FAF**	**107**	**DV**	**132M4/2**	310
	17/35	3320/2070	83.99	55800	2.3/3.7	**F**	**107**	**DV**	**132M4/2**	305
	19/39	2940/1840	74.52	54200	2.6/4.2	**FF**	**107**	**DV**	**132M4/2**	335
	21/43	2670/1670	67.62	53000	2.9/4.6					
	11/23	5030/3150	127.42	9730	0.85/1.35					
	13/26	4460/2790	112.99	29400	0.95/1.55					
	14/28	4040/2520	102.16	30700	1.05/1.70					
	15/30	3860/2410	97.58	31000	1.10/1.80	**FA**	**97**	**DV**	**132M4/2**	215
	16/32	3550/2220	89.85	30600	1.20/1.95	**FAF**	**97**	**DV**	**132M4/2**	235
	17/33	3420/2140	86.59	30400	1.25/2.0	**F**	**97**	**DV**	**132M4/2**	220
	18/36	3170/1980	80.31	30000	1.35/2.2	**FF**	**97**	**DV**	**132M4/2**	255
	19/38	2990/1870	75.63	29700	1.45/2.3					
	20/40	2860/1790	72.29	29500	1.50/2.4					
	22/44	2590/1620	65.47	28900	1.65/2.7					
	25/50	2290/1430	58.06	28200	1.85/3.0	**FA**	**97**	**DV**	**132M4/2**	215
	28/55	2070/1300	52.49	27600	2.1/3.3	**FAF**	**97**	**DV**	**132M4/2**	235
	33/65	1760/1100	44.49	26500	2.5/3.9	**F**	**97**	**DV**	**132M4/2**	220
	37/75	1540/960	38.86	25700	2.8/4.5	**FF**	**97**	**DV**	**132M4/2**	255
	34/67	1710/1070	43.28	26400	1.80/2.9	**FA**	**97**	**DV**	**132M4/2**	210
	40/79	1450/910	36.64	25300	2.1/3.4	**FAF**	**97**	**DV**	**132M4/2**	230
	43/86	1340/840	33.91	24800	3.2/5.1	**F**	**97**	**DV**	**132M4/2**	215
						FF	**97**	**DV**	**132M4/2**	250
	19/38	3020/1890	76.39	18100	1.00/1.60					
	21/42	2700/1690	68.40	17900	1.10/1.80					
	26/51	2240/1400	56.75	17500	1.35/2.1	**FA**	**87**	**DV**	**132M4/2**	150
	29/58	1990/1240	50.36	17300	1.50/2.4	**FAF**	**87**	**DV**	**132M4/2**	165
	32/64	1790/1120	45.28	17000	1.60/2.5	**F**	**87**	**DV**	**132M4/2**	155
	37/74	1550/970	39.30	16600	1.75/2.8	**FF**	**87**	**DV**	**132M4/2**	170
	41/82	1390/870	35.19	16200	1.90/3.0					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/7.5	**43/85**	1340/840	33.92	16100	1.95/3.1	**FA**	**87**	**DV**	**132M4/2**	150
	50/101	1140/710	28.78	15600	2.2/3.5	**FAF**	**87**	**DV**	**132M4/2**	160
	55/109	1050/655	26.50	15300	2.9/4.6	**F**	**87**	**DV**	**132M4/2**	155
	61/122	940/585	23.68	14900	3.2/5.1	**FF**	**87**	**DV**	**132M4/2**	170
	38/76	1510/940	38.23	15700	1.00/1.60	**FA**	**77**	**DV**	**132M4/2**	110
	43/86	1330/830	33.74	16800	1.15/1.80	**FAF**	**77**	**DV**	**132M4/2**	120
	48/97	1180/740	29.91	17500	1.25/2.0	**F**	**77**	**DV**	**132M4/2**	115
	57/114	1010/630	25.54	18200	1.45/2.3	**FF**	**77**	**DV**	**132M4/2**	125
	57/114	1010/630	25.50*	18200	1.50/2.4					
	68/135	850/530	21.43	17500	1.75/2.8					
	74/147	780/485	19.70	17200	1.95/3.1					
	83/166	690/430	17.49	16700	2.2/3.5					
	93/185	620/385	15.64*	16300	2.4/3.9					
	103/206	555/345	14.06	15800	2.7/4.3					
	119/238	480/300	12.20	15300	3.1/5.0	**FA**	**77**	**DV**	**132M4/2**	110
	133/265	430/270	10.93	14900	3.5/5.6	**FAF**	**77**	**DV**	**132M4/2**	115
	156/312	370/230	9.30	14000	2.9/4.7	**F**	**77**	**DV**	**132M4/2**	115
	176/351	325/205	8.26	13600	3.3/5.3	**FF**	**77**	**DV**	**132M4/2**	125
	196/393	290/182	7.39	13300	3.7/5.9					
	218/437	260/164	6.64	12900	4.1/6.6					
	252/503	230/142	5.76	12400	4.7/7.6					
	281/562	205/127	5.16	12100	5.3/8.5					
	339/677	169/106	4.28	11500	6.0/9.6					
7.5/10.0	**8.5/17**	8440/5630	170.83	90000	1.40/2.1					
	9.4/19	7590/5060	153.67*	90000	1.60/2.4	**FA**	**127**	**DV**	**132ML4/2**	445
	12/23	6190/4130	125.37	86200	1.95/2.9	**FAF**	**127**	**DV**	**132ML4/2**	485
	13/25	5650/3770	114.34	84400	2.1/3.2	**F**	**127**	**DV**	**132ML4/2**	485
	15/29	4890/3260	98.95	81600	2.5/3.7	**FF**	**127**	**DV**	**132ML4/2**	530
	8.1/16	8820/5880	178.64	46700	0.85/1.30					
	9.0/18	7970/5310	161.28*	49000	0.95/1.45	**FA**	**107**	**DV**	**132ML4/2**	300
	9.9/20	7240/4820	146.49	51000	1.05/1.60	**FAF**	**107**	**DV**	**132ML4/2**	320
	11/22	6420/4280	129.97	53000	1.20/1.80	**F**	**107**	**DV**	**132ML4/2**	315
	12/25	5830/3880	117.94	54400	1.30/2.0	**FF**	**107**	**DV**	**132ML4/2**	345
	14/29	5010/3340	101.38*	56000	1.55/2.3					
	16/31	4570/3040	92.47*	55000	1.70/2.5					
	16/33	4370/2910	88.49	54500	1.75/2.6	**FA**	**107**	**DV**	**132ML4/2**	300
	17/35	4150/2770	83.99	53900	1.85/2.8	**FAF**	**107**	**DV**	**132ML4/2**	320
	19/39	3680/2450	74.52	52600	2.1/3.1	**F**	**107**	**DV**	**132ML4/2**	315
	21/43	3340/2230	67.62	51500	2.3/3.5	**FF**	**107**	**DV**	**132ML4/2**	345
	14/28	5050/3360	102.16	8570	0.85/1.30					
	16/32	4440/2960	89.85	28000	0.95/1.45					
	17/33	4280/2850	86.59	27900	1.00/1.50	**FA**	**97**	**DV**	**132ML4/2**	225
	18/36	3970/2640	80.31	27700	1.10/1.65	**FAF**	**97**	**DV**	**132ML4/2**	245
	19/38	3740/2490	75.63	27500	1.15/1.75	**F**	**97**	**DV**	**132ML4/2**	230
	20/40	3570/2380	72.29	27400	1.20/1.80	**FF**	**97**	**DV**	**132ML4/2**	265
	22/44	3230/2160	65.47	27000	1.35/2.0					
	25/50	2870/1910	58.06	26500	1.50/2.3					
	28/55	2590/1730	52.49	26000	1.65/2.5	**FA**	**97**	**DV**	**132ML4/2**	225
	33/65	2200/1470	44.49	25200	1.95/2.9	**FAF**	**97**	**DV**	**132ML4/2**	245
	37/75	1920/1280	38.86	24600	2.2/3.4	**F**	**97**	**DV**	**132ML4/2**	230
						FF	**97**	**DV**	**132ML4/2**	265
	43/86	1680/1120	33.91	23800	2.6/3.9	**FA**	**97**	**DV**	**132ML4/2**	220
	48/95	1500/1000	30.39	23200	2.9/4.3	**FAF**	**97**	**DV**	**132ML4/2**	240
	53/106	1360/900	27.44*	22700	3.2/4.8	**F**	**97**	**DV**	**132ML4/2**	225
	58/116	1230/820	24.92	22200	3.5/5.2	**FF**	**97**	**DV**	**132ML4/2**	260
	26/51	2800/1870	56.75	15700	1.05/1.60					
	29/58	2490/1660	50.36	15700	1.20/1.75	**FA**	**87**	**DV**	**132ML4/2**	160
	32/64	2240/1490	45.28	15500	1.25/1.90	**FAF**	**87**	**DV**	**132ML4/2**	175
	37/74	1940/1290	39.30	15300	1.40/2.1	**F**	**87**	**DV**	**132ML4/2**	165
	41/82	1740/1160	35.19	15100	1.50/2.3	**FF**	**87**	**DV**	**132ML4/2**	180
	50/99	1440/960	29.20	14700	1.75/2.6					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/10.0	**55/109**	1310/870	26.50	14400	2.3/3.4	**FA**	**87**	**DV**	**132ML4/2**	155
	61/122	1170/780	23.68	14100	2.6/3.9	**FAF**	**87**	**DV**	**132ML4/2**	170
	68/136	1050/700	21.32*	13900	2.9/4.3	**F**	**87**	**DV**	**132ML4/2**	165
	75/150	950/635	19.31	13600	3.2/4.7	**FF**	**87**	**DV**	**132ML4/2**	180
	43/86	1670/1110	33.74	14500	0.90/1.35	**FA**	**77**	**DV**	**132ML4/2**	120
	48/97	1480/980	29.91	15900	1.00/1.50	**FAF**	**77**	**DV**	**132ML4/2**	130
	57/114	1260/840	25.54	17100	1.15/1.70	**F**	**77**	**DV**	**132ML4/2**	125
						FF	**77**	**DV**	**132ML4/2**	135
	74/147	970/650	19.70	16600	1.55/2.3					
	83/166	860/575	17.49	16200	1.75/2.6					
	93/185	775/515	15.64*	15800	1.95/2.9					
	103/206	695/465	14.06	15400	2.2/3.2					
	119/238	605/400	12.20	14900	2.5/3.7					
	133/265	540/360	10.93	14500	2.8/4.2	**FA**	**77**	**DV**	**132ML4/2**	120
	156/312	460/305	9.30	13700	2.4/3.5	**FAF**	**77**	**DV**	**132ML4/2**	125
	176/351	410/270	8.26	13300	2.7/4.0	**F**	**77**	**DV**	**132ML4/2**	125
	196/393	365/245	7.39	13000	3.0/4.4	**FF**	**77**	**DV**	**132ML4/2**	135
	218/437	330/220	6.64	12600	3.3/4.9					
	252/503	285/190	5.76	12200	3.8/5.7					
	281/562	255/170	5.16	11900	4.2/6.4					
	339/677	210/141	4.28	11300	4.8/7.2					
13.5/15.0	**6.7/13**	19200/10700	217.62*	96500	0.95/1.70					
	8.2/16	15700/8740	178.20*	106400	1.15/2.1					
	9.0/18	14400/7990	162.96	109500	1.25/2.3	**FA**	**157**	**DV**	**160L4/2**	770
	10/21	12500/6960	141.80*	108900	1.45/2.6	**FAF**	**157**	**DV**	**160L4/2**	830
	12/23	11000/6140	125.14	106000	1.65/2.9	**F**	**157**	**DV**	**160L4/2**	790
	13/27	9580/5320	108.49	102700	1.90/3.4	**FF**	**157**	**DV**	**160L4/2**	900
	15/30	8520/4740	96.53*	100000	2.1/3.8					
	9.5/19	13600/7540	153.67*	84000	0.90/1.60					
	12/23	11100/6150	125.37	81300	1.10/1.95					
	13/26	10100/5610	114.34	79900	1.20/2.1	**FA**	**127**	**DV**	**160L4/2**	510
	15/30	8740/4850	98.95	77700	1.35/2.5	**FAF**	**127**	**DV**	**160L4/2**	550
	17/33	7710/4280	87.31*	75800	1.55/2.8	**F**	**127**	**DV**	**160L4/2**	550
	19/39	6660/3700	75.41*	73500	1.80/3.2	**FF**	**127**	**DV**	**160L4/2**	590
	21/42	6190/3440	70.07	72300	1.95/3.5					
	14/29	8950/4970	101.38*	46300	0.85/1.55					
	16/32	8160/4540	92.47*	48500	0.95/1.70	**FA**	**107**	**DV**	**160L4/2**	370
	17/33	7810/4340	88.49	49500	1.00/1.75	**FAF**	**107**	**DV**	**160L4/2**	390
	17/35	7420/4120	83.99	50200	1.05/1.85	**F**	**107**	**DV**	**160L4/2**	385
	20/39	6580/3660	74.52	49300	1.15/2.1	**FF**	**107**	**DV**	**160L4/2**	410
	22/43	5970/3320	67.62	48500	1.30/2.3					
	25/50	5130/2850	58.12*	47200	1.50/2.7	**FA**	**107**	**DV**	**160L4/2**	370
	29/58	4480/2490	50.73	45900	1.70/3.1	**FAF**	**107**	**DV**	**160L4/2**	390
	34/68	3800/2110	43.03	44400	2.0/3.6	**F**	**107**	**DV**	**160L4/2**	385
	39/78	3320/1850	37.61	43100	2.3/4.2	**FF**	**107**	**DV**	**160L4/2**	410
	43/86	2980/1660	33.79*	42100	2.5/4.5	**FA**	**107**	**DV**	**160L4/2**	360
	53/106	2430/1350	27.57	40200	3.2/5.8	**FAF**	**107**	**DV**	**160L4/2**	380
	58/116	2220/1230	25.14	39300	3.5/6.4	**F**	**107**	**DV**	**160L4/2**	375
	67/134	1920/1070	21.76*	37900	4.1/7.3	**FF**	**107**	**DV**	**160L4/2**	400
	28/56	4630/2570	52.49	23000	0.95/1.65	**FA**	**97**	**DV**	**160L4/2**	295
	33/66	3930/2180	44.49	22700	1.10/1.95	**FAF**	**97**	**DV**	**160L4/2**	315
	38/75	3430/1910	38.86	22300	1.25/2.3	**F**	**97**	**DV**	**160L4/2**	300
						FF	**97**	**DV**	**160L4/2**	335
	43/86	2990/1660	33.91	21900	1.45/2.6					
	48/96	2680/1490	30.39	21500	1.60/2.9					
	53/106	2420/1350	27.44*	21100	1.75/3.2					
	59/117	2200/1220	24.92	20700	1.95/3.5	**FA**	**97**	**DV**	**160L4/2**	290
	66/132	1950/1080	22.11	20200	2.2/4.0	**FAF**	**97**	**DV**	**160L4/2**	310
	73/146	1770/980	20.07	19800	2.4/4.4	**F**	**97**	**DV**	**160L4/2**	295
	85/169	1520/850	17.25*	19100	2.8/5.1	**FF**	**97**	**DV**	**160L4/2**	330
	97/194	1330/740	15.06	18500	3.2/5.8					
	114/229	1130/625	12.77	17800	3.8/6.9					
	131/262	990/550	11.16	17200	4.2/7.5					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
13.5/15.0	**55/110**	2340/1300	26.50	12700	1.30/2.3					
	62/123	2090/1160	23.68	12600	1.45/2.6					
	68/137	1880/1050	21.32*	12500	1.60/2.9					
	76/151	1700/950	19.31	12300	1.75/3.2					
	85/171	1510/840	17.12	12100	2.0/3.6					
	94/189	1370/760	15.48	11900	2.2/4.0					
	111/223	1160/645	13.12*	11600	2.6/4.7	**FA**	**87**	**DV**	**160L4/2**	225
	127/255	1010/560	11.46	11300	3.0/5.3	**FAF**	**87**	**DV**	**160L4/2**	235
	152/305	850/470	9.58	10800	3.4/6.1	**F**	**87**	**DV**	**160L4/2**	230
	176/352	730/405	8.29	10300	2.1/3.8	**FF**	**87**	**DV**	**160L4/2**	245
	199/397	650/360	7.35	10100	2.4/4.2					
	220/439	585/325	6.65	9820	2.6/4.7					
	259/518	500/275	5.63	9430	3.1/5.5					
	297/593	435/240	4.92	9110	3.5/6.3					
	355/709	365/200	4.12	8690	4.0/7.2					
16.0/18.5	**8.2/17**	18600/10700	178.20*	98300	0.95/1.70					
	9.0/18	17100/9760	162.96	103000	1.05/1.85	**FA**	**157**	**DV**	**180M4/2**	790
	10/21	14800/8490	141.80*	105500	1.20/2.1	**FAF**	**157**	**DV**	**180M4/2**	850
	12/24	13100/7490	125.14	103000	1.35/2.4	**F**	**157**	**DV**	**180M4/2**	820
	13/27	11400/6500	108.49	100000	1.60/2.8	**FF**	**157**	**DV**	**180M4/2**	920
	15/31	10100/5780	96.53*	97500	1.80/3.1					
	12/24	13100/7510	125.37	77800	0.90/1.60					
	13/26	12000/6850	114.34	76700	1.00/1.75					
	15/30	10400/5930	98.95	75000	1.15/2.0	**FA**	**127**	**DV**	**180M4/2**	540
	17/34	9140/5230	87.31*	73300	1.30/2.3	**FAF**	**127**	**DV**	**180M4/2**	570
	19/39	7890/4520	75.41*	71300	1.50/2.7	**F**	**127**	**DV**	**180M4/2**	570
	21/42	7330/4200	70.07	70300	1.65/2.9	**FF**	**127**	**DV**	**180M4/2**	620
	23/46	6690/3830	63.91	68900	1.80/3.1					
	17/35	8790/5030	83.99	46800	0.85/1.55					
	20/40	7800/4460	74.52	46900	1.00/1.70	**FA**	**107**	**DV**	**180M4/2**	395
	22/44	7080/4050	67.62	46400	1.10/1.90	**FAF**	**107**	**DV**	**180M4/2**	415
	25/51	6080/3480	58.12*	45300	1.25/2.2	**F**	**107**	**DV**	**180M4/2**	410
	29/58	5310/3040	50.73	44300	1.45/2.5	**FF**	**107**	**DV**	**180M4/2**	440
	34/69	4500/2580	43.03	43000	1.70/3.0	**FA**	**107**	**DV**	**180M4/2**	395
	39/78	3940/2250	37.61	41900	1.95/3.4	**FAF**	**107**	**DV**	**180M4/2**	415
	46/93	3330/1900	31.80	40500	2.3/4.0	**F**	**107**	**DV**	**180M4/2**	410
						FF	**107**	**DV**	**180M4/2**	440
	43/87	3540/2020	33.79*	41000	2.1/3.7					
	53/107	2890/1650	27.57	39300	2.7/4.8	**FA**	**107**	**DV**	**180M4/2**	385
	58/117	2630/1510	25.14	38400	3.0/5.2	**FAF**	**107**	**DV**	**180M4/2**	405
	67/136	2280/1300	21.76*	37200	3.4/6.0	**F**	**107**	**DV**	**180M4/2**	400
	76/154	2010/1150	19.20*	36100	3.9/6.8	**FF**	**107**	**DV**	**180M4/2**	430
	33/66	4660/2660	44.49	20900	0.90/1.60	**FA**	**97**	**DV**	**180M4/2**	320
	38/76	4070/2330	38.86	20700	1.05/1.85	**FAF**	**97**	**DV**	**180M4/2**	340
	45/91	3400/1950	32.50	20400	1.25/2.2	**F**	**97**	**DV**	**180M4/2**	325
						FF	**97**	**DV**	**180M4/2**	360
	53/108	2870/1640	27.44*	19900	1.50/2.6					
	59/118	2610/1490	24.92	19700	1.65/2.9					
	66/133	2310/1320	22.11	19300	1.85/3.3	**FA**	**97**	**DV**	**180M4/2**	315
	73/147	2100/1200	20.07	19000	2.1/3.6	**FAF**	**97**	**DV**	**180M4/2**	335
	85/171	1810/1030	17.25*	18400	2.4/4.2	**F**	**97**	**DV**	**180M4/2**	320
	97/196	1580/900	15.06	17900	2.7/4.8	**FF**	**97**	**DV**	**180M4/2**	355
	114/231	1340/765	12.77	17200	3.2/5.6					
	131/264	1170/670	11.16	16700	3.5/6.1					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
16.0/18.5	**68/138**	2230/1280	21.32*	11500	1.35/2.4					
	76/153	2020/1160	19.31	11500	1.50/2.6					
	85/172	1790/1030	17.12	11300	1.65/2.9					
	94/191	1620/930	15.48	11200	1.85/3.2					
	111/225	1370/785	13.12*	11000	2.2/3.8					
	127/257	1200/685	11.46	10700	2.5/4.4	**FA**	**87**	**DV**	**180M4/2**	250
	152/308	1000/575	9.58	10400	2.9/5.0	**FAF**	**87**	**DV**	**180M4/2**	265
	176/356	870/495	8.29	9900	1.75/3.1	**F**	**87**	**DV**	**180M4/2**	255
	199/401	770/440	7.35	9670	2.0/3.5	**FF**	**87**	**DV**	**180M4/2**	270
	220/444	695/400	6.65	9470	2.2/3.8					
	259/524	590/335	5.63	9130	2.6/4.5					
	297/599	515/295	4.92	8850	3.0/5.2					
	355/717	430/245	4.12	8470	3.4/5.9					
18.5/23	**8.2/16**	21600/13400	178.20*	87900	0.85/1.35					
	9.0/18	19700/12200	162.96	94800	0.90/1.45					
	10/21	17200/10600	141.80*	101500	1.05/1.70	**FA**	**157**	**DV**	**180L4/2**	810
	12/23	15100/9380	125.14	99400	1.20/1.90	**FAF**	**157**	**DV**	**180L4/2**	870
	13/27	13100/8130	108.49	97000	1.35/2.2	**F**	**157**	**DV**	**180L4/2**	830
	15/30	11700/7240	96.53*	94900	1.55/2.5	**FF**	**157**	**DV**	**180L4/2**	940
	17/34	10400/6430	85.80*	92700	1.75/2.8					
	13/26	13800/8570	114.34	72900	0.85/1.40					
	15/30	12000/7420	98.95	71700	1.00/1.60	**FA**	**127**	**DV**	**180L4/2**	550
	17/34	10600/6550	87.31*	70400	1.15/1.85	**FAF**	**127**	**DV**	**180L4/2**	590
	19/39	9120/5650	75.41*	68800	1.30/2.1	**F**	**127**	**DV**	**180L4/2**	590
	21/42	8480/5250	70.07	68000	1.40/2.3	**FF**	**127**	**DV**	**180L4/2**	630
	23/46	7730/4790	63.91	66900	1.55/2.5					
	22/43	8180/5070	67.62	43800	0.95/1.50	**FA**	**107**	**DV**	**180L4/2**	410
	25/50	7030/4360	58.12*	43100	1.10/1.75	**FAF**	**107**	**DV**	**180L4/2**	430
	29/58	6140/3800	50.73	42400	1.25/2.0	**F**	**107**	**DV**	**180L4/2**	425
	34/68	5210/3230	43.03	41400	1.45/2.4	**FF**	**107**	**DV**	**180L4/2**	450
	39/78	4550/2820	37.61	40500	1.70/2.7	**FA**	**107**	**DV**	**180L4/2**	410
	46/92	3850/2380	31.80	39300	2.0/3.2	**FAF**	**107**	**DV**	**180L4/2**	430
						F	**107**	**DV**	**180L4/2**	425
						FF	**107**	**DV**	**180L4/2**	450
	43/87	4090/2530	33.79*	39700	1.80/2.9					
	53/106	3340/2070	27.57	38200	2.4/3.8					
	58/117	3040/1880	25.14	37500	2.6/4.2	**FA**	**107**	**DV**	**180L4/2**	400
	67/135	2630/1630	21.76*	36400	3.0/4.8	**FAF**	**107**	**DV**	**180L4/2**	420
	76/153	2320/1440	19.20*	35400	3.4/5.5	**F**	**107**	**DV**	**180L4/2**	415
	88/177	2010/1240	16.58	34200	3.9/6.3	**FF**	**107**	**DV**	**180L4/2**	440
	100/200	1770/1100	14.67	33300	4.3/7.0					
	38/75	4700/2910	38.86	18700	0.90/1.50	**FA**	**97**	**DV**	**180L4/2**	335
	45/90	3930/2440	32.50	18700	1.10/1.75	**FAF**	**97**	**DV**	**180L4/2**	355
						F	**97**	**DV**	**180L4/2**	340
						FF	**97**	**DV**	**180L4/2**	375
	53/107	3320/2060	27.44*	18600	1.30/2.1					
	59/118	3020/1870	24.92	18400	1.45/2.3					
	66/133	2680/1660	22.11	18200	1.60/2.6					
	73/146	2430/1500	20.07	17900	1.75/2.9					
	85/170	2090/1290	17.25*	17500	2.1/3.3					
	97/195	1820/1130	15.06	17100	2.4/3.8	**FA**	**97**	**DV**	**180L4/2**	330
	114/229	1550/960	12.77	16600	2.8/4.5	**FAF**	**97**	**DV**	**180L4/2**	350
	131/263	1350/840	11.16	16200	3.0/4.9	**F**	**97**	**DV**	**180L4/2**	335
	161/323	1100/680	9.06	15100	2.2/3.5	**FF**	**97**	**DV**	**180L4/2**	370
	178/356	1000/615	8.22	14800	2.4/3.8					
	207/415	860/530	7.07	14300	2.8/4.5					
	237/475	745/465	6.17	13800	3.0/4.9					
	279/560	635/390	5.23	13300	3.4/5.5					
	319/641	555/345	4.57	12800	3.7/6.0					

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
18.5/23	**68/137**	2580/1600	21.32*	10300	1.15/1.90					
	76/152	2340/1450	19.31	10400	1.30/2.1					
	85/171	2070/1280	17.12	10400	1.45/2.3					
	94/189	1870/1160	15.48	10400	1.60/2.6					
	111/223	1590/980	13.12*	10200	1.90/3.1					
	127/256	1390/860	11.46	10100	2.2/3.5	**FA**	**87**	**DV**	**180L4/2**	265
	152/306	1160/720	9.58	9870	2.5/4.0	**FAF**	**87**	**DV**	**180L4/2**	280
	176/353	1000/620	8.29	9400	1.55/2.5	**F**	**87**	**DV**	**180L4/2**	270
	199/399	890/550	7.35	9230	1.70/2.8	**FF**	**87**	**DV**	**180L4/2**	285
	220/441	800/500	6.65	9070	1.90/3.1					
	259/520	680/420	5.63	8790	2.2/3.6					
	297/595	595/370	4.92	8550	2.6/4.2					
	355/712	500/310	4.12	8230	2.9/4.7					
26/33	**12/23**	21100/13400	125.14	89600	0.85/1.35					
	14/27	18300/11600	108.49	89900	1.00/1.55					
	15/30	16300/10300	96.53*	88500	1.10/1.75					
	17/34	14500/9200	85.80*	87000	1.25/1.95	**FA**	**157**	**DV**	**200L4/2**	860
	19/37	13300/8410	78.46	85800	1.35/2.1	**FAF**	**157**	**DV**	**200L4/2**	920
	22/43	11500/7320	68.28*	83800	1.55/2.5	**F**	**157**	**DV**	**200L4/2**	880
	24/49	10200/6460	60.25	81900	1.75/2.8	**FF**	**157**	**DV**	**200L4/2**	990
	28/56	8820/5600	52.24	79600	2.0/3.2					
	32/63	7850/4980	46.48*	77700	2.3/3.6					
	17/34	14700/9360	87.31*	63800	0.80/1.30					
	19/39	12700/8080	75.41*	63100	0.95/1.50					
	21/42	11800/7510	70.07	62600	1.00/1.60					
	23/46	10800/6850	63.91	62000	1.10/1.75	**FA**	**127**	**DV**	**200L4/2**	610
	27/53	9340/5930	55.31	60800	1.30/2.0	**FAF**	**127**	**DV**	**200L4/2**	650
	30/60	8240/5230	48.80	59700	1.45/2.3	**F**	**127**	**DV**	**200L4/2**	650
	35/70	7120/4520	42.15	58300	1.70/2.7	**FF**	**127**	**DV**	**200L4/2**	690
	39/79	6300/4000	37.28	57000	1.90/3.0					
	47/94	5290/3360	31.33	55100	2.3/3.6					
	55/109	4540/2880	26.86	53400	1.85/3.0	**FA**	**127**	**DV**	**200L4/2**	600
	60/120	4150/2630	24.57	52400	2.1/3.2	**FAF**	**127**	**DV**	**200L4/2**	630
						F	**127**	**DV**	**200L4/2**	630
						FF	**127**	**DV**	**200L4/2**	680
	29/58	8570/5440	50.73	38000	0.90/1.40	**FA**	**107**	**DV**	**200L4/2**	465
	34/68	7270/4610	43.03	37700	1.05/1.65	**FAF**	**107**	**DV**	**200L4/2**	485
	39/78	6350/4030	37.61	37200	1.20/1.90	**F**	**107**	**DV**	**200L4/2**	480
	46/92	5370/3410	31.80	36500	1.45/2.3	**FF**	**107**	**DV**	**200L4/2**	510
	53/107	4660/2960	27.57	35800	1.70/2.7					
	58/117	4250/2700	25.14	35300	1.85/2.9					
	68/135	3680/2330	21.76*	34500	2.1/3.4	**FA**	**107**	**DV**	**200L4/2**	455
	77/153	3240/2060	19.20*	33700	2.4/3.8	**FAF**	**107**	**DV**	**200L4/2**	475
	89/177	2800/1780	16.58	32800	2.8/4.4	**F**	**107**	**DV**	**200L4/2**	470
	100/200	2480/1570	14.67	32000	3.1/4.9	**FF**	**107**	**DV**	**200L4/2**	495
	119/239	2080/1320	12.33	30800	3.4/5.3					
	66/133	3730/2370	22.11	15600	1.15/1.80					
	73/147	3390/2150	20.07	15600	1.25/2.0					
	85/170	2910/1850	17.25*	15600	1.50/2.3					
	98/195	2540/1610	15.06	15400	1.70/2.7					
	115/230	2160/1370	12.77	15100	2.0/3.1	**FA**	**97**	**DV**	**200L4/2**	380
	132/263	1890/1200	11.16	14900	2.2/3.4	**FAF**	**97**	**DV**	**200L4/2**	405
	162/324	1530/970	9.06	13900	1.55/2.4	**F**	**97**	**DV**	**200L4/2**	390
	179/358	1390/880	8.22	13700	1.70/2.7	**FF**	**97**	**DV**	**200L4/2**	420
	208/416	1190/760	7.07	13400	2.0/3.1					
	238/477	1040/660	6.17	13000	2.2/3.4					
	281/562	880/560	5.23	12600	2.4/3.8					
	321/643	775/490	4.57	12200	2.7/4.2					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
30/38	**14/27**	21100/13300	108.49	86300	0.85/1.35					
	15/31	18800/11900	96.53*	85400	0.95/1.50					
	17/34	16700/10600	85.80*	84200	1.10/1.70					
	19/38	15300/9650	78.46	83200	1.20/1.85	**FA**	**157**	**DV**	**225S4/2**	910
	22/43	13300/8400	68.28*	81600	1.35/2.1	**FAF**	**157**	**DV**	**225S4/2**	970
	24/49	11700/7410	60.25	79900	1.55/2.4	**F**	**157**	**DV**	**225S4/2**	930
	28/56	10200/6430	52.24	77900	1.75/2.8	**FF**	**157**	**DV**	**225S4/2**	1040
	32/63	9060/5720	46.48*	76200	2.0/3.2					
	37/74	7810/4930	40.06	73900	2.3/3.7					
	19/39	14700/9280	75.41*	60200	0.80/1.30					
	21/42	13700/8620	70.07	59900	0.90/1.40					
	23/46	12500/7860	63.91	59500	0.95/1.55	**FA**	**127**	**DV**	**225S4/2**	660
	27/53	10800/6800	55.31	58700	1.10/1.75	**FAF**	**127**	**DV**	**225S4/2**	690
	30/60	9510/6000	48.80	57800	1.25/2.0	**F**	**127**	**DV**	**225S4/2**	690
	35/70	8210/5180	42.15	56600	1.45/2.3	**FF**	**127**	**DV**	**225S4/2**	740
	39/79	7270/4590	37.28	55500	1.65/2.6					
	47/94	6110/3850	31.33	53900	1.95/3.1					
	55/110	5240/3300	26.86	52300	1.60/2.6	**FA**	**127**	**DV**	**225S4/2**	650
	60/120	4790/3020	24.57	51400	1.80/2.8	**FAF**	**127**	**DV**	**225S4/2**	680
	69/138	4170/2630	21.38	49900	2.9/4.6	**F**	**127**	**DV**	**225S4/2**	680
	78/156	3680/2320	18.87	48600	3.0/4.7	**FF**	**127**	**DV**	**225S4/2**	730
	34/69	8390/5290	43.03	35800	0.90/1.45	**FA**	**107**	**DV**	**225S4/2**	510
	39/78	7330/4630	37.61	35600	1.05/1.65	**FAF**	**107**	**DV**	**225S4/2**	530
	46/93	6200/3910	31.80	35200	1.25/1.95	**F**	**107**	**DV**	**225S4/2**	530
						FF	**107**	**DV**	**225S4/2**	560
	53/107	5370/3390	27.57	34600	1.45/2.3					
	58/117	4900/3090	25.14	34200	1.60/2.5					
	68/136	4240/2680	21.76*	33500	1.85/2.9					
	77/154	3740/2360	19.20*	32900	2.1/3.3					
	89/178	3230/2040	16.58	32000	2.4/3.8	**FA**	**107**	**DV**	**225S4/2**	500
	100/201	2860/1800	14.67	31300	2.7/4.3	**FAF**	**107**	**DV**	**225S4/2**	520
	119/239	2400/1520	12.33	30200	2.9/4.6	**F**	**107**	**DV**	**225S4/2**	520
	148/296	1940/1220	9.96	28900	3.4/5.3	**FF**	**107**	**DV**	**225S4/2**	550
	152/304	1890/1190	9.69	28400	2.6/4.1					
	176/352	1630/1030	8.37	27500	2.9/4.7					
	199/398	1440/910	7.40	26700	3.2/5.1					
	236/474	1210/765	6.22	25700	3.8/6.0					
35/45	**15/31**	21900/14100	96.53*	81000	0.80/1.30					
	17/34	19400/12500	85.80*	80400	0.95/1.45					
	19/38	17800/11400	78.46	79700	1.00/1.55					
	22/43	15500/9950	68.28*	78500	1.15/1.80	**FA**	**157**	**DV**	**225M4/2**	940
	24/49	13700/8780	60.25	77200	1.30/2.1	**FAF**	**157**	**DV**	**225M4/2**	1000
	28/56	11800/7610	52.24	75500	1.50/2.4	**F**	**157**	**DV**	**225M4/2**	960
	32/63	10500/6770	46.48*	74100	1.70/2.7	**FF**	**157**	**DV**	**225M4/2**	1070
	37/74	9080/5840	40.06	72100	2.0/3.1					
	45/91	7380/4740	32.55	69300	2.4/3.8					
	53/107	6250/4020	27.60	66900	2.9/4.5					
	23/46	14500/9310	63.91	56100	0.85/1.30					
	27/53	12500/8060	55.31	55800	0.95/1.50					
	30/60	11100/7110	48.80	55200	1.10/1.70	**FA**	**127**	**DV**	**225M4/2**	690
	35/70	9550/6140	42.15	54400	1.25/1.95	**FAF**	**127**	**DV**	**225M4/2**	720
	40/79	8450/5430	37.28	53600	1.40/2.2	**F**	**127**	**DV**	**225M4/2**	720
	47/94	7100/4560	31.33	52200	1.70/2.6	**FF**	**127**	**DV**	**225M4/2**	770
	58/117	5730/3690	25.30	50400	2.1/3.3					
	55/110	6090/3910	26.86	50900	1.40/2.2	**FA**	**127**	**DV**	**225M4/2**	670
	60/120	5570/3580	24.57	50100	1.55/2.4	**FAF**	**127**	**DV**	**225M4/2**	710
	69/138	4840/3110	21.38	48800	2.5/3.9	**F**	**127**	**DV**	**225M4/2**	710
	78/156	4270/2750	18.87	47600	2.6/4.0	**FF**	**127**	**DV**	**225M4/2**	760
	39/78	8520/5480	37.61	33300	0.90/1.40	**FA**	**107**	**DV**	**225M4/2**	540
	46/93	7210/4630	31.80	33200	1.05/1.65	**FAF**	**107**	**DV**	**225M4/2**	560
						F	**107**	**DV**	**225M4/2**	560
						FF	**107**	**DV**	**225M4/2**	580

F..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
35/45	**54/107**	6250/4020	27.57	33000	1.25/1.95					
	59/117	5700/3660	25.14	32700	1.40/2.1					
	68/136	4930/3170	21.76*	32200	1.60/2.5					
	77/154	4350/2800	19.20*	31700	1.80/2.8					
	89/178	3760/2420	16.58	31000	2.1/3.3	**FA**	**107**	**DV**	**225M4/2**	530
	101/201	3320/2140	14.67	30400	2.3/3.6	**FAF**	**107**	**DV**	**225M4/2**	550
	120/239	2790/1800	12.33	29500	2.5/3.9	**F**	**107**	**DV**	**225M4/2**	550
	148/296	2260/1450	9.96	28300	2.9/4.5	**FF**	**107**	**DV**	**225M4/2**	570
	152/304	2200/1410	9.69	27700	2.2/3.5					
	176/352	1900/1220	8.37	26900	2.5/3.9					
	199/398	1680/1080	7.40	26200	2.7/4.3					
	237/474	1410/910	6.22	25300	3.3/5.1					

3.3 F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**2.8/6.0**	335/285	228.99	13000	2.4/2.9	**FA**	**67**	**DT**	**71D8/4**	35
	3.3/7.1	285/245	195.39	13000	2.9/3.4	**FAF**	**67**	**DT**	**71D8/4**	42
	3.8/8.1	250/215	170.85	13000	3.3/3.9	**F**	**67**	**DT**	**71D8/4**	38
	4.0/8.5	240/200	162.31	13000	3.4/4.1	**FF**	**67**	**DT**	**71D8/4**	44
	4.6/9.7	210/177	142.40	13000	3.9/4.6					
	3.2/6.9	295/250	199.70	11200	2.0/2.4					
	3.5/7.5	270/230	183.60	11300	2.2/2.6	**FA**	**57**	**DT**	**71D8/4**	31
	4.1/8.8	230/196	157.09	11500	2.6/3.1	**FAF**	**57**	**DT**	**71D8/4**	37
	4.8/10	200/170	136.16	11500	3.0/3.5	**F**	**57**	**DT**	**71D8/4**	32
	5.1/11	187/159	127.27	11500	3.2/3.8	**FF**	**57**	**DT**	**71D8/4**	38
	5.9/13	162/137	110.01	11500	3.7/4.4					
	3.4/7.2	280/240	190.76	7230	1.45/1.70					
	3.7/7.9	260/220	175.38	7410	1.55/1.85					
	4.3/9.2	220/187	150.06	7650	1.80/2.1					
	5.0/11	191/162	130.07	7820	2.1/2.5	**FA**	**47**	**DT**	**71D8/4**	23
	5.4/11	179/151	121.57	7880	2.2/2.6	**FAF**	**47**	**DT**	**71D8/4**	26
	6.2/13	154/131	105.09	7990	2.6/3.1	**F**	**47**	**DT**	**71D8/4**	24
	7.3/15	131/111	89.29	8080	3.1/3.6	**FF**	**47**	**DT**	**71D8/4**	27
	8.2/17	117/99	79.72	8120	3.4/4.0					
	9.6/20	100/85	68.09	8170	4.0/4.7					
	5.1/11	189/160	128.51	4450	1.05/1.25					
	5.5/12	173/147	117.88	4640	1.15/1.35					
	6.5/14	147/125	100.36	4900	1.35/1.60					
	7.5/16	127/108	86.53	5070	1.55/1.85					
	8.1/17	119/101	80.65	5140	1.70/2.0	**FA**	**37**	**DT**	**71D8/4**	19
	9.2/20	104/88	70.50	5240	1.95/2.3	**FAF**	**37**	**DT**	**71D8/4**	20
	9.8/21	97/82	66.09	5270	2.1/2.4	**F**	**37**	**DT**	**71D8/4**	19
	11/24	86/73	58.32	5330	2.3/2.8	**FF**	**37**	**DT**	**71D8/4**	21
	12/25	80/68	54.54	5360	2.5/3.0					
	13/27	76/64	51.70	5380	2.6/3.1					
	14/29	69/59	47.02	5410	2.9/3.4					
	15/31	64/55	43.83	5420	3.1/3.7					
	6.9/15	139/118	94.76	4500	0.95/1.10					
	7.4/16	130/110	88.32	4500	1.00/1.20					
	8.4/18	113/96	77.21	4500	1.15/1.35					
	9.0/19	106/90	72.37	4500	1.20/1.45					
	10/22	94/80	63.86	4500	1.40/1.65	**FA**	**27**	**DT**	**71D8/4**	12
	11/24	83/71	56.62	4500	1.55/1.85	**FAF**	**27**	**DT**	**71D8/4**	13
	13/28	74/63	50.19	4500	1.75/2.1	**F**	**27**	**DT**	**71D8/4**	13
	14/30	69/58	46.78	4500	1.90/2.2	**FF**	**27**	**DT**	**71D8/4**	14
	16/34	60/51	40.89	4360	2.2/2.6					
	17/36	56/48	38.33	4290	2.3/2.7					
	19/41	50/42	33.83	4140	2.6/3.1					
	22/47	43/37	29.56	3990	3.0/3.5					
	24/51	40/34	27.18	3900	3.3/3.9					
	28/59	34/29	23.25	3730	3.8/4.5					
	32/68	30/25	20.15	3580	4.4/5.2					
	35/73	28/24	18.84	3510	4.7/5.5					
	40/85	24/20	16.28	3360	5.4/6.4					
	47/100	20/17	13.84	3200	6.4/7.6					
	53/112	18/15	12.35	3090	7.2/8.4	**FA**	**27**	**DT**	**71D8/4**	12
	62/131	16/13	10.55	2950	8.4/9.9	**FAF**	**27**	**DT**	**71D8/4**	13
	66/140	15/12	9.88	2890	9.0/11	**F**	**27**	**DT**	**71D8/4**	13
	69/147	14/12	9.40	2830	9.4/11	**FF**	**27**	**DT**	**71D8/4**	13
	80/170	12/10	8.13	2710	10/12					
	94/200	10/8.6	6.91	2580	11/13					
	105/224	9.1/7.7	6.17	2490	12/14					
	123/262	7.7/6.6	5.27	2370	13/15					
	132/280	7.2/6.1	4.93	2320	13/16					
	156/332	6.1/5.2	4.16	2200	14/17					
0.16/0.30	**2.9/6.1**	530/470	225.79	19600	2.8/3.2	**FA**	**77**	**DT**	**80K8/4**	59
	3.3/7.0	465/410	198.31	19800	3.2/3.6	**FAF**	**77**	**DT**	**80K8/4**	66
	3.5/7.3	445/390	188.40	19800	3.4/3.8	**F**	**77**	**DT**	**80K8/4**	63
	3.9/8.3	390/345	166.47	19900	3.8/4.3	**FF**	**77**	**DT**	**80K8/4**	74

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.16/0.30	**3.3/7.1**	460/405	195.39	12600	1.80/2.0					
	3.8/8.1	400/355	170.85	12800	2.0/2.3					
	4.0/8.5	380/335	162.31	12900	2.2/2.4	**FA**	**67**	**DT**	**80K8/4**	36
	4.6/9.7	335/295	142.40	13000	2.5/2.8	**FAF**	**67**	**DT**	**80K8/4**	43
	5.4/11	285/250	120.79	13000	2.9/3.3	**F**	**67**	**DT**	**80K8/4**	39
	6.0/13	255/225	109.04	13000	3.2/3.6	**FF**	**67**	**DT**	**80K8/4**	45
	6.8/14	225/199	95.94	13000	3.6/4.1					
	7.2/15	215/188	90.59	13000	3.9/4.4					
	4.1/8.8	370/325	157.09	10800	1.60/1.85					
	4.8/10	320/285	136.16	11000	1.85/2.1					
	5.1/11	300/265	127.27	11100	2.0/2.3	**FA**	**57**	**DT**	**80K8/4**	32
	5.9/13	260/230	110.01	11400	2.3/2.6	**FAF**	**57**	**DT**	**80K8/4**	38
	7.0/15	220/194	93.47	11500	2.7/3.1	**F**	**57**	**DT**	**80K8/4**	33
	7.8/17	196/173	83.46	11500	3.1/3.5	**FF**	**57**	**DT**	**80K8/4**	39
	8.9/19	172/152	72.98	11500	3.5/4.0					
	9.5/20	160/142	68.22	11500	3.7/4.2					
	4.3/9.2	355/310	150.06	6530	1.15/1.30					
	5.0/11	305/270	130.07	7010	1.30/1.50					
	5.4/11	285/250	121.57	7180	1.40/1.60					
	6.2/13	245/220	105.09	7480	1.60/1.85					
	7.3/15	210/185	89.29	7720	1.90/2.2	**FA**	**47**	**DT**	**80K8/4**	25
	8.2/17	187/166	79.72	7840	2.1/2.4	**FAF**	**47**	**DT**	**80K8/4**	28
	9.6/20	160/141	68.09	7960	2.5/2.8	**F**	**47**	**DT**	**80K8/4**	26
	10/21	154/136	65.36	7990	2.6/3.0	**FF**	**47**	**DT**	**80K8/4**	29
	12/24	133/117	56.49	8070	3.0/3.4					
	14/29	113/100	48.00*	8130	3.6/4.0					
	15/32	101/89	42.86	8170	4.0/4.5					
	7.5/16	205/180	86.53	4250	1.00/1.10					
	8.1/17	190/167	80.65	4440	1.05/1.20					
	9.2/20	166/146	70.50	4720	1.20/1.35					
	9.8/21	155/137	66.09	4830	1.30/1.45					
	11/24	137/121	58.32	4990	1.45/1.65					
	12/25	128/113	54.54	5070	1.55/1.75	**FA**	**37**	**DT**	**80K8/4**	21
	13/27	122/107	51.70	5120	1.65/1.85	**FAF**	**37**	**DT**	**80K8/4**	22
	14/29	111/98	47.02	5190	1.80/2.1	**F**	**37**	**DT**	**80K8/4**	21
	15/31	103/91	43.83	5240	1.95/2.2	**FF**	**37**	**DT**	**80K8/4**	23
	17/36	90/80	38.31	5310	2.2/2.5					
	18/38	84/75	35.91	5340	2.4/2.7					
	21/44	75/66	31.69	5380	2.7/3.0					
	23/49	66/58	28.09	5260	3.0/3.4					
	27/58	56/50	23.88	5030	3.6/4.0					
	10/22	150/133	63.86	4410	0.85/1.00					
	11/24	133/118	56.62	4320	1.00/1.10					
	13/28	118/104	50.19	4230	1.10/1.25	**FA**	**27**	**DT**	**80K8/4**	14
	14/30	110/97	46.78	4170	1.20/1.35	**FAF**	**27**	**DT**	**80K8/4**	15
	16/34	96/85	40.89	4060	1.35/1.55	**F**	**27**	**DT**	**80K8/4**	15
	17/36	90/80	38.33	4000	1.45/1.65	**FF**	**27**	**DT**	**80K8/4**	16
	19/41	80/70	33.83	3900	1.65/1.85					
	28/59	55/48	23.25	3560	2.4/2.7					
	32/68	47/42	20.15	3430	2.7/3.1					
	35/73	44/39	18.84	3370	2.9/3.3					
	40/85	38/34	16.28	3240	3.4/3.9					
	47/100	33/29	13.84	3100	4.0/4.5					
	53/112	29/26	12.35	3000	4.5/5.1					
	62/131	25/22	10.55	2870	5.2/5.9	**FA**	**27**	**DT**	**80K8/4**	14
	66/140	23/21	9.88	2820	5.6/6.3	**FAF**	**27**	**DT**	**80K8/4**	15
	69/147	22/20	9.40	2760	5.9/6.7	**F**	**27**	**DT**	**80K8/4**	15
	80/170	19/17	8.13	2640	6.4/7.3	**FF**	**27**	**DT**	**80K8/4**	15
	94/200	16/14	6.91	2520	7.0/8.0					
	105/224	15/13	6.17	2440	7.5/8.5					
	123/262	12/11	5.27	2320	8.1/9.2					
	132/280	12/10	4.93	2280	8.3/9.4					
	156/332	9.8/8.6	4.16	2160	8.9/10					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**2.5/5.2**	850/740	270.68	29300	3.5/4.1	**FA**	**87**	**DT**	**80N8/4**	100
	2.6/5.5	800/695	255.37	29400	3.8/4.3	**FAF**	**87**	**DT**	**80N8/4**	115
	2.9/6.1	720/625	228.93	29500	4.2/4.8	**F**	**87**	**DT**	**80N8/4**	105
						FF	**87**	**DT**	**80N8/4**	120
	3.0/6.2	710/615	225.79	19200	2.1/2.4	**FA**	**77**	**DT**	**80N8/4**	61
	3.4/7.1	620/540	198.31	19500	2.4/2.8	**FAF**	**77**	**DT**	**80N8/4**	68
	3.6/7.4	590/515	188.40	19500	2.5/2.9	**F**	**77**	**DT**	**80N8/4**	65
						FF	**77**	**DT**	**80N8/4**	76
	4.0/8.4	520/455	166.47	19700	2.9/3.3	**FA**	**77**	**DT**	**80N8/4**	61
	4.7/9.8	445/390	142.27	19800	3.4/3.9	**FAF**	**77**	**DT**	**80N8/4**	68
	5.1/11	410/355	130.42	19800	3.7/4.2	**F**	**77**	**DT**	**80N8/4**	65
	5.9/12	360/310	114.45	19900	4.2/4.8	**FF**	**77**	**DT**	**80N8/4**	76
	3.4/7.2	615/535	195.39	11800	1.35/1.55					
	3.9/8.2	535/465	170.85	12200	1.55/1.75	**FA**	**67**	**DT**	**80N8/4**	38
	4.1/8.6	510/445	162.31	12400	1.60/1.85	**FAF**	**67**	**DT**	**80N8/4**	45
	4.7/9.8	445/390	142.40	12600	1.85/2.1	**F**	**67**	**DT**	**80N8/4**	41
	5.5/12	380/330	120.79	12900	2.2/2.5	**FF**	**67**	**DT**	**80N8/4**	47
	6.1/13	340/300	109.04	13000	2.4/2.8					
	7.0/15	300/260	95.94	13000	2.7/3.1	**FA**	**67**	**DT**	**80N8/4**	38
	7.4/15	285/245	90.59	13000	2.9/3.3	**FAF**	**67**	**DT**	**80N8/4**	45
	8.4/18	250/220	79.76	13000	3.3/3.8	**F**	**67**	**DT**	**80N8/4**	41
	9.9/21	210/185	67.65	13000	3.9/4.4	**FF**	**67**	**DT**	**80N8/4**	47
	4.3/8.9	495/430	157.09	9970	1.20/1.40					
	4.9/10	425/370	136.16	10400	1.40/1.60					
	5.3/11	400/345	127.27	10600	1.50/1.75					
	6.1/13	345/300	110.01	10900	1.75/2.0	**FA**	**57**	**DT**	**80N8/4**	34
	7.2/15	295/255	93.47	11200	2.1/2.4	**FAF**	**57**	**DT**	**80N8/4**	40
	8.0/17	260/230	83.46	11300	2.3/2.6	**F**	**57**	**DT**	**80N8/4**	35
	9.2/19	230/199	72.98	11500	2.6/3.0	**FF**	**57**	**DT**	**80N8/4**	41
	9.8/21	215/186	68.22	11500	2.8/3.2					
	11/24	185/161	58.97	11500	3.2/3.7					
	13/28	157/137	50.10	11500	3.8/4.4					
	5.2/11	410/355	130.07	5680	1.00/1.15					
	5.5/12	380/330	121.57	6180	1.05/1.20					
	6.4/13	330/285	105.09	6780	1.20/1.40	**FA**	**47**	**DT**	**80N8/4**	26
	7.5/16	280/245	89.29	7230	1.45/1.65	**FAF**	**47**	**DT**	**80N8/4**	29
	8.4/18	250/220	79.72	7460	1.60/1.85	**F**	**47**	**DT**	**80N8/4**	27
	9.8/21	215/186	68.09	7700	1.85/2.2	**FF**	**47**	**DT**	**80N8/4**	30
	10/21	205/178	65.36	7740	1.95/2.2					
	12/25	177/154	56.49	7890	2.3/2.6					
	14/29	151/131	48.00*	8000	2.7/3.1	**FA**	**47**	**DT**	**80N8/4**	26
	16/33	134/117	42.86	8060	3.0/3.4	**FAF**	**47**	**DT**	**80N8/4**	29
	18/38	115/100	36.61	8130	3.5/4.0	**F**	**47**	**DT**	**80N8/4**	27
	20/41	108/94	34.29	8150	3.7/4.3	**FF**	**47**	**DT**	**80N8/4**	30
	9.5/20	220/192	70.50	3970	0.90/1.05					
	10/21	205/180	66.09	4190	0.95/1.10					
	11/24	183/159	58.32	4520	1.10/1.25					
	12/26	171/149	54.54	4660	1.15/1.35					
	13/27	162/141	51.70	4760	1.25/1.40	**FA**	**37**	**DT**	**80N8/4**	22
	14/30	147/128	47.02	4900	1.35/1.55	**FAF**	**37**	**DT**	**80N8/4**	23
	15/32	137/120	43.83	4990	1.45/1.65	**F**	**37**	**DT**	**80N8/4**	22
	17/37	120/105	38.31	5130	1.65/1.90	**FF**	**37**	**DT**	**80N8/4**	24
	19/39	113/98	35.91	5180	1.80/2.0					
	21/44	99/87	31.69	5230	2.0/2.3					
	24/50	88/77	28.09	5080	2.3/2.6					
	28/59	75/65	23.88	4870	2.7/3.1					
	28/59	74/65	23.63	4860	2.7/3.1	**FA**	**37**	**DT**	**80N8/4**	21
	33/68	65/56	20.57	4680	3.1/3.6	**FAF**	**37**	**DT**	**80N8/4**	23
	35/73	60/53	19.27	4600	3.3/3.8	**F**	**37**	**DT**	**80N8/4**	22
	39/82	53/47	17.03	4450	3.8/4.3	**FF**	**37**	**DT**	**80N8/4**	24

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**13/28**	157/137	50.19	3910	0.85/0.95	**FA**	**27**	**DT**	**80N8/4**	15
	14/30	147/128	46.78	3880	0.90/1.00	**FAF**	**27**	**DT**	**80N8/4**	16
	16/34	128/112	40.89	3800	1.00/1.15	**F**	**27**	**DT**	**80N8/4**	16
	17/37	120/105	38.33	3760	1.10/1.25	**FF**	**27**	**DT**	**80N8/4**	17
	20/41	106/92	33.83	3680	1.25/1.40					
	29/60	73/63	23.25	3410	1.80/2.1					
	33/69	63/55	20.15	3300	2.1/2.4					
	36/74	59/51	18.84	3240	2.2/2.5					
	41/86	51/44	16.28	3130	2.5/2.9					
	48/101	43/38	13.84	3000	3.0/3.5					
	54/113	39/34	12.35	2920	3.4/3.9					
	64/133	33/29	10.55	2790	3.9/4.5	**FA**	**27**	**DT**	**80N8/4**	15
	68/142	31/27	9.88	2740	4.2/4.8	**FAF**	**27**	**DT**	**80N8/4**	16
	71/149	30/26	9.40	2680	4.4/5.1	**F**	**27**	**DT**	**80N8/4**	16
	82/172	26/22	8.13	2580	4.8/5.5	**FF**	**27**	**DT**	**80N8/4**	17
	97/203	22/19	6.91	2460	5.3/6.1					
	109/227	19/17	6.17	2380	5.7/6.5					
	127/266	17/14	5.27	2280	6.1/6.9					
	136/284	16/14	4.93	2230	6.2/7.1					
	161/337	13/11	4.16	2120	6.7/7.7					
0.30/0.60	**2.6/5.2**	1110/1110	270.68	28700	2.7/2.7	**FA**	**87**	**DT**	**90S8/4**	105
	2.7/5.5	1050/1050	255.37	28900	2.9/2.9	**FAF**	**87**	**DT**	**90S8/4**	120
	3.1/6.1	940/940	228.93	29100	3.2/3.2	**F**	**87**	**DT**	**90S8/4**	110
	3.6/7.1	810/810	197.20	29400	3.7/3.7	**FF**	**87**	**DT**	**90S8/4**	125
	3.5/7.1	810/810	198.31	19000	1.85/1.85	**FA**	**77**	**DT**	**90S8/4**	66
	3.7/7.4	770/770	188.40	19100	1.95/1.95	**FAF**	**77**	**DT**	**90S8/4**	73
	4.2/8.4	680/680	166.47	19300	2.2/2.2	**F**	**77**	**DT**	**90S8/4**	70
	4.9/9.8	580/580	142.27	19500	2.6/2.6	**FF**	**77**	**DT**	**90S8/4**	81
	5.4/11	535/535	130.42	19600	2.8/2.8	**FA**	**77**	**DT**	**90S8/4**	66
	6.1/12	470/470	114.45	19800	3.2/3.2	**FAF**	**77**	**DT**	**90S8/4**	73
	6.5/13	445/445	108.46*	19800	3.4/3.4	**F**	**77**	**DT**	**90S8/4**	70
	7.4/15	390/390	94.93	19900	3.9/3.9	**FF**	**77**	**DT**	**90S8/4**	81
	4.1/8.2	700/700	170.85	11300	1.15/1.15					
	4.3/8.6	665/665	162.31	11500	1.25/1.25					
	4.9/9.8	585/585	142.40	12000	1.40/1.40					
	5.8/12	495/495	120.79	12400	1.65/1.65					
	6.4/13	445/445	109.04	12600	1.85/1.85	**FA**	**67**	**DT**	**90S8/4**	42
	7.3/15	395/395	95.94	12800	2.1/2.1	**FAF**	**67**	**DT**	**90S8/4**	49
	7.7/15	370/370	90.59	12900	2.2/2.2	**F**	**67**	**DT**	**90S8/4**	45
	8.8/18	325/325	79.76	13000	2.5/2.5	**FF**	**67**	**DT**	**90S8/4**	51
	10/21	275/275	67.65	13000	3.0/3.0					
	11/23	250/250	61.07	13000	3.3/3.3					
	13/26	220/220	53.73	13000	3.7/3.7					
	14/28	210/210	50.74	13000	4.0/4.0					
	5.1/10	555/555	136.16	9520	1.10/1.10					
	5.5/11	520/520	127.27	9780	1.15/1.15					
	6.4/13	450/450	110.01	10300	1.35/1.35					
	7.5/15	385/385	93.47	10700	1.55/1.55					
	8.4/17	340/340	83.46	10900	1.75/1.75	**FA**	**57**	**DT**	**90S8/4**	38
	9.6/19	300/300	72.98	11100	2.0/2.0	**FAF**	**57**	**DT**	**90S8/4**	44
	10/21	280/280	68.22	11200	2.2/2.2	**F**	**57**	**DT**	**90S8/4**	39
	12/24	240/240	58.97	11400	2.5/2.5	**FF**	**57**	**DT**	**90S8/4**	45
	14/28	205/205	50.10	11500	2.9/2.9					
	16/31	183/183	44.73	11500	3.3/3.3					
	18/37	156/156	38.21	11100	3.8/3.8					
	6.7/13	430/430	105.09	2580	0.95/0.95					
	7.8/16	365/365	89.29	6380	1.10/1.10					
	8.8/18	325/325	79.72	6810	1.25/1.25	**FA**	**47**	**DT**	**90S8/4**	31
	10/21	280/280	68.09	7240	1.45/1.45	**FAF**	**47**	**DT**	**90S8/4**	33
	11/21	270/270	65.36	7330	1.50/1.50	**F**	**47**	**DT**	**90S8/4**	32
	12/25	230/230	56.49	7590	1.75/1.75	**FF**	**47**	**DT**	**90S8/4**	35
	15/29	196/196	48.00*	7790	2.0/2.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.60	**16/33**	175/175	42.86	7900	2.3/2.3	**FA**	**47**	**DT**	**90S8/4**	31
	19/38	150/150	36.61	8010	2.7/2.7	**FAF**	**47**	**DT**	**90S8/4**	33
	20/41	140/140	34.29	8040	2.9/2.9	**F**	**47**	**DT**	**90S8/4**	32
	24/48	118/118	28.88	7710	3.4/3.4	**FF**	**47**	**DT**	**90S8/4**	35
	23/45	126/126	30.86	7850	3.2/3.2	**FA**	**47**	**DT**	**90S8/4**	30
	24/48	120/120	29.32	7740	3.3/3.3	**FAF**	**47**	**DT**	**90S8/4**	33
	27/54	105/105	25.72	7480	3.8/3.8	**F**	**47**	**DT**	**90S8/4**	31
	32/64	89/89	21.82	7150	4.5/4.5	**FF**	**47**	**DT**	**90S8/4**	34
	14/27	210/210	51.70	4120	0.95/0.95					
	15/30	192/192	47.02	4400	1.05/1.05					
	16/32	179/179	43.83	4570	1.10/1.10	**FA**	**37**	**DT**	**90S8/4**	26
	18/37	157/157	38.31	4810	1.30/1.30	**FAF**	**37**	**DT**	**90S8/4**	27
	19/39	147/147	35.91	4910	1.35/1.35	**F**	**37**	**DT**	**90S8/4**	26
	22/44	130/130	31.69	4870	1.55/1.55	**FF**	**37**	**DT**	**90S8/4**	28
	25/50	115/115	28.09	4760	1.75/1.75					
	29/59	98/98	23.88	4600	2.1/2.1					
	34/68	84/84	20.57	4450	2.4/2.4					
	36/73	79/79	19.27	4390	2.5/2.5	**FA**	**37**	**DT**	**90S8/4**	26
	41/82	70/70	17.03	4260	2.9/2.9	**FAF**	**37**	**DT**	**90S8/4**	27
	44/89	65/65	15.81	4180	3.1/3.1	**F**	**37**	**DT**	**90S8/4**	26
	49/98	59/59	14.33	4080	3.4/3.4	**FF**	**37**	**DT**	**90S8/4**	28
	54/109	53/53	12.87	3970	3.8/3.8					
	35/69	83/83	20.15	3050	1.60/1.60					
	37/74	77/77	18.84	3020	1.70/1.70					
	43/86	67/67	16.28	2930	1.95/1.95					
	51/101	57/57	13.84	2840	2.3/2.3					
	57/113	51/51	12.35	2770	2.6/2.6					
	66/133	43/43	10.55	2670	3.0/3.0	**FA**	**27**	**DT**	**90S8/4**	20
	71/142	40/40	9.88	2630	3.2/3.2	**FAF**	**27**	**DT**	**90S8/4**	20
	74/149	39/39	9.40	2560	3.4/3.4	**F**	**27**	**DT**	**90S8/4**	20
	86/172	33/33	8.13	2470	3.7/3.7	**FF**	**27**	**DT**	**90S8/4**	21
	101/203	28/28	6.91	2370	4.0/4.0					
	114/227	25/25	6.17	2300	4.3/4.3					
	133/266	22/22	5.27	2210	4.6/4.6					
	142/284	20/20	4.93	2170	4.8/4.8					
	168/337	17/17	4.16	2070	5.1/5.1					
0.44/0.88	**2.5/5.1**	1660/1660	276.77	36000	2.6/2.6	**FA**	**97**	**DT**	**90L8/4**	170
	2.8/5.5	1520/1520	253.41	36200	2.8/2.8	**FAF**	**97**	**DT**	**90L8/4**	190
	3.1/6.2	1340/1340	223.88	36500	3.2/3.2	**F**	**97**	**DT**	**90L8/4**	175
	3.7/7.4	1140/1140	189.92	36800	3.8/3.8	**FF**	**97**	**DT**	**90L8/4**	210
	2.6/5.2	1620/1620	270.68	27500	1.85/1.85	**FA**	**87**	**DT**	**90L8/4**	105
	2.7/5.5	1530/1530	255.37	27700	1.95/1.95	**FAF**	**87**	**DT**	**90L8/4**	120
	3.1/6.1	1370/1370	228.93	28100	2.2/2.2	**F**	**87**	**DT**	**90L8/4**	110
	3.6/7.1	1180/1180	197.20	28600	2.5/2.5	**FF**	**87**	**DT**	**90L8/4**	125
	3.9/7.8	1080/1080	179.97	28800	2.8/2.8	**FA**	**87**	**DT**	**90L8/4**	105
	4.4/8.8	960/960	159.61	29100	3.1/3.1	**FAF**	**87**	**DT**	**90L8/4**	120
	5.2/10	810/810	134.16	29400	3.7/3.7	**F**	**87**	**DT**	**90L8/4**	110
	5.7/11	740/740	123.29	29500	4.1/4.1	**FF**	**87**	**DT**	**90L8/4**	125
	3.5/7.1	1190/1190	198.31	17500	1.25/1.25					
	3.7/7.4	1130/1130	188.40	17800	1.35/1.35	**FA**	**77**	**DT**	**90L8/4**	67
	4.2/8.4	1000/1000	166.47	18300	1.50/1.50	**FAF**	**77**	**DT**	**90L8/4**	74
	4.9/9.8	850/850	142.27	18800	1.75/1.75	**F**	**77**	**DT**	**90L8/4**	71
	5.4/11	785/785	130.42	19000	1.90/1.90	**FF**	**77**	**DT**	**90L8/4**	82
	6.1/12	685/685	114.45	19300	2.2/2.2					
	6.5/13	650/650	108.46*	19400	2.3/2.3					
	7.4/15	570/570	94.93	19600	2.6/2.6	**FA**	**77**	**DT**	**90L8/4**	67
	8.2/16	515/515	85.52	19700	2.9/2.9	**FAF**	**77**	**DT**	**90L8/4**	74
	9.3/19	450/450	75.02	19800	3.3/3.3	**F**	**77**	**DT**	**90L8/4**	71
	9.7/19	435/435	72.50	19800	3.5/3.5	**FF**	**77**	**DT**	**90L8/4**	82
	11/21	400/400	66.46	19900	3.8/3.8					

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.44/0.88	**4.9/9.8**	850/850	142.40	9990	0.95/0.95					
	5.8/12	725/725	120.79	11100	1.15/1.15					
	6.4/13	655/655	109.04	11600	1.25/1.25					
	7.3/15	575/575	95.94	12000	1.40/1.40					
	7.7/15	545/545	90.59	12200	1.50/1.50					
	8.8/18	480/480	79.76	12500	1.70/1.70	**FA**	**67**	**DT**	**90L8/4**	44
	10/21	405/405	67.65	12800	2.0/2.0	**FAF**	**67**	**DT**	**90L8/4**	51
	11/23	365/365	61.07	12900	2.2/2.2	**F**	**67**	**DT**	**90L8/4**	47
	13/26	325/325	53.73	13000	2.5/2.5	**FF**	**67**	**DT**	**90L8/4**	53
	14/28	305/305	50.74	13000	2.7/2.7					
	16/32	260/260	43.20	13000	3.2/3.2					
	18/36	235/235	39.26	13000	3.3/3.3					
	21/41	205/205	34.01	13000	3.6/3.6					
	7.5/15	560/560	93.47	9490	1.05/1.05					
	8.4/17	500/500	83.46	9920	1.20/1.20					
	9.6/19	440/440	72.98	10300	1.35/1.35					
	10/21	410/410	68.22	10500	1.45/1.45	**FA**	**57**	**DT**	**90L8/4**	40
	12/24	355/355	58.97	10800	1.70/1.70	**FAF**	**57**	**DT**	**90L8/4**	46
	14/28	300/300	50.10	11100	2.0/2.0	**F**	**57**	**DT**	**90L8/4**	41
	16/31	270/270	44.73	11100	2.2/2.2	**FF**	**57**	**DT**	**90L8/4**	47
	18/37	230/230	38.21	10700	2.6/2.6					
	20/39	215/215	35.79	10500	2.8/2.8					
	23/46	181/181	30.15	10100	3.3/3.3					
	10/21	410/410	68.09	5590	1.00/1.00					
	11/21	390/390	65.36	6030	1.00/1.00					
	12/25	340/340	56.49	6680	1.20/1.20	**FA**	**47**	**DT**	**90L8/4**	32
	15/29	290/290	48.00*	7160	1.40/1.40	**FAF**	**47**	**DT**	**90L8/4**	35
	16/33	255/255	42.86	7410	1.55/1.55	**F**	**47**	**DT**	**90L8/4**	33
	19/38	220/220	36.61	7660	1.80/1.80	**FF**	**47**	**DT**	**90L8/4**	36
	20/41	205/205	34.29	7620	1.95/1.95					
	24/48	173/173	28.88	7340	2.3/2.3					
	23/45	185/185	30.86	7440	2.2/2.2					
	24/48	176/176	29.32	7360	2.3/2.3	**FA**	**47**	**DT**	**90L8/4**	31
	27/54	154/154	25.72	7140	2.6/2.6	**FAF**	**47**	**DT**	**90L8/4**	34
	32/64	131/131	21.82	6860	3.1/3.1	**F**	**47**	**DT**	**90L8/4**	32
	36/71	118/118	19.70	6690	3.4/3.4	**FF**	**47**	**DT**	**90L8/4**	35
	40/81	104/104	17.33	6470	3.9/3.9					
	19/39	215/215	35.91	4060	0.95/0.95	**FA**	**37**	**DT**	**90L8/4**	27
	22/44	190/190	31.69	4380	1.05/1.05	**FAF**	**37**	**DT**	**90L8/4**	29
	25/50	169/169	28.09	4320	1.20/1.20	**F**	**37**	**DT**	**90L8/4**	28
	29/59	143/143	23.88	4230	1.40/1.40	**FF**	**37**	**DT**	**90L8/4**	30
	34/68	124/124	20.57	4130	1.60/1.60					
	36/73	116/116	19.27	4080	1.75/1.75					
	41/82	102/102	17.03	3990	1.95/1.95					
	44/89	95/95	15.81	3930	2.1/2.1	**FA**	**37**	**DT**	**90L8/4**	27
	49/98	86/86	14.33	3850	2.3/2.3	**FAF**	**37**	**DT**	**90L8/4**	29
	54/109	77/77	12.87	3760	2.6/2.6	**F**	**37**	**DT**	**90L8/4**	28
	63/126	67/67	11.08	3640	2.9/2.9	**FF**	**37**	**DT**	**90L8/4**	29
	67/134	63/63	10.42	3590	3.0/3.0					
	78/156	54/54	8.97	3460	3.3/3.3					
	35/69	121/121	20.15	2710	1.05/1.05					
	37/74	113/113	18.84	2700	1.15/1.15					
	43/86	98/98	16.28	2660	1.35/1.35					
	51/101	83/83	13.84	2600	1.55/1.55					
	57/113	74/74	12.35	2560	1.75/1.75					
	66/133	63/63	10.55	2490	2.1/2.1	**FA**	**27**	**DT**	**90L8/4**	21
	71/142	59/59	9.88	2460	2.2/2.2	**FAF**	**27**	**DT**	**90L8/4**	22
	74/149	56/56	9.40	2380	2.3/2.3	**F**	**27**	**DT**	**90L8/4**	21
	86/172	49/49	8.13	2320	2.5/2.5	**FF**	**27**	**DT**	**90L8/4**	22
	101/203	42/42	6.91	2240	2.8/2.8					
	114/227	37/37	6.17	2190	3.0/3.0					
	133/266	32/32	5.27	2110	3.2/3.2					
	142/284	30/30	4.93	2080	3.2/3.2					
	168/337	25/25	4.16	1990	3.5/3.5					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**2.8/5.6**	2290/2220	254.40*	61700	3.4/3.5	**FA**	**107**	**DV**	**100M8/4**	250
	3.2/6.6	1940/1880	215.37	62300	4.0/4.1	**FAF**	**107**	**DV**	**100M8/4**	270
	3.5/7.1	1790/1740	199.31	62500	4.3/4.4	**F**	**107**	**DV**	**100M8/4**	265
						FF	**107**	**DV**	**100M8/4**	295
	2.5/5.1	2490/2420	276.77	34400	1.75/1.80					
	2.8/5.6	2280/2220	253.41	34900	1.90/1.95					
	3.1/6.3	2020/1960	223.88	35400	2.1/2.2	**FA**	**97**	**DV**	**100M8/4**	175
	3.7/7.5	1710/1660	189.92	35900	2.5/2.6	**FAF**	**97**	**DV**	**100M8/4**	195
	4.0/8.1	1570/1530	174.87	36100	2.7/2.8	**F**	**97**	**DV**	**100M8/4**	180
	4.5/9.1	1410/1370	156.30	36400	3.1/3.2	**FF**	**97**	**DV**	**100M8/4**	215
	5.0/10	1270/1230	140.71	36600	3.4/3.5					
	5.5/11	1150/1110	127.42	36800	3.8/3.9					
	3.1/6.2	2060/2000	228.93	26300	1.45/1.50					
	3.6/7.2	1780/1720	197.20	27100	1.70/1.75	**FA**	**87**	**DV**	**100M8/4**	110
	3.9/7.9	1620/1570	179.97	27500	1.85/1.90	**FAF**	**87**	**DV**	**100M8/4**	125
	4.4/8.9	1440/1400	159.61	28000	2.1/2.2	**F**	**87**	**DV**	**100M8/4**	115
	5.2/11	1210/1170	134.16	28500	2.5/2.6	**FF**	**87**	**DV**	**100M8/4**	130
	5.7/12	1110/1080	123.29	28700	2.7/2.8	**FA**	**87**	**DV**	**100M8/4**	110
	6.4/13	990/960	109.49	29000	3.0/3.1	**FAF**	**87**	**DV**	**100M8/4**	125
	7.2/15	880/860	97.89	29200	3.4/3.5	**F**	**87**	**DV**	**100M8/4**	115
	8.0/16	790/770	88.01	29400	3.8/3.9	**FF**	**87**	**DV**	**100M8/4**	130
	4.2/8.5	1500/1460	166.47	15700	1.00/1.05					
	4.9/10	1280/1240	142.27	17000	1.15/1.20					
	5.4/11	1170/1140	130.42	17600	1.30/1.30	**FA**	**77**	**DV**	**100M8/4**	70
	6.1/12	1030/1000	114.45	18200	1.45/1.50	**FAF**	**77**	**DV**	**100M8/4**	77
	6.5/13	980/950	108.46*	18400	1.55/1.60	**F**	**77**	**DV**	**100M8/4**	74
	7.4/15	850/830	94.93	18800	1.75/1.80	**FF**	**77**	**DV**	**100M8/4**	85
	8.2/17	770/750	85.52	19100	1.95/2.0					
	9.3/19	675/655	75.02	19300	2.2/2.3					
	9.7/20	655/635	72.50	19400	2.3/2.4					
	11/21	600/580	66.46	19500	2.5/2.6	**FA**	**77**	**DV**	**100M8/4**	70
	12/24	525/510	58.32	19700	2.9/2.9	**FAF**	**77**	**DV**	**100M8/4**	77
	13/26	500/485	55.27	19700	3.0/3.1	**F**	**77**	**DV**	**100M8/4**	74
	14/29	435/425	48.37	19800	3.4/3.6	**FF**	**77**	**DV**	**100M8/4**	85
	16/33	390/380	43.58	19900	3.8/3.9					
	7.3/15	860/840	95.94	9900	0.95/1.00					
	7.7/16	820/790	90.59	10300	1.00/1.05					
	8.8/18	720/695	79.76	11100	1.15/1.20					
	10/21	610/590	67.65	11800	1.35/1.40	**FA**	**67**	**DV**	**100M8/4**	48
	11/23	550/535	61.07	12200	1.50/1.55	**FAF**	**67**	**DV**	**100M8/4**	55
	13/26	485/470	53.73	12500	1.70/1.75	**F**	**67**	**DV**	**100M8/4**	51
	14/28	455/445	50.74	12600	1.80/1.85	**FF**	**67**	**DV**	**100M8/4**	57
	16/33	390/380	43.20	12900	2.1/2.2					
	18/36	355/345	39.26	13000	2.2/2.3					
	21/42	305/295	34.01	13000	2.4/2.5					
	22/44	290/280	32.08	13000	2.8/2.9	**FA**	**67**	**DV**	**100M8/4**	47
	26/52	245/240	27.41	13000	3.3/3.4	**FAF**	**67**	**DV**	**100M8/4**	54
	28/57	225/220	25.13	13000	3.6/3.7	**F**	**67**	**DV**	**100M8/4**	50
	32/64	199/193	22.05	13000	4.1/4.3	**FF**	**67**	**DV**	**100M8/4**	56
	12/24	530/515	58.97	9710	1.15/1.15					
	14/28	450/440	50.10	10200	1.35/1.35	**FA**	**57**	**DV**	**100M8/4**	44
	16/32	405/390	44.73	10300	1.50/1.55	**FAF**	**57**	**DV**	**100M8/4**	50
	18/37	345/335	38.21	10000	1.75/1.80	**F**	**57**	**DV**	**100M8/4**	45
	20/40	320/315	35.79	9900	1.85/1.90	**FF**	**57**	**DV**	**100M8/4**	51
	23/47	270/265	30.15	9540	2.2/2.2					
	28/57	225/220	24.96	9130	2.6/2.6					
	33/67	191/185	21.17	8770	3.2/3.2	**FA**	**57**	**DV**	**100M8/4**	44
	37/74	172/167	19.11	8540	3.5/3.6	**FAF**	**57**	**DV**	**100M8/4**	49
	42/84	151/147	16.81	8260	4.0/4.1	**F**	**57**	**DV**	**100M8/4**	44
	44/89	143/139	15.88	8140	4.2/4.3	**FF**	**57**	**DV**	**100M8/4**	51

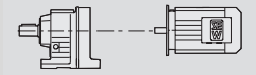
F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**16/33**	385/375	42.86	6120	1.05/1.05	**FA**	**47**	**DV**	**100M8/4**	36
	19/39	330/320	36.61	6780	1.20/1.25	**FAF**	**47**	**DV**	**100M8/4**	39
	20/41	310/300	34.29	6930	1.30/1.35	**F**	**47**	**DV**	**100M8/4**	37
	24/49	260/255	28.88	6750	1.55/1.60	**FF**	**47**	**DV**	**100M8/4**	40
	27/55	230/225	25.72	6620	1.75/1.80					
	32/65	196/191	21.82	6420	2.0/2.1					
	36/72	177/172	19.70	6290	2.3/2.3					
	40/82	156/152	17.33	6120	2.6/2.6	**FA**	**47**	**DV**	**100M8/4**	36
	43/87	147/143	16.36	6040	2.7/2.8	**FAF**	**47**	**DV**	**100M8/4**	38
	50/102	125/122	13.93	5820	3.2/3.3	**F**	**47**	**DV**	**100M8/4**	36
	55/112	114/111	12.66	5690	3.5/3.6	**FF**	**47**	**DV**	**100M8/4**	40
	64/129	99/96	10.97	5490	4.1/4.2					
	78/159	81/78	8.96	5140	4.1/4.2					
	41/83	153/149	17.03	3580	1.30/1.35					
	49/99	129/125	14.33	3510	1.55/1.60					
	54/110	116/113	12.87	3450	1.75/1.80					
	63/128	100/97	11.08	3370	1.90/1.95					
	67/136	94/91	10.42	3330	1.95/2.0					
	78/158	81/78	8.97	3240	2.2/2.2	**FA**	**37**	**DV**	**100M8/4**	31
	87/177	72/70	8.01	3160	2.4/2.4	**FAF**	**37**	**DV**	**100M8/4**	33
	104/211	61/59	6.74	2990	2.3/2.4	**F**	**37**	**DV**	**100M8/4**	32
	116/235	55/53	6.05	2920	2.5/2.6	**FF**	**37**	**DV**	**100M8/4**	34
	134/272	47/46	5.21	2830	2.7/2.7					
	143/290	44/43	4.90	2780	2.7/2.8					
	166/337	38/37	4.22	2680	2.9/3.0					
	186/377	34/33	3.77	2610	3.1/3.2					
0.90/1.8	**2.7/5.5**	3170/3100	254.40*	60100	2.4/2.5					
	3.2/6.5	2680/2630	215.37	61000	2.9/2.9	**FA**	**107**	**DV**	**100L8/4**	255
	3.5/7.1	2480/2430	199.31	61300	3.1/3.2	**FAF**	**107**	**DV**	**100L8/4**	275
	3.9/7.9	2230/2180	178.64	61800	3.5/3.5	**F**	**107**	**DV**	**100L8/4**	270
	4.3/8.7	2010/1970	161.28*	62200	3.8/3.9	**FF**	**107**	**DV**	**100L8/4**	300
	2.5/5.1	3450/3370	276.77	32200	1.25/1.25					
	2.7/5.6	3160/3090	253.41	32900	1.35/1.40	**FA**	**97**	**DV**	**100L8/4**	180
	3.1/6.3	2790/2730	223.88	33800	1.55/1.60	**FAF**	**97**	**DV**	**100L8/4**	200
	3.6/7.4	2370/2320	189.92	34700	1.80/1.85	**F**	**97**	**DV**	**100L8/4**	185
	4.0/8.1	2180/2130	174.87	35100	1.95/2.0	**FF**	**97**	**DV**	**100L8/4**	220
	4.4/9.0	1950/1910	156.30	35500	2.2/2.3	**FA**	**97**	**DV**	**100L8/4**	180
	4.9/10	1750/1720	140.71	35800	2.5/2.5	**FAF**	**97**	**DV**	**100L8/4**	200
	5.4/11	1590/1550	127.42	36100	2.7/2.8	**F**	**97**	**DV**	**100L8/4**	185
	6.1/12	1410/1380	112.99	36400	3.1/3.1	**FF**	**97**	**DV**	**100L8/4**	220
	3.0/6.2	2850/2790	228.93	23500	1.05/1.05					
	3.5/7.2	2460/2400	197.20	25000	1.20/1.25					
	3.8/7.8	2240/2190	179.97	25700	1.35/1.35	**FA**	**87**	**DV**	**100L8/4**	115
	4.3/8.8	1990/1950	159.61	26500	1.50/1.55	**FAF**	**87**	**DV**	**100L8/4**	125
	5.1/11	1670/1640	134.16	27400	1.80/1.85	**F**	**87**	**DV**	**100L8/4**	120
	5.6/11	1540/1500	123.29	27700	1.95/2.0	**FF**	**87**	**DV**	**100L8/4**	135
	6.3/13	1360/1330	109.49	28200	2.2/2.3					
	7.0/14	1220/1190	97.89	28500	2.5/2.5	**FA**	**87**	**DV**	**100L8/4**	115
	7.8/16	1100/1070	88.01	28800	2.7/2.8	**FAF**	**87**	**DV**	**100L8/4**	125
	9.0/18	950/930	76.39	28600	3.2/3.2	**F**	**87**	**DV**	**100L8/4**	120
	10/21	850/830	68.40	27900	3.5/3.6	**FF**	**87**	**DV**	**100L8/4**	135
	5.3/11	1620/1590	130.42	14800	0.90/0.95					
	6.0/12	1430/1400	114.45	16200	1.05/1.10					
	6.4/13	1350/1320	108.46*	16600	1.10/1.15	**FA**	**77**	**DV**	**100L8/4**	74
	7.3/15	1180/1160	94.93	17500	1.25/1.30	**FAF**	**77**	**DV**	**100L8/4**	81
	8.1/16	1070/1040	85.52	18000	1.40/1.45	**F**	**77**	**DV**	**100L8/4**	78
	9.2/19	930/910	75.02	18600	1.60/1.65	**FF**	**77**	**DV**	**100L8/4**	89
	9.5/19	900/880	72.50	18700	1.65/1.70					
	10/21	830/810	66.46	18900	1.80/1.85					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.90/1.8	**12/24**	725/710	58.32	19200	2.1/2.1					
	12/26	690/675	55.27	19300	2.2/2.2	**FA**	**77**	**DV**	**100L8/4**	74
	14/29	605/590	48.37	19500	2.5/2.5	**FAF**	**77**	**DV**	**100L8/4**	81
	16/32	545/530	43.58	19600	2.8/2.8	**F**	**77**	**DV**	**100L8/4**	78
	18/37	475/465	38.23	19700	3.2/3.2	**FF**	**77**	**DV**	**100L8/4**	89
	20/42	420/410	33.74	19800	3.6/3.7					
	10/21	840/820	67.65	10100	0.95/1.00					
	11/23	760/745	61.07	10800	1.10/1.10	**FA**	**67**	**DV**	**100L8/4**	51
	13/26	670/655	53.73	11500	1.25/1.25	**FAF**	**67**	**DV**	**100L8/4**	58
	14/28	630/620	50.74	11700	1.30/1.35	**F**	**67**	**DV**	**100L8/4**	54
	16/33	540/525	43.20	12200	1.50/1.55	**FF**	**67**	**DV**	**100L8/4**	60
	18/36	490/480	39.26	12500	1.60/1.65					
	20/41	425/415	34.01	12700	1.75/1.80					
	22/44	400/390	32.08	12800	2.1/2.1					
	25/51	340/335	27.41	13000	2.4/2.5	**FA**	**67**	**DV**	**100L8/4**	50
	27/56	315/305	25.13	13000	2.6/2.7	**FAF**	**67**	**DV**	**100L8/4**	57
	31/64	275/270	22.05	13000	3.0/3.1	**F**	**67**	**DV**	**100L8/4**	53
	33/67	260/255	20.90*	13000	3.2/3.2	**FF**	**67**	**DV**	**100L8/4**	59
	38/77	230/225	18.29	13000	3.6/3.7					
	14/28	625/610	50.10	8620	0.95/1.00					
	15/32	555/545	44.73	9450	1.10/1.10	**FA**	**57**	**DV**	**100L8/4**	47
	18/37	475/465	38.21	9280	1.25/1.30	**FAF**	**57**	**DV**	**100L8/4**	53
	19/39	445/435	35.79	9190	1.35/1.40	**F**	**57**	**DV**	**100L8/4**	48
	23/47	375/370	30.15	8950	1.55/1.60	**FF**	**57**	**DV**	**100L8/4**	54
	28/56	310/305	24.96	8640	1.85/1.90					
	33/67	265/260	21.17	8360	2.3/2.3					
	36/74	240/235	19.11	8170	2.5/2.6	**FA**	**57**	**DV**	**100L8/4**	47
	41/84	210/205	16.81	7940	2.9/2.9	**FAF**	**57**	**DV**	**100L8/4**	52
	43/89	198/194	15.88	7840	3.0/3.1	**F**	**57**	**DV**	**100L8/4**	47
	51/104	168/165	13.52	7540	3.6/3.6	**FF**	**57**	**DV**	**100L8/4**	54
	56/115	153/150	12.29	7360	3.9/4.0					
	65/132	133/130	10.64	7090	4.5/4.6					
	74/151	116/114	9.31	6770	3.6/3.7					
	20/41	425/420	34.29	3200	0.95/0.95	**FA**	**47**	**DV**	**100L8/4**	38
	24/49	360/350	28.88	6100	1.10/1.15	**FAF**	**47**	**DV**	**100L8/4**	41
						F	**47**	**DV**	**100L8/4**	39
						FF	**47**	**DV**	**100L8/4**	42
	27/55	320/315	25.72	6040	1.25/1.30					
	32/65	270/265	21.82	5920	1.45/1.50					
	35/72	245/240	19.70	5840	1.65/1.65					
	40/81	215/210	17.33	5730	1.85/1.90	**FA**	**47**	**DV**	**100L8/4**	38
	42/86	205/200	16.36	5670	1.95/2.0	**FAF**	**47**	**DV**	**100L8/4**	40
	50/101	174/170	13.93	5510	2.3/2.4	**F**	**47**	**DV**	**100L8/4**	38
	54/111	158/154	12.66	5400	2.5/2.6	**FF**	**47**	**DV**	**100L8/4**	42
	63/129	137/134	10.97	5240	2.9/3.0					
	77/157	112/109	8.96	4920	3.0/3.0					
	88/179	98/96	7.88	4780	3.9/4.0					
	41/83	210/210	17.03	3110	0.95/0.95					
	48/98	179/175	14.33	3110	1.10/1.15					
	54/110	160/157	12.87	3100	1.25/1.25					
	62/127	138/135	11.08	3060	1.40/1.40					
	66/135	130/127	10.42	3050	1.45/1.45					
	77/157	112/109	8.97	2990	1.55/1.60	**FA**	**37**	**DV**	**100L8/4**	33
	86/176	100/98	8.01	2940	1.70/1.75	**FAF**	**37**	**DV**	**100L8/4**	35
	102/209	84/82	6.74	2790	1.65/1.70	**F**	**37**	**DV**	**100L8/4**	34
	114/233	75/74	6.05	2740	1.80/1.85	**FF**	**37**	**DV**	**100L8/4**	36
	132/271	65/64	5.21	2670	1.95/1.95					
	141/288	61/60	4.90	2640	1.95/2.0					
	164/334	53/51	4.22	2560	2.1/2.1					
	183/374	47/46	3.77	2500	2.2/2.3					

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	2.8/5.7	4160/3710	254.40*	58100	1.85/2.1					
	3.2/6.7	3530/3140	215.37	59400	2.2/2.4	FA	107	DV	112M8/4	265
	3.5/7.2	3260/2910	199.31	59900	2.4/2.6	FAF	107	DV	112M8/4	285
	3.9/8.1	2920/2610	178.64	60500	2.6/3.0	F	107	DV	112M8/4	280
	4.3/8.9	2640/2350	161.28*	61100	2.9/3.3	FF	107	DV	112M8/4	305
	4.8/9.8	2400/2140	146.49	61500	3.2/3.6					
	2.5/5.2	4530/4040	276.77	29200	0.95/1.05					
	2.8/5.7	4150/3700	253.41	30300	1.05/1.15					
	3.1/6.4	3670/3270	223.88	31700	1.15/1.30	FA	97	DV	112M8/4	190
	3.7/7.6	3110/2770	189.92	33100	1.40/1.55	FAF	97	DV	112M8/4	210
	4.0/8.2	2860/2550	174.87	33600	1.50/1.70	F	97	DV	112M8/4	195
	4.5/9.2	2560/2280	156.30	34300	1.70/1.90	FF	97	DV	112M8/4	230
	5.0/10	2300/2050	140.71	34800	1.85/2.1					
	5.5/11	2090/1860	127.42	35200	2.1/2.3					
	3.6/7.3	3230/2880	197.20	6330	0.95/1.05					
	3.9/8.0	2950/2630	179.97	21700	1.00/1.15					
	4.4/9.0	2610/2330	159.61	24400	1.15/1.30	FA	87	DV	112M8/4	125
	5.2/11	2200/1960	134.16	25800	1.35/1.55	FAF	87	DV	112M8/4	135
	5.7/12	2020/1800	123.29	26400	1.50/1.65	F	87	DV	112M8/4	130
	6.4/13	1790/1600	109.49	27000	1.65/1.90	FF	87	DV	112M8/4	145
	7.2/15	1600/1430	97.89	27600	1.85/2.1					
	8.0/16	1440/1280	88.01	28000	2.1/2.3					
	9.2/19	1250/1110	76.39	27700	2.4/2.7	FA	87	DV	112M8/4	125
	10/21	1120/1000	68.40	27000	2.7/3.0	FAF	87	DV	112M8/4	135
	12/25	930/830	56.75	25800	3.2/3.6	F	87	DV	112M8/4	130
						FF	87	DV	112M8/4	145
	6.5/13	1780/1580	108.46*	13600	0.85/0.95					
	7.4/15	1550/1380	94.93	15400	0.95/1.10					
	8.2/17	1400/1250	85.52	16400	1.05/1.20					
	9.3/19	1230/1090	75.02	17300	1.20/1.35	FA	77	DV	112M8/4	84
	9.7/20	1190/1060	72.50	17500	1.25/1.40	FAF	77	DV	112M8/4	91
	11/22	1090/970	66.46	18000	1.40/1.55	F	77	DV	112M8/4	88
	12/25	950/850	58.32	18500	1.55/1.75	FF	77	DV	112M8/4	99
	13/26	900/810	55.27	18700	1.65/1.85					
	14/30	790/705	48.37	19000	1.90/2.1					
	16/33	715/635	43.58	19200	2.1/2.4					
	18/38	625/560	38.23	19400	2.4/2.7	FA	77	DV	112M8/4	84
	21/43	550/490	33.74	19600	2.7/3.1	FAF	77	DV	112M8/4	91
	23/48	490/435	29.91	19700	3.1/3.4	F	77	DV	112M8/4	88
	27/56	420/375	25.54	19800	3.5/3.9	FF	77	DV	112M8/4	99
	13/27	880/785	53.73	9740	0.95/1.05					
	14/28	830/740	50.74	10200	1.00/1.10	FA	67	DV	112M8/4	62
	16/33	705/630	43.20	11200	1.15/1.30	FAF	67	DV	112M8/4	69
	18/37	645/575	39.26	11600	1.20/1.35	F	67	DV	112M8/4	65
	21/42	555/495	34.01	12100	1.35/1.50	FF	67	DV	112M8/4	71
	26/53	450/400	27.41	12600	1.85/2.1					
	28/57	410/365	25.13	12800	2.0/2.2					
	32/65	360/320	22.05	12900	2.3/2.6	FA	67	DV	112M8/4	61
	33/69	340/305	20.90*	13000	2.4/2.7	FAF	67	DV	112M8/4	68
	38/79	300/265	18.29	13000	2.7/3.1	F	67	DV	112M8/4	64
	42/87	270/240	16.48	13000	3.0/3.4	FF	67	DV	112M8/4	70
	48/100	235/210	14.46	13000	3.5/3.9					
	55/113	210/186	12.76	13000	3.9/4.4					
	18/38	625/555	38.21	8510	0.95/1.10	FA	57	DV	112M8/4	58
	20/40	585/520	35.79	8600	1.00/1.15	FAF	57	DV	112M8/4	64
	23/48	495/440	30.15	8440	1.20/1.35	F	57	DV	112M8/4	59
						FF	57	DV	112M8/4	65

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	**33/68**	345/310	21.17	7990	1.75/1.95					
	37/75	315/280	19.11	7840	1.90/2.2					
	42/86	275/245	16.81	7640	2.2/2.5					
	44/91	260/230	15.88	7550	2.3/2.6					
	52/107	220/197	13.52	7290	2.7/3.0	**FA**	**57**	**DV**	**112M8/4**	58
	57/117	200/179	12.29	7130	3.0/3.4	**FAF**	**57**	**DV**	**112M8/4**	63
	66/135	174/155	10.64	6890	3.4/3.9	**F**	**57**	**DV**	**112M8/4**	58
	75/155	152/136	9.31	6570	2.8/3.1	**FF**	**57**	**DV**	**112M8/4**	65
	85/176	134/120	8.19	6370	3.1/3.5					
	91/186	127/113	7.73	6270	3.3/3.7					
	106/219	108/96	6.58	6020	3.9/4.4					
	117/241	98/87	5.98	5870	4.3/4.8					
	135/278	85/76	5.18	5640	4.9/5.5					
1.8/3.3	**2.8/5.7**	6250/5570	254.40*	53400	1.25/1.40					
	3.2/6.7	5290/4710	215.37	55700	1.45/1.65	**FA**	**107**	**DV**	**132S8/4**	270
	3.5/7.2	4890/4360	199.31	56500	1.55/1.75	**FAF**	**107**	**DV**	**132S8/4**	290
	3.9/8.1	4390/3910	178.64	57600	1.75/1.95	**F**	**107**	**DV**	**132S8/4**	285
	4.3/8.9	3960/3530	161.28*	58500	1.95/2.2	**FF**	**107**	**DV**	**132S8/4**	315
	4.8/9.8	3600/3210	146.49	59200	2.1/2.4					
	5.4/11	3190/2840	129.97	60000	2.4/2.7	**FA**	**107**	**DV**	**132S8/4**	270
	5.9/12	2900/2580	117.94	60600	2.7/3.0	**FAF**	**107**	**DV**	**132S8/4**	290
	6.9/14	2490/2220	101.38*	61300	3.1/3.5	**F**	**107**	**DV**	**132S8/4**	285
	7.6/16	2270/2020	92.47*	61700	3.4/3.8	**FF**	**107**	**DV**	**132S8/4**	315
	3.7/7.6	4660/4160	189.92	27900	0.90/1.05					
	4.0/8.2	4290/3830	174.87	29900	1.00/1.10	**FA**	**97**	**DV**	**132S8/4**	195
	4.5/9.2	3840/3420	156.30	31200	1.10/1.25	**FAF**	**97**	**DV**	**132S8/4**	215
	5.0/10	3460/3080	140.71	32200	1.25/1.40	**F**	**97**	**DV**	**132S8/4**	200
	5.5/11	3130/2790	127.42	33000	1.35/1.55	**FF**	**97**	**DV**	**132S8/4**	235
	6.2/13	2770/2470	112.99	33800	1.55/1.75					
	6.9/14	2510/2240	102.16	34400	1.70/1.90					
	7.2/15	2400/2140	97.58	34600	1.80/2.0					
	7.8/16	2210/1970	89.85	35000	1.95/2.2	**FA**	**97**	**DV**	**132S8/4**	195
	8.1/17	2130/1890	86.59	35200	2.0/2.3	**FAF**	**97**	**DV**	**132S8/4**	215
	8.7/18	1970/1760	80.31	35400	2.2/2.5	**F**	**97**	**DV**	**132S8/4**	200
	9.3/19	1860/1660	75.63	35700	2.3/2.6	**FF**	**97**	**DV**	**132S8/4**	235
	9.7/20	1780/1580	72.29	35800	2.4/2.7					
	5.7/12	3030/2700	123.29	18700	1.00/1.10					
	6.4/13	2690/2400	109.49	24100	1.10/1.25					
	7.2/15	2400/2140	97.89	25100	1.25/1.40	**FA**	**87**	**DV**	**132S8/4**	130
	8.0/16	2160/1930	88.01	25900	1.40/1.55	**FAF**	**87**	**DV**	**132S8/4**	140
	9.2/19	1880/1670	76.39	25600	1.60/1.80	**F**	**87**	**DV**	**132S8/4**	135
	10/21	1680/1500	68.40	25100	1.80/2.0	**FF**	**87**	**DV**	**132S8/4**	150
	12/25	1390/1240	56.75	24200	2.2/2.4					
	14/29	1240/1100	50.36	23600	2.4/2.7	**FA**	**87**	**DV**	**132S8/4**	130
	15/32	1110/990	45.28	23100	2.5/2.9	**FAF**	**87**	**DV**	**132S8/4**	140
	18/37	970/860	39.30	22300	2.8/3.2	**F**	**87**	**DV**	**132S8/4**	135
	20/41	860/770	35.19	21700	3.0/3.4	**FF**	**87**	**DV**	**132S8/4**	150
	21/42	830/740	33.92	21600	3.1/3.5	**FA**	**87**	**DV**	**132S8/4**	125
	24/50	705/630	28.78	20700	3.5/3.9	**FAF**	**87**	**DV**	**132S8/4**	140
	26/54	650/580	26.50	20300	4.6/5.2	**F**	**87**	**DV**	**132S8/4**	130
						FF	**87**	**DV**	**132S8/4**	145
	12/25	1430/1280	58.32	16200	1.05/1.20					
	13/26	1360/1210	55.27	16600	1.10/1.25					
	14/30	1190/1060	48.37	17500	1.25/1.40	**FA**	**77**	**DV**	**132S8/4**	91
	16/33	1070/950	43.58	18000	1.40/1.55	**FAF**	**77**	**DV**	**132S8/4**	98
	18/38	940/840	38.23	18500	1.60/1.80	**F**	**77**	**DV**	**132S8/4**	95
	21/43	830/740	33.74	18900	1.80/2.0	**FF**	**77**	**DV**	**132S8/4**	105
	23/48	735/655	29.91	19200	2.0/2.3					
	27/56	625/560	25.54	19400	2.3/2.6					

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.8/3.3	**27/56**	625/560	25.50*	19400	2.4/2.7	**FA**	**77**	**DV**	**132S8/4**	90
	33/67	525/470	21.43	19600	2.9/3.2	**FAF**	**77**	**DV**	**132S8/4**	96
	36/73	485/430	19.70	19700	3.1/3.5	**F**	**77**	**DV**	**132S8/4**	94
	40/82	430/385	17.49	19800	3.5/3.9	**FF**	**77**	**DV**	**132S8/4**	105
	45/92	385/340	15.64*	19900	3.9/4.4					
	32/65	540/485	22.05	12200	1.50/1.70					
	33/69	515/455	20.90*	12300	1.60/1.80					
	38/79	450/400	18.29	12600	1.85/2.1					
	42/87	405/360	16.48	12800	2.0/2.3					
	48/100	355/315	14.46	13000	2.3/2.6	**FA**	**67**	**DV**	**132S8/4**	66
	55/113	315/280	12.76	13000	2.6/2.9	**FAF**	**67**	**DV**	**132S8/4**	73
	62/127	280/250	11.31	13000	3.0/3.3	**F**	**67**	**DV**	**132S8/4**	69
	72/149	235/210	9.66	13000	3.5/3.9	**FF**	**67**	**DV**	**132S8/4**	75
	77/159	225/199	9.08	13000	2.4/2.7					
	81/167	210/188	8.60	13000	2.7/3.0					
	93/191	185/165	7.53	12600	3.3/3.7					
	103/212	167/148	6.78	12300	3.7/4.2					
	42/86	415/370	16.81	6910	1.45/1.65					
	44/91	390/345	15.88	6860	1.55/1.75					
	52/107	330/295	13.52	6700	1.80/2.0					
	57/117	300/270	12.29	6600	2.0/2.2	**FA**	**57**	**DV**	**132S8/4**	63
	66/135	260/235	10.64	6430	2.3/2.6	**FAF**	**57**	**DV**	**132S8/4**	68
	85/176	200/179	8.19	5970	2.1/2.3	**F**	**57**	**DV**	**132S8/4**	63
	91/186	190/169	7.73	5900	2.2/2.5	**FF**	**57**	**DV**	**132S8/4**	70
	106/219	162/144	6.58	5700	2.6/2.9					
	117/241	147/131	5.98	5580	2.9/3.2					
	135/278	127/113	5.18	5390	3.3/3.7					
2.2/4.4	**2.8/5.5**	7640/7580	254.40*	49900	1.00/1.00					
	3.2/6.5	6460/6420	215.37	52900	1.20/1.20	**FA**	**107**	**DV**	**132M8/4**	290
	3.5/7.1	5980/5940	199.31	54100	1.30/1.30	**FAF**	**107**	**DV**	**132M8/4**	310
	3.9/7.9	5360/5320	178.64	55500	1.45/1.45	**F**	**107**	**DV**	**132M8/4**	305
	4.3/8.7	4840/4810	161.28*	56700	1.60/1.60	**FF**	**107**	**DV**	**132M8/4**	335
	4.8/9.6	4400/4370	146.49	57600	1.75/1.75					
	5.4/11	3900/3870	129.97	58600	1.95/2.0					
	5.9/12	3540/3510	117.94	59300	2.2/2.2	**FA**	**107**	**DV**	**132M8/4**	290
	6.9/14	3040/3020	101.38*	60300	2.5/2.5	**FAF**	**107**	**DV**	**132M8/4**	310
	7.6/15	2780/2760	92.47*	60800	2.8/2.8	**F**	**107**	**DV**	**132M8/4**	305
	7.9/16	2660/2640	88.49	61000	2.9/2.9	**FF**	**107**	**DV**	**132M8/4**	335
	4.5/9.0	4690/4660	156.30	27000	0.90/0.90					
	5.0/10	4220/4190	140.71	30100	1.00/1.05					
	5.5/11	3820/3800	127.42	31300	1.10/1.15					
	6.2/12	3390/3370	112.99	32400	1.25/1.30					
	6.9/14	3070/3040	102.16	33200	1.40/1.40	**FA**	**97**	**DV**	**132M8/4**	215
	7.2/14	2930/2910	97.58	33500	1.45/1.50	**FAF**	**97**	**DV**	**132M8/4**	235
	7.8/16	2700/2680	89.85	34000	1.60/1.60	**F**	**97**	**DV**	**132M8/4**	220
	8.1/16	2600/2580	86.59	34200	1.65/1.65	**FF**	**97**	**DV**	**132M8/4**	255
	8.7/18	2410/2390	80.31	34600	1.80/1.80					
	9.3/19	2270/2250	75.63	34900	1.90/1.90					
	9.7/20	2170/2150	72.29	35100	2.0/2.0					
	11/22	1960/1950	65.47	35500	2.2/2.2	**FA**	**97**	**DV**	**132M8/4**	215
	12/24	1740/1730	58.06	35900	2.5/2.5	**FAF**	**97**	**DV**	**132M8/4**	235
	13/27	1580/1560	52.49	35300	2.7/2.8	**F**	**97**	**DV**	**132M8/4**	220
						FF	**97**	**DV**	**132M8/4**	255
	7.2/14	2940/2920	97.89	22000	1.00/1.05					
	8.0/16	2640/2620	88.01	23700	1.15/1.15					
	9.2/18	2290/2280	76.39	23400	1.30/1.30					
	10/21	2050/2040	68.40	23200	1.45/1.45	**FA**	**87**	**DV**	**132M8/4**	150
	12/25	1700/1690	56.75	22700	1.75/1.75	**FAF**	**87**	**DV**	**132M8/4**	165
	14/28	1510/1500	50.36	22300	1.95/1.95	**F**	**87**	**DV**	**132M8/4**	155
	15/31	1360/1350	45.28	21900	2.1/2.1	**FF**	**87**	**DV**	**132M8/4**	170
	18/36	1180/1170	39.30	21300	2.3/2.3					
	20/40	1060/1050	35.19	20800	2.5/2.5					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.2/4.4	**21/42**	1020/1010	33.92	20700	2.6/2.6	**FA**	**87**	**DV**	**132M8/4**	150
	24/49	860/860	28.78	20000	2.8/2.9	**FAF**	**87**	**DV**	**132M8/4**	160
	26/53	795/790	26.50	19600	3.8/3.8	**F**	**87**	**DV**	**132M8/4**	155
	30/60	710/705	23.68	19100	4.2/4.3	**FF**	**87**	**DV**	**132M8/4**	170
	12/24	1750/1740	58.32	13800	0.85/0.85					
	13/26	1660/1650	55.27	14600	0.90/0.90					
	14/29	1450/1440	48.37	16000	1.05/1.05	**FA**	**77**	**DV**	**132M8/4**	110
	16/32	1310/1300	43.58	16900	1.15/1.15	**FAF**	**77**	**DV**	**132M8/4**	120
	18/37	1150/1140	38.23	17700	1.30/1.30	**F**	**77**	**DV**	**132M8/4**	115
	21/42	1010/1010	33.74	18300	1.50/1.50	**FF**	**77**	**DV**	**132M8/4**	125
	23/47	900/890	29.91	18700	1.65/1.70					
	27/55	765/760	25.54	19100	1.90/1.90					
	27/55	765/760	25.50*	19100	1.95/1.95					
	33/66	645/640	21.43	19400	2.3/2.4					
	36/72	590/585	19.70	19500	2.5/2.6					
	40/81	525/520	17.49	19700	2.9/2.9					
	45/90	470/465	15.64*	19700	3.2/3.2					
	50/100	420/420	14.06	19700	3.6/3.6					
	57/116	365/365	12.20	19000	4.1/4.1	**FA**	**77**	**DV**	**132M8/4**	110
	64/129	330/325	10.93	18500	4.6/4.6	**FAF**	**77**	**DV**	**132M8/4**	115
	75/152	280/275	9.30	17500	3.9/3.9	**F**	**77**	**DV**	**132M8/4**	115
	85/171	250/245	8.26	17000	4.4/4.4	**FF**	**77**	**DV**	**132M8/4**	125
	95/191	220/220	7.39	16500	4.9/4.9					
	105/212	199/198	6.64	16000	5.4/5.5					
	121/245	173/172	5.76	15500	6.2/6.3					
	136/273	155/154	5.16	15000	7.0/7.0					
	164/329	129/128	4.28	14300	7.9/7.9					
2.7/5.5	**3.5/7.0**	7340/7480	199.31	50400	1.05/1.05					
	3.9/7.8	6580/6700	178.64	52300	1.15/1.15					
	4.3/8.7	5940/6050	161.28*	53900	1.30/1.25	**FA**	**107**	**DV**	**132ML8/4**	300
	4.8/9.6	5400/5500	146.49	55200	1.40/1.40	**FAF**	**107**	**DV**	**132ML8/4**	320
	5.4/11	4790/4880	129.97	56600	1.60/1.60	**F**	**107**	**DV**	**132ML8/4**	315
	5.9/12	4340/4420	117.94	57500	1.75/1.75	**FF**	**107**	**DV**	**132ML8/4**	345
	6.9/14	3730/3800	101.38*	58800	2.1/2.0					
	7.6/15	3410/3470	92.47*	59500	2.3/2.2	**FA**	**107**	**DV**	**132ML8/4**	300
	7.9/16	3260/3320	88.49	59800	2.4/2.3	**FAF**	**107**	**DV**	**132ML8/4**	320
	8.3/17	3090/3150	83.99	60100	2.5/2.4	**F**	**107**	**DV**	**132ML8/4**	315
	9.4/19	2740/2800	74.52	60800	2.8/2.8	**FF**	**107**	**DV**	**132ML8/4**	345
	5.5/11	4690/4780	127.42	23900	0.90/0.90					
	6.2/12	4160/4240	112.99	30100	1.05/1.00					
	6.9/14	3760/3830	102.16	31200	1.15/1.10					
	7.8/16	3310/3370	89.85	32400	1.30/1.30	**FA**	**97**	**DV**	**132ML8/4**	225
	8.1/16	3190/3250	86.59	32700	1.35/1.30	**FAF**	**97**	**DV**	**132ML8/4**	245
	8.7/17	2960/3010	80.31	33300	1.45/1.45	**F**	**97**	**DV**	**132ML8/4**	230
	9.3/19	2790/2840	75.63	33700	1.55/1.50	**FF**	**97**	**DV**	**132ML8/4**	265
	9.7/19	2660/2710	72.29	34000	1.60/1.60					
	11/21	2410/2460	65.47	34500	1.80/1.75					
	12/24	2140/2180	58.06	34700	2.0/1.95					
	13/27	1930/1970	52.49	34000	2.2/2.2	**FA**	**97**	**DV**	**132ML8/4**	225
	16/31	1640/1670	44.49	32900	2.6/2.6	**FAF**	**97**	**DV**	**132ML8/4**	245
	18/36	1430/1460	38.86	31900	3.0/3.0	**F**	**97**	**DV**	**132ML8/4**	230
	22/43	1200/1220	32.50	30600	3.6/3.5	**FF**	**97**	**DV**	**132ML8/4**	265
	21/41	1250/1270	33.91	30900	3.4/3.4	**FA**	**97**	**DV**	**132ML8/4**	220
	23/46	1120/1140	30.39	30100	3.8/3.8	**FAF**	**97**	**DV**	**132ML8/4**	240
	26/51	1010/1030	27.44*	29400	4.3/4.2	**F**	**97**	**DV**	**132ML8/4**	225
						FF	**97**	**DV**	**132ML8/4**	260
	9.2/18	2810/2870	76.39	21200	1.05/1.05					
	10/20	2520/2570	68.40	21200	1.20/1.15					
	12/25	2090/2130	56.75	21000	1.45/1.40	**FA**	**87**	**DV**	**132ML8/4**	160
	14/28	1860/1890	50.36	20800	1.60/1.55	**FAF**	**87**	**DV**	**132ML8/4**	175
	15/31	1670/1700	45.28	20600	1.70/1.65	**F**	**87**	**DV**	**132ML8/4**	165
	18/36	1450/1470	39.30	20200	1.90/1.85	**FF**	**87**	**DV**	**132ML8/4**	180
	20/40	1300/1320	35.19	19900	2.0/2.0					
	24/48	1080/1100	29.20	19200	2.3/2.3					

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.7/5.5	**26/53**	980/990	26.50	18900	3.1/3.0	**FA**	**87**	**DV**	**132ML8/4**	155
	30/59	870/890	23.68	18400	3.4/3.4	**FAF**	**87**	**DV**	**132ML8/4**	170
	33/66	785/800	21.32*	18000	3.8/3.8	**F**	**87**	**DV**	**132ML8/4**	165
	36/73	710/725	19.31	17600	4.2/4.1	**FF**	**87**	**DV**	**132ML8/4**	180
	16/32	1610/1630	43.58	14800	0.95/0.90					
	18/37	1410/1430	38.23	16200	1.05/1.05	**FA**	**77**	**DV**	**132ML8/4**	120
	21/42	1240/1270	33.74	17100	1.20/1.20	**FAF**	**77**	**DV**	**132ML8/4**	130
	23/47	1100/1120	29.91	17800	1.35/1.35	**F**	**77**	**DV**	**132ML8/4**	125
	27/55	940/960	25.54	18500	1.55/1.50	**FF**	**77**	**DV**	**132ML8/4**	135
	36/71	725/740	19.70	19200	2.1/2.0					
	40/80	645/655	17.49	19400	2.3/2.3					
	45/90	575/585	15.64*	19500	2.6/2.6					
	50/100	520/530	14.06	19400	2.9/2.8					
	57/115	450/460	12.20	18700	3.3/3.3					
	64/128	405/410	10.93	18200	3.7/3.7	**FA**	**77**	**DV**	**132ML8/4**	120
	75/151	345/350	9.30	17200	3.2/3.1	**FAF**	**77**	**DV**	**132ML8/4**	125
	85/170	305/310	8.26	16700	3.6/3.5	**F**	**77**	**DV**	**132ML8/4**	125
	95/190	270/275	7.39	16300	4.0/3.9	**FF**	**77**	**DV**	**132ML8/4**	135
	105/211	245/250	6.64	15800	4.4/4.3					
	121/243	210/215	5.76	15300	5.1/5.0					
	136/271	190/194	5.16	14900	5.7/5.6					
	164/327	158/161	4.28	14200	6.4/6.3					
3.8/7.5	**2.7/5.5**	13500/13100	267.43	111400	1.35/1.35					
	3.3/6.7	11000/10700	217.62*	115800	1.65/1.70					
	4.0/8.2	8980/8740	178.20*	118600	2.0/2.1	**FA**	**157**	**DV**	**160M8/4**	710
	4.4/9.0	8210/7990	162.96	119500	2.2/2.3	**FAF**	**157**	**DV**	**160M8/4**	770
	5.1/10	7150/6960	141.80*	120000	2.5/2.6	**F**	**157**	**DV**	**160M8/4**	730
	5.8/12	6310/6140	125.14	120000	2.9/2.9	**FF**	**157**	**DV**	**160M8/4**	840
	6.6/13	5470/5320	108.49	120000	3.3/3.4					
	4.2/8.6	8610/8380	170.83	90000	1.40/1.45	**FA**	**127**	**DV**	**160M8/4**	450
	4.7/9.5	7740/7540	153.67*	90000	1.55/1.60	**FAF**	**127**	**DV**	**160M8/4**	490
	5.7/12	6320/6150	125.37	90000	1.90/1.95	**F**	**127**	**DV**	**160M8/4**	485
	6.3/13	5760/5610	114.34	90000	2.1/2.1	**FF**	**127**	**DV**	**160M8/4**	530
	4.5/9.1	8130/7910	161.28*	48600	0.95/0.95					
	4.9/10	7380/7190	146.49	50600	1.05/1.05					
	5.5/11	6550/6380	129.97	52700	1.15/1.20	**FA**	**107**	**DV**	**160M8/4**	305
	6.1/12	5940/5790	117.94	54200	1.30/1.35	**FAF**	**107**	**DV**	**160M8/4**	325
	7.1/14	5110/4970	101.38*	56100	1.50/1.55	**F**	**107**	**DV**	**160M8/4**	320
	7.8/16	4660/4540	92.47*	57000	1.65/1.70	**FF**	**107**	**DV**	**160M8/4**	345
	8.1/17	4460/4340	88.49	57500	1.70/1.75					
	8.6/17	4230/4120	83.99	57900	1.80/1.85	**FA**	**107**	**DV**	**160M8/4**	305
	9.7/20	3760/3660	74.52	58900	2.1/2.1	**FAF**	**107**	**DV**	**160M8/4**	325
	11/22	3410/3320	67.62	59600	2.3/2.3	**F**	**107**	**DV**	**160M8/4**	320
	12/25	2930/2850	58.12*	59800	2.6/2.7	**FF**	**107**	**DV**	**160M8/4**	345
	8.0/16	4530/4410	89.85	29200	0.95/1.00					
	8.3/17	4360/4250	86.59	29700	1.00/1.00					
	9.0/18	4050/3940	80.31	30600	1.05/1.10	**FA**	**97**	**DV**	**160M8/4**	230
	9.5/19	3810/3710	75.63	31300	1.15/1.15	**FAF**	**97**	**DV**	**160M8/4**	250
	10/20	3640/3550	72.29	31700	1.20/1.20	**F**	**97**	**DV**	**160M8/4**	235
	11/22	3300/3210	65.47	32200	1.30/1.35	**FF**	**97**	**DV**	**160M8/4**	270
	12/25	2930/2850	58.06	31700	1.45/1.50					
	14/28	2650/2570	52.49	31300	1.65/1.65					
	16/33	2240/2180	44.49	30500	1.90/1.95	**FA**	**97**	**DV**	**160M8/4**	230
	19/38	1960/1910	38.86	29800	2.2/2.3	**FAF**	**97**	**DV**	**160M8/4**	250
	22/45	1640/1590	32.50	28800	2.6/2.7	**F**	**97**	**DV**	**160M8/4**	235
						FF	**97**	**DV**	**160M8/4**	270
	21/43	1710/1660	33.91	29000	2.5/2.6					
	24/48	1530/1490	30.39	28400	2.8/2.9	**FA**	**97**	**DV**	**160M8/4**	225
	26/53	1380/1350	27.44*	27800	3.1/3.2	**FAF**	**97**	**DV**	**160M8/4**	245
	29/59	1260/1220	24.92	27200	3.4/3.5	**F**	**97**	**DV**	**160M8/4**	230
	33/66	1110/1080	22.11	26400	3.9/4.0	**FF**	**97**	**DV**	**160M8/4**	265

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.8/7.5	**13/26**	2860/2780	56.75	18100	1.05/1.10					
	14/29	2540/2470	50.36	18200	1.15/1.20	**FA**	**87**	**DV**	**160M8/4**	165
	16/32	2280/2220	45.28	18200	1.25/1.25	**FAF**	**87**	**DV**	**160M8/4**	175
	18/37	1980/1930	39.30	18100	1.35/1.40	**F**	**87**	**DV**	**160M8/4**	170
	20/41	1770/1730	35.19	17900	1.45/1.50	**FF**	**87**	**DV**	**160M8/4**	185
	25/50	1470/1430	29.20	17600	1.70/1.75					
	27/55	1340/1300	26.50	17400	2.3/2.3					
	30/62	1190/1160	23.68	17100	2.5/2.6	**FA**	**87**	**DV**	**160M8/4**	160
	34/68	1070/1050	21.32*	16800	2.8/2.9	**FAF**	**87**	**DV**	**160M8/4**	175
	37/76	970/950	19.31	16500	3.1/3.2	**F**	**87**	**DV**	**160M8/4**	165
	42/85	860/840	17.12	16100	3.5/3.6	**FF**	**87**	**DV**	**160M8/4**	180
	47/94	780/760	15.48	15800	3.9/4.0					
	21/43	1700/1650	33.74	14200	0.90/0.90	**FA**	**77**	**DV**	**160M8/4**	125
	24/49	1510/1470	29.91	15700	1.00/1.00	**FAF**	**77**	**DV**	**160M8/4**	130
	28/57	1290/1250	25.54	17000	1.15/1.15	**F**	**77**	**DV**	**160M8/4**	130
						FF	**77**	**DV**	**160M8/4**	140
	37/74	990/970	19.70	18300	1.50/1.55					
	41/83	880/860	17.49	18700	1.70/1.75					
	46/93	790/765	15.64*	18900	1.90/1.95					
	51/104	710/690	14.06	18500	2.1/2.2					
	59/120	615/600	12.20	18000	2.4/2.5					
	66/134	550/535	10.93	17500	2.7/2.8	**FA**	**77**	**DV**	**160M8/4**	125
	77/157	470/455	9.30	16400	2.3/2.4	**FAF**	**77**	**DV**	**160M8/4**	130
	87/177	415/405	8.26	16000	2.6/2.7	**F**	**77**	**DV**	**160M8/4**	130
	98/198	370/360	7.39	15600	2.9/3.0	**FF**	**77**	**DV**	**160M8/4**	140
	108/220	335/325	6.64	15300	3.2/3.3					
	125/253	290/285	5.76	14800	3.7/3.8					
	140/283	260/255	5.16	14400	4.2/4.3					
	168/341	215/210	4.28	13700	4.7/4.8					
5.5/10.0	**2.7/5.5**	19500/17500	267.43	95500	0.90/1.05					
	3.3/6.7	15900/14200	217.62*	106000	1.15/1.25					
	4.0/8.2	13000/11700	178.20*	112300	1.40/1.55					
	4.4/9.0	11900/10700	162.96	114300	1.50/1.70	**FA**	**157**	**DV**	**160L8/4**	770
	5.1/10	10300/9270	141.80*	116800	1.75/1.95	**FAF**	**157**	**DV**	**160L8/4**	830
	5.8/12	9130/8180	125.14	118400	1.95/2.2	**F**	**157**	**DV**	**160L8/4**	790
	6.6/13	7910/7100	108.49	119900	2.3/2.5	**FF**	**157**	**DV**	**160L8/4**	900
	7.5/15	7040/6310	96.53*	120000	2.6/2.9					
	8.4/17	6260/5610	85.80*	118800	2.9/3.2					
	4.2/8.6	12500/11200	170.83	89500	0.95/1.05					
	4.7/9.5	11200/10100	153.67*	90000	1.05/1.20	**FA**	**127**	**DV**	**160L8/4**	510
	5.7/12	9150/8200	125.37	90000	1.30/1.45	**FAF**	**127**	**DV**	**160L8/4**	550
	6.3/13	8340/7480	114.34	90000	1.45/1.60	**F**	**127**	**DV**	**160L8/4**	550
	7.3/15	7220/6470	98.95	90000	1.65/1.85	**FF**	**127**	**DV**	**160L8/4**	590
	8.2/17	6370/5710	87.31*	90000	1.90/2.1					
	6.1/12	8600/7710	117.94	47300	0.90/1.00					
	7.1/14	7400/6630	101.38*	50600	1.05/1.15					
	7.8/16	6750/6050	92.47*	52200	1.15/1.25	**FA**	**107**	**DV**	**160L8/4**	370
	8.1/17	6450/5790	88.49	52900	1.20/1.35	**FAF**	**107**	**DV**	**160L8/4**	390
	8.6/17	6130/5490	83.99	53700	1.25/1.40	**F**	**107**	**DV**	**160L8/4**	385
	9.7/20	5440/4870	74.52	55300	1.40/1.60	**FF**	**107**	**DV**	**160L8/4**	410
	11/22	4930/4420	67.62	56500	1.55/1.75					
	12/25	4240/3800	58.12*	57300	1.80/2.0	**FA**	**107**	**DV**	**160L8/4**	370
	14/29	3700/3320	50.73	55900	2.1/2.3	**FAF**	**107**	**DV**	**160L8/4**	390
	17/34	3140/2810	43.03	54100	2.5/2.7	**F**	**107**	**DV**	**160L8/4**	385
	19/39	2740/2460	37.61	52600	2.8/3.1	**FF**	**107**	**DV**	**160L8/4**	410
	21/43	2470/2210	33.79*	51400	3.0/3.4	**FA**	**107**	**DV**	**160L8/4**	360
	26/53	2010/1800	27.57	49100	3.9/4.4	**FAF**	**107**	**DV**	**160L8/4**	380
	29/58	1830/1640	25.14	48100	4.3/4.8	**F**	**107**	**DV**	**160L8/4**	375
						FF	**107**	**DV**	**160L8/4**	400

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.5/10.0	**11/22**	4780/4280	65.47	24000	0.90/1.00					
	12/25	4240/3800	58.06	28400	1.00/1.15	**FA**	**97**	**DV**	**160L8/4**	295
	14/28	3830/3430	52.49	28300	1.10/1.25	**FAF**	**97**	**DV**	**160L8/4**	315
	16/33	3250/2910	44.49	28000	1.30/1.50	**F**	**97**	**DV**	**160L8/4**	300
	19/38	2830/2540	38.86	27600	1.50/1.70	**FF**	**97**	**DV**	**160L8/4**	335
	22/45	2370/2130	32.50	26900	1.80/2.0					
	21/43	2470/2220	33.91	27100	1.75/1.95					
	24/48	2220/1990	30.39	26700	1.95/2.2					
	26/53	2000/1790	27.44*	26200	2.2/2.4	**FA**	**97**	**DV**	**160L8/4**	290
	29/59	1820/1630	24.92	25800	2.4/2.6	**FAF**	**97**	**DV**	**160L8/4**	310
	33/66	1610/1450	22.11	25200	2.7/3.0	**F**	**97**	**DV**	**160L8/4**	295
	36/73	1460/1310	20.07	24700	2.9/3.3	**FF**	**97**	**DV**	**160L8/4**	330
	42/85	1260/1130	17.25*	23900	3.4/3.8					
	48/97	1100/980	15.06	23200	3.9/4.4					
	18/37	2870/2570	39.30	15600	0.95/1.05	**FA**	**87**	**DV**	**160L8/4**	225
	20/41	2570/2300	35.19	15700	1.00/1.15	**FAF**	**87**	**DV**	**160L8/4**	240
	25/50	2130/1910	29.20	15700	1.20/1.30	**F**	**87**	**DV**	**160L8/4**	235
						FF	**87**	**DV**	**160L8/4**	250
	27/55	1930/1730	26.50	15700	1.55/1.75					
	30/62	1730/1550	23.68	15600	1.75/1.95					
	34/68	1560/1390	21.32*	15400	1.95/2.2					
	37/76	1410/1260	19.31	15300	2.1/2.4					
	42/85	1250/1120	17.12	15000	2.4/2.7					
	47/94	1130/1010	15.48	14800	2.7/3.0					
	55/111	960/860	13.12*	14400	3.1/3.5	**FA**	**87**	**DV**	**160L8/4**	225
	63/127	840/750	11.46	14000	3.6/4.0	**FAF**	**87**	**DV**	**160L8/4**	235
	75/152	700/625	9.58	13500	4.1/4.6	**F**	**87**	**DV**	**160L8/4**	230
	87/176	605/540	8.29	12900	2.5/2.8	**FF**	**87**	**DV**	**160L8/4**	245
	98/199	535/480	7.35	12600	2.9/3.2					
	108/220	485/435	6.65	12300	3.2/3.5					
	128/259	410/370	5.63	11800	3.7/4.2					
	146/297	360/320	4.92	11400	4.3/4.8					
	175/355	300/270	4.12	10900	4.9/5.4					
7.5/15.0	**4.1/8.2**	17500/17400	178.20*	101800	1.05/1.05					
	4.5/9.0	16000/15900	162.96	105700	1.15/1.15					
	5.2/10	13900/13800	141.80*	110500	1.30/1.30					
	5.8/12	12300/12200	125.14	113600	1.45/1.50	**FA**	**157**	**DV**	**180L8/4**	810
	6.7/14	10600/10600	108.49	116300	1.70/1.70	**FAF**	**157**	**DV**	**180L8/4**	870
	7.6/15	9470/9410	96.53*	115700	1.90/1.90	**F**	**157**	**DV**	**180L8/4**	830
	8.5/17	8420/8360	85.80*	113100	2.1/2.2	**FF**	**157**	**DV**	**180L8/4**	940
	9.3/19	7700/7650	78.46	111100	2.3/2.4					
	11/22	6700/6650	68.28*	107900	2.7/2.7					
	5.8/12	12300/12200	125.37	89000	1.00/1.00					
	6.4/13	11200/11100	114.34	88300	1.05/1.10					
	7.4/15	9710/9640	98.95	86900	1.25/1.25	**FA**	**127**	**DV**	**180L8/4**	550
	8.4/17	8570/8510	87.31*	85500	1.40/1.40	**FAF**	**127**	**DV**	**180L8/4**	590
	9.7/19	7400/7350	75.41*	83700	1.60/1.65	**F**	**127**	**DV**	**180L8/4**	590
	10/21	6870/6830	70.07	82700	1.75/1.75	**FF**	**127**	**DV**	**180L8/4**	630
	11/23	6270/6230	63.91	81400	1.90/1.95					
	8.7/18	8240/8180	83.99	48300	0.95/0.95					
	9.8/20	7310/7260	74.52	50800	1.05/1.05	**FA**	**107**	**DV**	**180L8/4**	410
	11/22	6630/6590	67.62	52500	1.15/1.15	**FAF**	**107**	**DV**	**180L8/4**	430
	13/25	5700/5660	58.12*	52200	1.35/1.35	**F**	**107**	**DV**	**180L8/4**	425
	14/29	4980/4940	50.73	51400	1.55/1.55	**FF**	**107**	**DV**	**180L8/4**	450
	17/34	4220/4190	43.03	50300	1.80/1.85					
	19/39	3690/3660	37.61	49300	2.1/2.1	**FA**	**107**	**DV**	**180L8/4**	410
	23/46	3120/3100	31.80	47900	2.5/2.5	**FAF**	**107**	**DV**	**180L8/4**	430
						F	**107**	**DV**	**180L8/4**	425
						FF	**107**	**DV**	**180L8/4**	450
	22/44	3320/3290	33.79*	48400	2.2/2.3	**FA**	**107**	**DV**	**180L8/4**	400
	26/53	2700/2690	27.57	46600	2.9/2.9	**FAF**	**107**	**DV**	**180L8/4**	420
	29/58	2470/2450	25.14	45800	3.2/3.2	**F**	**107**	**DV**	**180L8/4**	415
	34/68	2130/2120	21.76*	44500	3.7/3.7	**FF**	**107**	**DV**	**180L8/4**	440

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/15.0	**16/33**	4360/4340	44.49	22900	1.00/1.00	**FA**	**97**	**DV**	**180L8/4**	335
	19/38	3810/3790	38.86	23100	1.15/1.15	**FAF**	**97**	**DV**	**180L8/4**	355
	22/45	3190/3170	32.50	23200	1.35/1.35	**F**	**97**	**DV**	**180L8/4**	340
						FF	**97**	**DV**	**180L8/4**	375
	27/54	2690/2670	27.44*	23100	1.60/1.60					
	29/59	2450/2430	24.92	22900	1.75/1.75					
	33/66	2170/2150	22.11	22600	2.0/2.0					
	36/73	1970/1960	20.07	22400	2.2/2.2					
	42/85	1690/1680	17.25*	21900	2.5/2.6	**FA**	**97**	**DV**	**180L8/4**	330
	48/98	1480/1470	15.06	21400	2.9/2.9	**FAF**	**97**	**DV**	**180L8/4**	350
	57/115	1250/1240	12.77	20800	3.4/3.5	**F**	**97**	**DV**	**180L8/4**	335
	65/132	1100/1090	11.16	20200	3.7/3.8	**FF**	**97**	**DV**	**180L8/4**	370
	81/162	890/880	9.06	18900	2.7/2.7					
	89/179	810/800	8.22	18500	2.9/3.0					
	103/208	695/690	7.07	17900	3.4/3.4					
	118/238	605/600	6.17	17300	3.7/3.7					
	34/69	2090/2080	21.32*	12700	1.45/1.45					
	38/76	1890/1880	19.31	12800	1.60/1.60					
	43/86	1680/1670	17.12	12900	1.80/1.80					
	47/95	1520/1510	15.48	12800	2.0/2.0					
	56/112	1290/1280	13.12*	12700	2.3/2.4					
	64/128	1120/1120	11.46	12600	2.7/2.7	**FA**	**87**	**DV**	**180L8/4**	265
	76/153	940/930	9.58	12300	3.1/3.1	**FAF**	**87**	**DV**	**180L8/4**	280
	88/177	810/810	8.29	11700	1.90/1.90	**F**	**87**	**DV**	**180L8/4**	270
	99/200	720/715	7.35	11500	2.1/2.1	**FF**	**87**	**DV**	**180L8/4**	285
	110/221	650/650	6.65	11300	2.4/2.4					
	130/261	555/550	5.63	11000	2.8/2.8					
	148/299	485/480	4.92	10700	3.2/3.2					
	177/357	405/400	4.12	10300	3.6/3.6					
12.0/20	**5.8/12**	19600/16300	125.14	95000	0.90/1.10					
	6.7/14	17000/14100	108.49	103000	1.05/1.30					
	7.6/15	15200/12500	96.53*	107800	1.20/1.45					
	8.5/17	13500/11100	85.80*	107500	1.35/1.60	**FA**	**157**	**DV**	**200LS8/4**	850
	9.3/19	12300/10200	78.46	106000	1.45/1.75	**FAF**	**157**	**DV**	**200LS8/4**	910
	11/22	10700/8870	68.28*	103500	1.70/2.0	**F**	**157**	**DV**	**200LS8/4**	870
	12/24	9460/7830	60.25	101100	1.90/2.3	**FF**	**157**	**DV**	**200LS8/4**	970
	14/28	8200/6790	52.24	98300	2.2/2.7					
	16/32	7300/6040	46.48*	95900	2.5/3.0					
	8.4/17	13700/11300	87.31*	78900	0.90/1.05					
	9.7/19	11800/9800	75.41*	78000	1.00/1.20					
	10/21	11000/9100	70.07	77400	1.10/1.30	**FA**	**127**	**DV**	**200LS8/4**	590
	11/23	10000/8300	63.91	76600	1.20/1.45	**FAF**	**127**	**DV**	**200LS8/4**	630
	13/27	8680/7190	55.31	75100	1.40/1.65	**F**	**127**	**DV**	**200LS8/4**	630
	15/30	7660/6340	48.80	73700	1.55/1.90	**FF**	**127**	**DV**	**200LS8/4**	680
	17/35	6620/5480	42.15	71900	1.80/2.2					
	14/29	7960/6590	50.73	47100	0.95/1.15	**FA**	**107**	**DV**	**200LS8/4**	450
	17/34	6750/5590	43.03	46600	1.15/1.35	**FAF**	**107**	**DV**	**200LS8/4**	470
	19/39	5900/4890	37.61	46000	1.30/1.55	**F**	**107**	**DV**	**200LS8/4**	465
	23/46	4990/4130	31.80	45200	1.55/1.85	**FF**	**107**	**DV**	**200LS8/4**	490
	26/53	4330/3580	27.57	44300	1.80/2.2					
	29/58	3950/3270	25.14	43600	2.0/2.4					
	34/68	3420/2830	21.76*	42600	2.3/2.8	**FA**	**107**	**DV**	**200LS8/4**	440
	38/77	3010/2490	19.20*	41600	2.6/3.1	**FAF**	**107**	**DV**	**200LS8/4**	460
	44/89	2600/2150	16.58	40400	3.0/3.6	**F**	**107**	**DV**	**200LS8/4**	455
	50/100	2300/1910	14.67	39400	3.3/4.0	**FF**	**107**	**DV**	**200LS8/4**	480
	59/119	1930/1600	12.33	38000	3.6/4.4					

F..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
12.0/20	**33/66**	3470/2870	22.11	20100	1.25/1.50					
	36/73	3150/2610	20.07	20100	1.35/1.65					
	42/85	2710/2240	17.25*	19900	1.60/1.90					
	48/98	2360/1960	15.06	19700	1.80/2.2					
	57/115	2000/1660	12.77	19300	2.2/2.6	**FA**	**97**	**DV**	**200LS8/4**	365
	65/132	1750/1450	11.16	18900	2.3/2.8	**FAF**	**97**	**DV**	**200LS8/4**	390
	81/162	1420/1180	9.06	17700	1.65/2.0	**F**	**97**	**DV**	**200LS8/4**	375
	89/179	1290/1070	8.22	17400	1.85/2.2	**FF**	**97**	**DV**	**200LS8/4**	405
	103/208	1110/920	7.07	17000	2.1/2.6					
	118/238	970/800	6.17	16500	2.3/2.8					
	140/281	820/680	5.23	16000	2.6/3.2					
	160/321	720/595	4.57	15500	2.9/3.5					
14.0/22	**6.7/14**	19900/15500	108.49	94300	0.90/1.15					
	7.6/15	17700/13800	96.53*	101200	1.00/1.30					
	8.5/17	15700/12300	85.80*	105300	1.15/1.45					
	9.3/19	14400/11200	78.46	104000	1.25/1.60	**FA**	**157**	**DV**	**200L8/4**	860
	11/22	12500/9760	68.28*	101700	1.45/1.85	**FAF**	**157**	**DV**	**200L8/4**	920
	12/24	11000/8610	60.25	99500	1.65/2.1	**F**	**157**	**DV**	**200L8/4**	880
	14/28	9570/7470	52.24	96900	1.90/2.4	**FF**	**157**	**DV**	**200L8/4**	990
	16/32	8510/6640	46.48*	94700	2.1/2.7					
	18/37	7340/5730	40.06	91800	2.5/3.1					
	9.7/19	13800/10800	75.41*	75700	0.85/1.10					
	10/21	12800/10000	70.07	75300	0.95/1.20					
	11/23	11700/9130	63.91	74700	1.05/1.30	**FA**	**127**	**DV**	**200L8/4**	610
	13/27	10100/7900	55.31	73500	1.20/1.50	**FAF**	**127**	**DV**	**200L8/4**	650
	15/30	8940/6970	48.80	72200	1.35/1.70	**F**	**127**	**DV**	**200L8/4**	650
	17/35	7720/6020	42.15	70600	1.55/2.0	**FF**	**127**	**DV**	**200L8/4**	690
	20/39	6830/5330	37.28	69200	1.75/2.3					
	17/34	7880/6150	43.03	45100	0.95/1.25	**FA**	**107**	**DV**	**200L8/4**	465
	19/39	6890/5380	37.61	44700	1.10/1.45	**FAF**	**107**	**DV**	**200L8/4**	485
	23/46	5820/4540	31.80	44100	1.30/1.70	**F**	**107**	**DV**	**200L8/4**	480
						FF	**107**	**DV**	**200L8/4**	510
	26/53	5050/3940	27.57	43300	1.55/2.0					
	29/58	4600/3590	25.14	42800	1.70/2.2					
	34/68	3990/3110	21.76*	41800	1.95/2.5					
	38/77	3520/2740	19.20*	41000	2.2/2.9					
	44/89	3040/2370	16.58	39900	2.6/3.3	**FA**	**107**	**DV**	**200L8/4**	455
	50/100	2690/2100	14.67	38900	2.9/3.7	**FAF**	**107**	**DV**	**200L8/4**	475
	59/119	2260/1760	12.33	37600	3.1/4.0	**F**	**107**	**DV**	**200L8/4**	470
	73/148	1820/1420	9.96	35800	3.6/4.6	**FF**	**107**	**DV**	**200L8/4**	495
	75/152	1780/1390	9.69	35200	2.8/3.5					
	87/176	1530/1200	8.37	34100	3.1/4.0					
	99/199	1360/1060	7.40	33100	3.4/4.4					
	33/66	4050/3160	22.11	19100	1.05/1.35					
	36/73	3680/2870	20.07	19200	1.15/1.50					
	42/85	3160/2470	17.25*	19100	1.35/1.75					
	48/98	2760/2150	15.06	19000	1.55/2.0					
	57/115	2340/1830	12.77	18700	1.85/2.4	**FA**	**97**	**DV**	**200L8/4**	380
	65/132	2040/1600	11.16	18400	2.0/2.6	**FAF**	**97**	**DV**	**200L8/4**	405
	81/162	1660/1300	9.06	17200	1.40/1.80	**F**	**97**	**DV**	**200L8/4**	390
	89/179	1510/1180	8.22	17000	1.55/2.0	**FF**	**97**	**DV**	**200L8/4**	420
	103/208	1290/1010	7.07	16600	1.80/2.3					
	118/238	1130/880	6.17	16200	2.0/2.6					
	140/281	960/750	5.23	15700	2.2/2.9					
	160/321	840/655	4.57	15200	2.5/3.1					
18.5/28	**8.5/17**	20800/15600	85.80*	91000	0.85/1.15					
	9.3/19	19000/14300	78.46	97200	0.95/1.25					
	11/22	16500/12400	68.28*	96400	1.10/1.45	**FA**	**157**	**DV**	**225S8/4**	910
	12/24	14600/11000	60.25	94800	1.25/1.65	**FAF**	**157**	**DV**	**225S8/4**	970
	14/28	12600/9500	52.24	92900	1.40/1.90	**F**	**157**	**DV**	**225S8/4**	930
	16/32	11200/8450	46.48*	91100	1.60/2.1	**FF**	**157**	**DV**	**225S8/4**	1040
	18/37	9690/7290	40.06	88700	1.85/2.5					
	22/45	7880/5920	32.55	85200	2.3/3.0					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
18.5/28	**13/27**	13400/10100	55.31	68400	0.90/1.20					
	15/30	11800/8880	48.80	67800	1.00/1.35	**FA**	**127**	**DV**	**225S8/4**	660
	17/35	10200/7670	42.15	66800	1.20/1.55	**FAF**	**127**	**DV**	**225S8/4**	690
	20/39	9020/6780	37.28	65800	1.35/1.75	**F**	**127**	**DV**	**225S8/4**	690
	23/47	7580/5700	31.33	64200	1.60/2.1	**FF**	**127**	**DV**	**225S8/4**	740
	29/58	6120/4600	25.30	61900	1.95/2.6					
	27/55	6500/4890	26.86	62600	1.30/1.75	**FA**	**127**	**DV**	**225S8/4**	650
	30/60	5950/4470	24.57	61600	1.45/1.90	**FAF**	**127**	**DV**	**225S8/4**	680
	34/69	5170/3890	21.38	60000	2.3/3.1	**F**	**127**	**DV**	**225S8/4**	680
	39/78	4570/3430	18.87	58500	2.4/3.2	**FF**	**127**	**DV**	**225S8/4**	730
	26/53	6670/5010	27.57	40500	1.20/1.55					
	29/58	6080/4570	25.14	40200	1.30/1.70					
	34/68	5270/3960	21.76*	39600	1.50/2.0					
	38/77	4650/3490	19.20*	39000	1.70/2.2					
	44/89	4010/3020	16.58	38200	1.95/2.6	**FA**	**107**	**DV**	**225S8/4**	500
	50/100	3550/2670	14.67	37400	2.2/2.9	**FAF**	**107**	**DV**	**225S8/4**	520
	59/119	2980/2240	12.33	36300	2.4/3.1	**F**	**107**	**DV**	**225S8/4**	520
	73/148	2410/1810	9.96	34800	2.7/3.6	**FF**	**107**	**DV**	**225S8/4**	550
	75/152	2350/1760	9.69	34100	2.1/2.8					
	87/176	2030/1520	8.37	33100	2.4/3.2					
	99/199	1790/1350	7.40	32300	2.6/3.4					
	117/236	1510/1130	6.22	31100	3.1/4.1					
25/34	**11/22**	22300/15100	68.28*	79700	0.80/1.20					
	12/24	19700/13300	60.25	90100	0.90/1.35					
	14/28	17100/11500	52.24	88800	1.05/1.55	**FA**	**157**	**DV**	**225M8/4**	940
	16/32	15200/10300	46.48*	87500	1.20/1.75	**FAF**	**157**	**DV**	**225M8/4**	1000
	18/37	13100/8850	40.06	85600	1.35/2.0	**F**	**157**	**DV**	**225M8/4**	960
	22/45	10600/7190	32.55	82700	1.70/2.5	**FF**	**157**	**DV**	**225M8/4**	1070
	26/53	9030/6100	27.60	80200	2.0/3.0					
	17/35	13800/9310	42.15	63000	0.85/1.30	**FA**	**127**	**DV**	**225M8/4**	690
	20/39	12200/8230	37.28	62400	1.00/1.45	**FAF**	**127**	**DV**	**225M8/4**	720
	23/47	10200/6920	31.33	61300	1.15/1.75	**F**	**127**	**DV**	**225M8/4**	720
	29/58	8280/5590	25.30	59600	1.45/2.2	**FF**	**127**	**DV**	**225M8/4**	770
	27/55	8790/5930	26.86	60200	0.95/1.45					
	30/60	8030/5430	24.57	59400	1.05/1.55					
	34/69	6990/4720	21.38	58100	1.70/2.5					
	39/78	6170/4170	18.87	56800	1.80/2.6					
	45/90	5350/3610	16.36	55300	2.1/3.0					
	50/101	4760/3210	14.55	54100	2.3/3.4	**FA**	**127**	**DV**	**225M8/4**	670
	58/117	4100/2770	12.54	52400	2.4/3.6	**FAF**	**127**	**DV**	**225M8/4**	710
	72/144	3330/2250	10.19	50100	2.9/4.2	**F**	**127**	**DV**	**225M8/4**	710
	82/166	2900/1960	8.86	48200	2.4/3.6	**FF**	**127**	**DV**	**225M8/4**	760
	93/186	2580/1740	7.88	46900	2.3/3.5					
	107/216	2220/1500	6.80	45200	3.2/4.7					
	132/266	1810/1220	5.52	43000	3.3/4.9					
	156/314	1530/1030	4.68	41200	3.9/5.8					
	29/58	8220/5550	25.14	37600	0.95/1.40					
	34/68	7120/4810	21.76*	37300	1.10/1.65					
	38/77	6280/4240	19.20*	37000	1.25/1.85					
	44/89	5420/3660	16.58	36400	1.45/2.1					
	50/100	4800/3240	14.67	35900	1.60/2.4	**FA**	**107**	**DV**	**225M8/4**	530
	59/119	4030/2720	12.33	35000	1.75/2.6	**FAF**	**107**	**DV**	**225M8/4**	550
	73/148	3260/2200	9.96	33800	2.0/3.0	**F**	**107**	**DV**	**225M8/4**	550
	75/152	3170/2140	9.69	33000	1.55/2.3	**FF**	**107**	**DV**	**225M8/4**	570
	87/176	2740/1850	8.37	32200	1.75/2.6					
	99/199	2420/1640	7.40	31400	1.90/2.8					
	117/236	2030/1370	6.22	30400	2.3/3.4					

3.4 F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	3.9/12	197/200	228.99	13000	4.2/4.1	FA	67	DT	71D6/2	35
	4.6/14	168/171	195.39	13000	4.9/4.8	FAF	67	DT	71D6/2	42
	5.2/16	147/149	170.85	13000	5.6/5.5	F	67	DT	71D6/2	38
	5.5/17	139/142	162.31	13000	5.9/5.8	FF	67	DT	71D6/2	44
	4.5/14	171/175	199.70	11500	3.5/3.4	FA	57	DT	71D6/2	31
	4.9/15	158/161	183.60	11500	3.8/3.7	FAF	57	DT	71D6/2	37
	5.7/17	135/137	157.09	11500	4.5/4.4	F	57	DT	71D6/2	32
	6.5/20	117/119	136.16	11500	5.1/5.0	FF	57	DT	71D6/2	38
	7.0/21	109/111	127.27	11500	5.5/5.4					
	4.7/14	164/167	190.76	7940	2.4/2.4					
	5.1/16	151/153	175.38	7990	2.7/2.6	FA	47	DT	71D6/2	23
	5.9/18	129/131	150.06	8070	3.1/3.1	FAF	47	DT	71D6/2	26
	6.8/21	112/114	130.07	8130	3.6/3.5	F	47	DT	71D6/2	24
	7.3/22	104/106	121.57	8150	3.8/3.8	FF	47	DT	71D6/2	27
	8.5/26	90/92	105.09	8190	4.4/4.4					
	6.9/21	110/112	128.51	5180	1.80/1.80					
	7.5/23	101/103	117.88	5240	2.0/1.95					
	8.9/27	86/88	100.36	5320	2.3/2.3	FA	37	DT	71D6/2	19
	10/32	74/76	86.53	5380	2.7/2.6	FAF	37	DT	71D6/2	20
	11/34	69/71	80.65	5400	2.9/2.8	F	37	DT	71D6/2	19
	13/39	61/62	70.50	5430	3.3/3.2	FF	37	DT	71D6/2	21
	13/41	57/58	66.09	5450	3.5/3.5					
	6.3/19	121/123	140.74	4500	1.10/1.05					
	6.9/21	111/113	129.09	4500	1.15/1.15					
	8.1/25	94/96	109.90	4480	1.40/1.35					
	9.4/29	81/83	94.76	4340	1.60/1.55					
	10/31	76/77	88.32	4270	1.70/1.70					
	12/35	66/68	77.21	4140	1.95/1.95	FA	27	DT	71D6/2	12
	12/38	62/63	72.37	4080	2.1/2.1	FAF	27	DT	71D6/2	13
	14/43	55/56	63.86	3950	2.4/2.3	F	27	DT	71D6/2	13
	16/48	49/50	56.62	3830	2.7/2.6	FF	27	DT	71D6/2	14
	18/54	43/44	50.19	3720	3.0/3.0					
	19/58	40/41	46.78	3650	3.2/3.2					
	22/67	35/36	40.89	3520	3.7/3.6					
	23/71	33/34	38.33	3460	4.0/3.9					
	26/81	29/30	33.83	3340	4.5/4.4					
	30/92	25/26	29.56	3210	5.1/5.0					
	33/100	23/24	27.18	3140	5.6/5.5					
	38/117	20/20	23.25	3000	6.5/6.4					
	44/135	17/18	20.15	2870	7.5/7.4					
	47/145	16/17	18.84	2820	8.0/7.9					
	55/168	14/14	16.28	2690	9.3/9.2					
	64/197	12/12	13.84	2560	11/11	FA	27	DT	71D6/2	12
	72/221	11/11	12.35	2480	12/12	FAF	27	DT	71D6/2	13
	84/259	9.1/9.2	10.55	2360	14/14	F	27	DT	71D6/2	13
	90/276	8.5/8.6	9.88	2310	15/15	FF	27	DT	71D6/2	13
	95/290	8.1/8.2	9.40	2270	16/16					
	109/336	7.0/7.1	8.13	2170	18/17					
	129/395	5.9/6.0	6.91	2060	19/19					
	144/443	5.3/5.4	6.17	1990	21/20					
	169/518	4.5/4.6	5.27	1890	22/22					
	180/553	4.2/4.3	4.93	1850	23/22					
	214/657	3.6/3.6	4.16	1750	24/24					
0.13/0.40	3.9/12	315/310	225.79	20000	4.8/4.8	FA	77	DT	80K6/2	59
	4.5/14	275/275	198.31	20000	5.4/5.5	FAF	77	DT	80K6/2	66
	4.7/15	265/260	188.40	20000	5.7/5.8	F	77	DT	80K6/2	63
						FF	77	DT	80K6/2	74
	4.6/14	275/270	195.39	13000	3.0/3.1	FA	67	DT	80K6/2	36
	5.2/16	240/235	170.85	13000	3.4/3.5	FAF	67	DT	80K6/2	43
	5.5/17	225/225	162.31	13000	3.6/3.7	F	67	DT	80K6/2	39
	6.2/20	199/196	142.40	13000	4.1/4.2	FF	67	DT	80K6/2	45

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.13/0.40	**5.7/18**	220/215	157.09	11500	2.7/2.8	**FA**	**57**	**DT**	**80K6/2**	32
	6.5/20	190/187	136.16	11500	3.2/3.2	**FAF**	**57**	**DT**	**80K6/2**	38
	7.0/22	178/175	127.27	11500	3.4/3.4	**F**	**57**	**DT**	**80K6/2**	33
	8.1/25	153/151	110.01	11500	3.9/4.0	**FF**	**57**	**DT**	**80K6/2**	39
	9.5/30	130/128	93.47	11500	4.6/4.7					
	5.9/19	210/205	150.06	7720	1.90/1.95					
	6.8/21	181/179	130.07	7870	2.2/2.2	**FA**	**47**	**DT**	**80K6/2**	25
	7.3/23	170/167	121.57	7920	2.4/2.4	**FAF**	**47**	**DT**	**80K6/2**	28
	8.5/26	147/144	105.09	8020	2.7/2.8	**F**	**47**	**DT**	**80K6/2**	26
	10/31	125/123	89.29	8100	3.2/3.3	**FF**	**47**	**DT**	**80K6/2**	29
	11/35	111/110	79.72	8140	3.6/3.7					
	13/41	95/94	68.09	8180	4.2/4.3					
	8.9/28	140/138	100.36	4970	1.45/1.45					
	10/32	121/119	86.53	5120	1.65/1.70					
	11/34	113/111	80.65	5180	1.80/1.80					
	13/39	98/97	70.50	5270	2.0/2.1					
	13/42	92/91	66.09	5290	2.2/2.2					
	15/48	81/80	58.32	5130	2.5/2.5	**FA**	**37**	**DT**	**80K6/2**	21
	16/51	76/75	54.54	5050	2.6/2.7	**FAF**	**37**	**DT**	**80K6/2**	22
	17/54	72/71	51.70	4980	2.8/2.8	**F**	**37**	**DT**	**80K6/2**	21
	19/59	66/65	47.02	4860	3.1/3.1	**FF**	**37**	**DT**	**80K6/2**	23
	20/63	61/60	43.83	4770	3.3/3.3					
	23/73	53/53	38.31	4600	3.8/3.8					
	25/77	50/49	35.91	4520	4.0/4.1					
	28/88	44/44	31.69	4370	4.5/4.6					
	32/99	39/39	28.09	4220	5.1/5.2					
	8.1/25	153/151	109.90	3960	0.85/0.85					
	9.4/29	132/130	94.76	3890	1.00/1.00					
	10/31	123/121	88.32	3850	1.05/1.05					
	12/36	108/106	77.21	3770	1.20/1.25					
	12/38	101/99	72.37	3730	1.30/1.30	**FA**	**27**	**DT**	**80K6/2**	14
	14/44	89/88	63.86	3640	1.45/1.50	**FAF**	**27**	**DT**	**80K6/2**	15
	16/49	79/78	56.62	3560	1.65/1.65	**F**	**27**	**DT**	**80K6/2**	15
	18/55	70/69	50.19	3470	1.85/1.90	**FF**	**27**	**DT**	**80K6/2**	16
	19/59	65/64	46.78	3420	2.0/2.0					
	22/68	57/56	40.89	3310	2.3/2.3					
	23/73	54/53	38.33	3260	2.4/2.5					
	26/82	47/47	33.83	3170	2.8/2.8					
	38/120	32/32	23.25	2870	4.0/4.1					
	44/138	28/28	20.15	2770	4.6/4.7					
	47/148	26/26	18.84	2710	4.9/5.0					
	55/171	23/22	16.28	2610	5.7/5.8					
	64/201	19/19	13.84	2490	6.7/6.8					
	72/225	17/17	12.35	2410	7.6/7.7					
	84/263	15/15	10.55	2300	8.8/9.0	**FA**	**27**	**DT**	**80K6/2**	14
	90/281	14/14	9.88	2250	9.4/9.6	**FAF**	**27**	**DT**	**80K6/2**	15
	95/296	13/13	9.40	2210	9.9/10	**F**	**27**	**DT**	**80K6/2**	15
	109/342	11/11	8.13	2110	11/11	**FF**	**27**	**DT**	**80K6/2**	15
	129/403	9.6/9.5	6.91	2010	12/12					
	144/451	8.6/8.5	6.17	1950	13/13					
	169/528	7.3/7.2	5.27	1850	14/14					
	180/564	6.9/6.8	4.93	1820	14/14					
	214/669	5.8/5.7	4.16	1720	15/15					
0.20/0.60	**3.9/12**	485/465	225.79	19700	3.1/3.2	**FA**	**77**	**DT**	**80N6/2**	61
	4.5/14	425/405	198.31	19800	3.5/3.7	**FAF**	**77**	**DT**	**80N6/2**	68
	4.7/15	405/385	188.40	19900	3.7/3.9	**F**	**77**	**DT**	**80N6/2**	65
						FF	**77**	**DT**	**80N6/2**	76
	4.6/14	420/400	195.39	12700	1.95/2.0	**FA**	**67**	**DT**	**80N6/2**	38
	5.2/16	365/350	170.85	12900	2.2/2.3	**FAF**	**67**	**DT**	**80N6/2**	45
	5.5/17	350/335	162.31	13000	2.4/2.5	**F**	**67**	**DT**	**80N6/2**	41
	6.2/20	305/290	142.40	13000	2.7/2.8	**FF**	**67**	**DT**	**80N6/2**	47
	7.4/23	260/250	120.79	13000	3.2/3.3					

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.60	8.2/26	235/225	109.04	13000	3.5/3.7	FA	67	DT	80N6/2	38
	9.3/29	205/197	95.94	13000	4.0/4.2	FAF	67	DT	80N6/2	45
	9.8/31	194/186	90.59	13000	4.2/4.4	F	67	DT	80N6/2	41
						FF	67	DT	80N6/2	47
	5.7/18	335/325	157.09	10900	1.80/1.85					
	6.5/20	290/280	136.16	11200	2.1/2.2					
	7.0/22	275/260	127.27	11300	2.2/2.3	FA	57	DT	80N6/2	34
	8.1/25	235/225	110.01	11500	2.5/2.7	FAF	57	DT	80N6/2	40
	9.5/30	200/192	93.47	11500	3.0/3.1	F	57	DT	80N6/2	35
	11/33	179/171	83.46	11400	3.4/3.5	FF	57	DT	80N6/2	41
	12/38	157/150	72.98	11000	3.8/4.0					
	13/41	146/140	68.22	10800	4.1/4.3					
	5.9/19	320/310	150.06	6850	1.25/1.30					
	6.8/21	280/265	130.07	7240	1.45/1.50					
	7.3/23	260/250	121.57	7380	1.55/1.60	FA	47	DT	80N6/2	26
	8.5/27	225/215	105.09	7620	1.75/1.85	FAF	47	DT	80N6/2	29
	10/31	192/183	89.29	7820	2.1/2.2	F	47	DT	80N6/2	27
	11/35	171/164	79.72	7920	2.3/2.4	FF	47	DT	80N6/2	30
	13/41	146/140	68.09	8020	2.7/2.9					
	14/43	140/134	65.36	7970	2.9/3.0					
	16/49	121/116	56.49	7670	3.3/3.5	FA	47	DT	80N6/2	26
	19/58	103/99	48.00*	7350	3.9/4.1	FAF	47	DT	80N6/2	29
						F	47	DT	80N6/2	27
						FF	47	DT	80N6/2	30
	8.9/28	215/205	100.36	4060	0.95/0.95					
	10/32	186/178	86.53	4490	1.10/1.15					
	11/35	173/166	80.65	4640	1.15/1.20					
	13/40	151/145	70.50	4870	1.30/1.40					
	13/42	142/136	66.09	4920	1.40/1.45					
	15/48	125/120	58.32	4800	1.60/1.65	FA	37	DT	80N6/2	22
	16/51	117/112	54.54	4740	1.70/1.80	FAF	37	DT	80N6/2	23
	17/54	111/106	51.70	4680	1.80/1.90	F	37	DT	80N6/2	22
	19/59	101/97	47.02	4590	2.0/2.1	FF	37	DT	80N6/2	24
	20/64	94/90	43.83	4520	2.1/2.2					
	23/73	82/79	38.31	4380	2.4/2.5					
	25/78	77/74	35.91	4320	2.6/2.7					
	28/88	68/65	31.69	4190	2.9/3.1					
	32/99	60/58	28.09	4060	3.3/3.5					
	12/39	155/149	72.37	3290	0.85/0.85					
	14/44	137/131	63.86	3250	0.95/1.00					
	16/49	122/116	56.62	3210	1.05/1.10	FA	27	DT	80N6/2	15
	18/56	108/103	50.19	3160	1.20/1.25	FAF	27	DT	80N6/2	16
	19/60	100/96	46.78	3130	1.30/1.35	F	27	DT	80N6/2	16
	22/68	88/84	40.89	3060	1.50/1.55	FF	27	DT	80N6/2	17
	23/73	82/79	38.33	3030	1.60/1.65					
	26/82	73/70	33.83	2960	1.80/1.85					
	38/120	50/48	23.25	2730	2.6/2.7					
	44/138	43/41	20.15	2640	3.0/3.1					
	47/148	40/39	18.84	2600	3.2/3.4					
	55/171	35/33	16.28	2500	3.7/3.9					
	64/202	30/28	13.84	2400	4.4/4.6					
	72/226	27/25	12.35	2330	4.9/5.1					
	84/264	23/22	10.55	2230	5.8/6.0	FA	27	DT	80N6/2	15
	90/282	21/20	9.88	2190	6.1/6.4	FAF	27	DT	80N6/2	16
	95/297	20/19	9.40	2140	6.4/6.7	F	27	DT	80N6/2	16
	109/343	17/17	8.13	2060	7.1/7.4	FF	27	DT	80N6/2	17
	129/404	15/14	6.91	1960	7.7/8.0					
	144/452	13/13	6.17	1900	8.3/8.6					
	169/530	11/11	5.27	1820	8.9/9.3					
	180/566	11/10	4.93	1780	9.1/9.5					
	214/671	8.9/8.5	4.16	1690	9.8/10					
0.30/0.90	3.0/9.5	950/900	270.68	29100	3.2/3.3	FA	87	SDT	90S6/2	105
	3.2/10	890/850	255.37	29200	3.4/3.5	FAF	87	SDT	90S6/2	120
	3.6/11	800/765	228.93	29400	3.8/3.9	F	87	SDT	90S6/2	110
						FF	87	SDT	90S6/2	125

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**4.1/13**	695/660	198.31	19300	2.2/2.3	**FA**	**77**	**SDT**	**90S6/2**	66
	4.4/14	660/630	188.40	19400	2.3/2.4	**FAF**	**77**	**SDT**	**90S6/2**	73
	4.9/16	580/555	166.47	19500	2.6/2.7	**F**	**77**	**SDT**	**90S6/2**	70
	5.8/18	495/475	142.27	19700	3.0/3.2	**FF**	**77**	**SDT**	**90S6/2**	81
	6.3/20	455/435	130.42	19800	3.3/3.5	**FA**	**77**	**SDT**	**90S6/2**	66
	7.2/23	400/380	114.45	19900	3.8/3.9	**FAF**	**77**	**SDT**	**90S6/2**	73
	7.6/24	380/360	108.46*	19900	4.0/4.2	**F**	**77**	**SDT**	**90S6/2**	70
						FF	**77**	**SDT**	**90S6/2**	81
	4.8/15	595/570	170.85	11900	1.35/1.45					
	5.0/16	565/540	162.31	12100	1.45/1.50					
	5.8/18	500/475	142.40	12400	1.65/1.75					
	6.8/21	420/400	120.79	12700	1.95/2.0	**FA**	**67**	**SDT**	**90S6/2**	42
	7.5/24	380/365	109.04	12900	2.2/2.3	**FAF**	**67**	**SDT**	**90S6/2**	49
	8.6/27	335/320	95.94	13000	2.5/2.6	**F**	**67**	**SDT**	**90S6/2**	45
	9.1/28	315/300	90.59	13000	2.6/2.7	**FF**	**67**	**SDT**	**90S6/2**	51
	10/32	280/265	79.76	13000	2.9/3.1					
	12/38	235/225	67.65	13000	3.5/3.6					
	13/42	215/205	61.07	13000	3.8/4.0					
	6.0/19	475/455	136.16	10100	1.25/1.30					
	6.4/20	445/425	127.27	10300	1.35/1.40					
	7.5/23	385/365	110.01	10700	1.55/1.65					
	8.8/28	325/310	93.47	11000	1.85/1.95	**FA**	**57**	**SDT**	**90S6/2**	38
	9.8/31	290/280	83.46	11100	2.1/2.2	**FAF**	**57**	**SDT**	**90S6/2**	44
	11/35	255/245	72.98	10800	2.4/2.5	**F**	**57**	**SDT**	**90S6/2**	39
	12/38	240/225	68.22	10600	2.5/2.6	**FF**	**57**	**SDT**	**90S6/2**	45
	14/44	205/196	58.97	10200	2.9/3.1					
	16/52	175/167	50.10	9780	3.4/3.6					
	18/58	156/149	44.73	9490	3.8/4.0					
	6.7/21	425/405	121.57	3600	0.95/1.00					
	7.8/25	365/350	105.09	6360	1.10/1.15					
	9.2/29	310/295	89.29	6950	1.30/1.35	**FA**	**47**	**SDT**	**90S6/2**	31
	10/32	280/265	79.72	7240	1.45/1.50	**FAF**	**47**	**SDT**	**90S6/2**	33
	12/38	240/225	68.09	7540	1.70/1.75	**F**	**47**	**SDT**	**90S6/2**	32
	13/39	230/220	65.36	7610	1.75/1.85	**FF**	**47**	**SDT**	**90S6/2**	35
	15/46	197/188	56.49	7400	2.0/2.1					
	17/54	168/160	48.00*	7140	2.4/2.5					
	19/60	150/143	42.86	6950	2.7/2.8	**FA**	**47**	**SDT**	**90S6/2**	31
	22/70	128/122	36.61	6690	3.1/3.3	**FAF**	**47**	**SDT**	**90S6/2**	33
	24/75	120/114	34.29	6580	3.3/3.5	**F**	**47**	**SDT**	**90S6/2**	32
	28/89	101/96	28.88	6290	4.0/4.2	**FF**	**47**	**SDT**	**90S6/2**	35
	27/84	108/103	30.86	6400	3.7/3.9	**FA**	**47**	**SDT**	**90S6/2**	30
	28/88	102/98	29.32	6320	3.9/4.1	**FAF**	**47**	**SDT**	**90S6/2**	33
	32/100	90/86	25.72	6100	4.5/4.7	**F**	**47**	**SDT**	**90S6/2**	31
	38/118	76/73	21.82	5830	5.3/5.5	**FF**	**47**	**SDT**	**90S6/2**	34
	14/44	205/194	58.32	4240	1.00/1.05					
	16/50	181/172	51.70	4290	1.10/1.15					
	17/55	164/157	47.02	4240	1.20/1.30					
	19/59	153/146	43.83	4200	1.30/1.35	**FA**	**37**	**SDT**	**90S6/2**	26
	21/67	134/128	38.31	4110	1.50/1.55	**FAF**	**37**	**SDT**	**90S6/2**	27
	23/72	126/120	35.91	4070	1.60/1.65	**F**	**37**	**SDT**	**90S6/2**	26
	26/81	111/106	31.69	3980	1.80/1.90	**FF**	**37**	**SDT**	**90S6/2**	28
	29/92	98/94	28.09	3890	2.0/2.1					
	34/108	83/80	23.88	3760	2.4/2.5					
	40/125	72/69	20.57	3630	2.8/2.9	**FA**	**37**	**SDT**	**90S6/2**	26
	43/134	67/64	19.27	3580	3.0/3.1	**FAF**	**37**	**SDT**	**90S6/2**	27
	48/152	60/57	17.03	3470	3.4/3.5	**F**	**37**	**SDT**	**90S6/2**	26
	52/163	55/53	15.81	3410	3.6/3.8	**FF**	**37**	**SDT**	**90S6/2**	28
	20/63	143/136	40.89	2700	0.90/0.95	**FA**	**27**	**SDT**	**90S6/2**	20
	21/67	134/128	38.33	2690	0.95/1.00	**FAF**	**27**	**SDT**	**90S6/2**	21
	24/76	118/113	33.83	2670	1.10/1.15	**F**	**27**	**SDT**	**90S6/2**	20
						FF	**27**	**SDT**	**90S6/2**	21

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**41/128**	70/67	20.15	2490	1.85/1.95					
	44/137	66/63	18.84	2460	2.0/2.1					
	50/158	57/54	16.28	2390	2.3/2.4					
	59/186	48/46	13.84	2310	2.7/2.8					
	66/209	43/41	12.35	2260	3.0/3.2					
	78/245	37/35	10.55	2180	3.5/3.7	**FA**	**27**	**SDT**	**90S6/2**	20
	83/261	35/33	9.88	2140	3.8/4.0	**FAF**	**27**	**SDT**	**90S6/2**	20
	87/274	33/31	9.40	2090	4.0/4.2	**F**	**27**	**SDT**	**90S6/2**	20
	101/317	28/27	8.13	2010	4.3/4.5	**FF**	**27**	**SDT**	**90S6/2**	21
	119/374	24/23	6.91	1930	4.7/5.0					
	133/418	22/21	6.17	1880	5.1/5.3					
	156/490	18/18	5.27	1800	5.4/5.7					
	166/523	17/16	4.93	1770	5.6/5.9					
	197/621	15/14	4.16	1690	6.0/6.3					
0.40/1.3	**3.0/9.3**	1260/1330	276.77	36500	3.4/3.2	**FA**	**97**	**SDT**	**90L6/2**	170
	3.3/10	1150/1220	253.41	36700	3.7/3.5	**FAF**	**97**	**SDT**	**90L6/2**	190
	3.8/12	1020/1080	223.88	36900	4.2/4.0	**F**	**97**	**SDT**	**90L6/2**	175
						FF	**97**	**SDT**	**90L6/2**	210
	3.1/9.5	1230/1300	270.68	28300	2.4/2.3	**FA**	**87**	**SDT**	**90L6/2**	105
	3.3/10	1160/1230	255.37	28500	2.6/2.4	**FAF**	**87**	**SDT**	**90L6/2**	120
	3.7/11	1040/1100	228.93	28800	2.9/2.7	**F**	**87**	**SDT**	**90L6/2**	110
	4.3/13	900/950	197.20	29100	3.4/3.2	**FF**	**87**	**SDT**	**90L6/2**	125
	4.7/14	820/870	179.97	29200	3.7/3.5	**FA**	**87**	**SDT**	**90L6/2**	105
	5.3/16	725/770	159.61	29400	4.1/3.9	**FAF**	**87**	**SDT**	**90L6/2**	120
						F	**87**	**SDT**	**90L6/2**	110
						FF	**87**	**SDT**	**90L6/2**	125
	4.2/13	900/950	198.31	18500	1.65/1.55					
	4.5/14	860/910	188.40	18600	1.75/1.65	**FA**	**77**	**SDT**	**90L6/2**	67
	5.0/16	755/800	166.47	19000	2.0/1.85	**FAF**	**77**	**SDT**	**90L6/2**	74
	5.9/18	645/685	142.27	19300	2.3/2.2	**F**	**77**	**SDT**	**90L6/2**	71
	6.4/20	595/630	130.42	19400	2.5/2.4	**FF**	**77**	**SDT**	**90L6/2**	82
	7.3/23	520/550	114.45	19600	2.9/2.7					
	7.7/24	495/520	108.46*	19700	3.0/2.9	**FA**	**77**	**SDT**	**90L6/2**	67
	8.8/27	430/455	94.93	19800	3.5/3.3	**FAF**	**77**	**SDT**	**90L6/2**	74
	9.8/30	390/410	85.52	19800	3.9/3.7	**F**	**77**	**SDT**	**90L6/2**	71
						FF	**77**	**SDT**	**90L6/2**	82
	4.9/15	775/820	170.85	10300	1.05/1.00					
	5.2/16	740/780	162.31	10600	1.10/1.05					
	5.9/18	650/685	142.40	11400	1.25/1.20					
	7.0/21	550/580	120.79	12000	1.50/1.40	**FA**	**67**	**SDT**	**90L6/2**	44
	7.7/24	495/525	109.04	12300	1.65/1.55	**FAF**	**67**	**SDT**	**90L6/2**	51
	8.8/27	435/460	95.94	12600	1.90/1.80	**F**	**67**	**SDT**	**90L6/2**	47
	9.3/28	410/435	90.59	12700	2.0/1.90	**FF**	**67**	**SDT**	**90L6/2**	53
	11/32	365/385	79.76	12900	2.3/2.1					
	12/38	310/325	67.65	13000	2.7/2.5					
	6.6/20	580/610	127.27	9110	1.05/1.00					
	7.6/23	500/530	110.01	9720	1.20/1.15					
	9.0/28	425/450	93.47	10300	1.40/1.35					
	10/31	380/400	83.46	10400	1.60/1.50					
	12/35	330/350	72.98	10100	1.80/1.70	**FA**	**57**	**SDT**	**90L6/2**	40
	12/38	310/330	68.22	9990	1.95/1.85	**FAF**	**57**	**SDT**	**90L6/2**	46
	14/44	270/285	58.97	9690	2.2/2.1	**F**	**57**	**SDT**	**90L6/2**	41
	17/52	230/240	50.10	9340	2.6/2.5	**FF**	**57**	**SDT**	**90L6/2**	47
	19/58	205/215	44.73	9100	3.0/2.8					
	22/68	174/184	38.21	8750	3.5/3.3					
	23/72	163/172	35.79	8610	3.7/3.5					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/1.3	**9.4/29**	405/430	89.29	2680	1.00/0.95					
	11/32	365/385	79.72	6150	1.10/1.05					
	12/38	310/330	68.09	6800	1.30/1.20					
	13/39	295/315	65.36	6930	1.35/1.25	**FA**	**47**	**SDT**	**90L6/2**	32
	15/46	255/270	56.49	6830	1.55/1.45	**FAF**	**47**	**SDT**	**90L6/2**	35
	18/54	220/230	48.00*	6650	1.85/1.75	**F**	**47**	**SDT**	**90L6/2**	33
	20/60	195/205	42.86	6520	2.1/1.95	**FF**	**47**	**SDT**	**90L6/2**	36
	23/70	167/176	36.61	6320	2.4/2.3					
	25/75	156/165	34.29	6230	2.6/2.4					
	29/89	131/139	28.88	6000	3.1/2.9					
	27/84	140/149	30.86	6090	2.9/2.7	**FA**	**47**	**SDT**	**90L6/2**	31
	29/88	133/141	29.32	6020	3.0/2.8	**FAF**	**47**	**SDT**	**90L6/2**	34
	33/100	117/124	25.72	5840	3.4/3.2	**F**	**47**	**SDT**	**90L6/2**	32
	39/118	99/105	21.82	5610	4.0/3.8	**FF**	**47**	**SDT**	**90L6/2**	35
	18/55	215/225	47.02	3670	0.95/0.90					
	19/59	199/210	43.83	3660	1.00/0.95					
	22/67	174/184	38.31	3650	1.15/1.10	**FA**	**37**	**SDT**	**90L6/2**	27
	23/72	163/173	35.91	3630	1.20/1.15	**FAF**	**37**	**SDT**	**90L6/2**	29
	27/81	144/153	31.69	3590	1.40/1.30	**F**	**37**	**SDT**	**90L6/2**	28
	30/92	128/135	28.09	3540	1.55/1.50	**FF**	**37**	**SDT**	**90L6/2**	30
	35/108	109/115	23.88	3460	1.85/1.75					
	41/125	94/99	20.57	3380	2.1/2.0	**FA**	**37**	**SDT**	**90L6/2**	27
	44/134	88/93	19.27	3340	2.3/2.2	**FAF**	**37**	**SDT**	**90L6/2**	29
	49/152	77/82	17.03	3270	2.6/2.4	**F**	**37**	**SDT**	**90L6/2**	28
	53/163	72/76	15.81	3220	2.8/2.6	**FF**	**37**	**SDT**	**90L6/2**	29
	42/128	92/97	20.15	2230	1.40/1.35					
	45/137	86/91	18.84	2210	1.50/1.45					
	52/158	74/78	16.28	2180	1.75/1.65					
	61/186	63/67	13.84	2130	2.1/1.95					
	68/209	56/59	12.35	2090	2.3/2.2					
	80/245	48/51	10.55	2040	2.7/2.6	**FA**	**27**	**SDT**	**90L6/2**	21
	85/261	45/48	9.88	2010	2.9/2.7	**FAF**	**27**	**SDT**	**90L6/2**	22
	89/274	43/45	9.40	1950	3.0/2.9	**F**	**27**	**SDT**	**90L6/2**	21
	103/317	37/39	8.13	1900	3.3/3.2	**FF**	**27**	**SDT**	**90L6/2**	22
	122/374	31/33	6.91	1830	3.6/3.4					
	136/418	28/30	6.17	1790	3.9/3.7					
	159/490	24/25	5.27	1720	4.2/4.0					
	170/523	22/24	4.93	1700	4.3/4.1					
	202/621	19/20	4.16	1630	4.6/4.4					
0.60/1.8	**3.1/9.5**	1840/1800	276.77	35700	2.3/2.4	**FA**	**97**	**SDT**	**100LS6/2**	175
	3.4/10	1690/1650	253.41	36000	2.6/2.6	**FAF**	**97**	**SDT**	**100LS6/2**	195
	3.8/12	1490/1460	223.88	36300	2.9/3.0	**F**	**97**	**SDT**	**100LS6/2**	180
	4.5/14	1270/1240	189.92	36600	3.4/3.5	**FF**	**97**	**SDT**	**100LS6/2**	215
	3.8/12	1530/1490	228.93	27800	1.95/2.0					
	4.4/13	1310/1280	197.20	28300	2.3/2.3	**FA**	**87**	**SDT**	**100LS6/2**	110
	4.8/15	1200/1170	179.97	28500	2.5/2.6	**FAF**	**87**	**SDT**	**100LS6/2**	125
	5.4/17	1060/1040	159.61	28800	2.8/2.9	**F**	**87**	**SDT**	**100LS6/2**	115
	6.4/20	890/870	134.16	28200	3.4/3.4	**FF**	**87**	**SDT**	**100LS6/2**	130
	5.2/16	1110/1080	166.47	17900	1.35/1.40					
	6.0/19	950/930	142.27	18500	1.60/1.60					
	6.6/20	870/850	130.42	18800	1.75/1.75	**FA**	**77**	**SDT**	**100LS6/2**	70
	7.5/23	765/745	114.45	19100	1.95/2.0	**FAF**	**77**	**SDT**	**100LS6/2**	77
	7.9/24	725/705	108.46*	19200	2.1/2.1	**F**	**77**	**SDT**	**100LS6/2**	74
	9.1/28	630/620	94.93	19400	2.4/2.4	**FF**	**77**	**SDT**	**100LS6/2**	85
	10/31	570/555	85.52	19600	2.6/2.7					

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/1.8	**7.1/22**	800/785	120.79	10400	1.00/1.05					
	7.9/24	725/710	109.04	11100	1.15/1.15					
	9.0/28	640/625	95.94	11700	1.30/1.30					
	9.5/29	605/590	90.59	11900	1.35/1.40	**FA**	**67**	**SDT**	**100LS6/2**	48
	11/33	530/520	79.76	12300	1.55/1.60	**FAF**	**67**	**SDT**	**100LS6/2**	55
	13/39	450/440	67.65	12600	1.80/1.85	**F**	**67**	**SDT**	**100LS6/2**	51
	14/43	405/400	61.07	12800	2.0/2.1	**FF**	**67**	**SDT**	**100LS6/2**	57
	16/49	360/350	53.73	13000	2.3/2.3					
	17/52	340/330	50.74	13000	2.4/2.5					
	20/61	290/280	43.20	13000	2.9/2.9					
	22/67	260/255	39.26	13000	3.0/3.1					
	9.2/28	625/610	93.47	8710	0.95/1.00					
	10/32	555/545	83.46	9450	1.10/1.10					
	15/45	395/385	58.97	9010	1.55/1.55	**FA**	**57**	**SDT**	**100LS6/2**	44
	17/53	335/325	50.10	8760	1.80/1.85	**FAF**	**57**	**SDT**	**100LS6/2**	50
	19/59	300/290	44.73	8570	2.0/2.1	**F**	**57**	**SDT**	**100LS6/2**	45
	23/69	255/250	38.21	8290	2.4/2.4	**FF**	**57**	**SDT**	**100LS6/2**	51
	24/74	240/235	35.79	8180	2.5/2.6					
	29/88	200/196	30.15	7860	2.9/3.0					
	15/47	375/370	56.49	6110	1.05/1.10					
	18/55	320/315	48.00*	6030	1.25/1.30	**FA**	**47**	**SDT**	**100LS6/2**	36
	20/62	285/280	42.86	5960	1.40/1.45	**FAF**	**47**	**SDT**	**100LS6/2**	39
	23/72	245/240	36.61	5840	1.65/1.70	**F**	**47**	**SDT**	**100LS6/2**	37
	25/77	230/225	34.29	5780	1.75/1.80	**FF**	**47**	**SDT**	**100LS6/2**	40
	30/91	192/188	28.88	5610	2.1/2.1					
	33/103	171/168	25.72	5490	2.3/2.4	**FA**	**47**	**SDT**	**100LS6/2**	36
	39/121	145/142	21.82	5310	2.8/2.8	**FAF**	**47**	**SDT**	**100LS6/2**	38
	44/134	131/128	19.70	5190	3.1/3.1	**F**	**47**	**SDT**	**100LS6/2**	36
	50/152	116/113	17.33	5050	3.5/3.6	**FF**	**47**	**SDT**	**100LS6/2**	40
	53/161	109/107	16.36	4980	3.7/3.8					
	27/83	210/205	31.69	3110	0.95/0.95	**FA**	**37**	**SDT**	**100LS6/2**	32
	31/94	187/183	28.09	3110	1.05/1.10	**FAF**	**37**	**SDT**	**100LS6/2**	33
	36/111	159/156	23.88	3100	1.25/1.30	**F**	**37**	**SDT**	**100LS6/2**	32
						FF	**37**	**SDT**	**100LS6/2**	34
	51/155	113/111	17.03	3000	1.75/1.80					
	60/184	96/93	14.33	2920	2.1/2.1					
	67/205	86/84	12.87	2870	2.3/2.4					
	78/238	74/72	11.08	2790	2.6/2.6					
	83/253	69/68	10.42	2760	2.7/2.7	**FA**	**37**	**SDT**	**100LS6/2**	31
	96/294	60/58	8.97	2680	2.9/3.0	**FAF**	**37**	**SDT**	**100LS6/2**	33
	107/329	53/52	8.01	2610	3.2/3.3	**F**	**37**	**SDT**	**100LS6/2**	32
	128/392	45/44	6.74	2470	3.1/3.2	**FF**	**37**	**SDT**	**100LS6/2**	34
	142/436	40/39	6.05	2410	3.4/3.4					
	165/507	35/34	5.21	2330	3.6/3.7					
	175/539	33/32	4.90	2290	3.7/3.8					
	204/626	28/28	4.22	2210	3.9/4.0					
	228/701	25/25	3.77	2140	4.2/4.3					
0.80/2.4	**3.1/9.6**	2490/2390	276.77	34400	1.75/1.80	**FA**	**97**	**SDT**	**100L6/2**	180
	3.4/10	2280/2190	253.41	34900	1.90/1.95	**FAF**	**97**	**SDT**	**100L6/2**	200
	3.8/12	2010/1940	223.88	35400	2.1/2.2	**F**	**97**	**SDT**	**100L6/2**	185
	4.5/14	1710/1640	189.92	35900	2.5/2.6	**FF**	**97**	**SDT**	**100L6/2**	220
	4.9/15	1570/1510	174.87	36100	2.7/2.8					
	3.7/12	2060/1980	228.93	26300	1.45/1.50					
	4.3/13	1770/1710	197.20	27100	1.70/1.75	**FA**	**87**	**SDT**	**100L6/2**	115
	4.7/15	1620/1560	179.97	27500	1.85/1.95	**FAF**	**87**	**SDT**	**100L6/2**	125
	5.3/17	1430/1380	159.61	28000	2.1/2.2	**F**	**87**	**SDT**	**100L6/2**	120
	6.3/20	1210/1160	134.16	27000	2.5/2.6	**FF**	**87**	**SDT**	**100L6/2**	135
	6.9/21	1110/1070	123.29	26500	2.7/2.8					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**5.1/16**	1500/1440	166.47	15800	1.00/1.05					
	6.0/19	1280/1230	142.27	17000	1.15/1.20					
	6.5/20	1170/1130	130.42	17600	1.30/1.35					
	7.4/23	1030/990	114.45	18200	1.45/1.50	**FA**	**77**	**SDT**	**100L6/2**	74
	7.8/24	970/940	108.46*	18400	1.55/1.60	**FAF**	**77**	**SDT**	**100L6/2**	81
	9.0/28	850/820	94.93	18800	1.75/1.85	**F**	**77**	**SDT**	**100L6/2**	78
	9.9/31	770/740	85.52	19100	1.95/2.0	**FF**	**77**	**SDT**	**100L6/2**	89
	11/35	675/650	75.02	19300	2.2/2.3					
	12/37	650/625	72.50	19400	2.3/2.4					
	8.9/28	860/830	95.94	9910	0.95/1.00					
	9.4/29	810/785	90.59	10400	1.00/1.05					
	11/33	715/690	79.76	11100	1.15/1.20					
	13/39	610/585	67.65	11900	1.35/1.40	**FA**	**67**	**SDT**	**100L6/2**	51
	14/43	550/530	61.07	12200	1.50/1.55	**FAF**	**67**	**SDT**	**100L6/2**	58
	16/49	485/465	53.73	12500	1.70/1.75	**F**	**67**	**SDT**	**100L6/2**	54
	17/52	455/440	50.74	12600	1.80/1.85	**FF**	**67**	**SDT**	**100L6/2**	60
	20/61	390/375	43.20	12900	2.1/2.2					
	22/68	355/340	39.26	13000	2.2/2.3					
	25/78	305/295	34.01	13000	2.4/2.5					
	14/45	530/510	58.97	8250	1.15/1.20					
	17/53	450/435	50.10	8110	1.35/1.40	**FA**	**57**	**SDT**	**100L6/2**	47
	19/59	400/385	44.73	7990	1.50/1.55	**FAF**	**57**	**SDT**	**100L6/2**	53
	22/69	345/330	38.21	7800	1.75/1.80	**F**	**57**	**SDT**	**100L6/2**	48
	24/74	320/310	35.79	7710	1.85/1.95	**FF**	**57**	**SDT**	**100L6/2**	54
	28/88	270/260	30.15	7470	2.2/2.3					
	34/106	225/215	24.96	7180	2.6/2.7	**FA**	**57**	**SDT**	**100L6/2**	47
	40/125	190/183	21.17	6930	3.2/3.3	**FAF**	**57**	**SDT**	**100L6/2**	52
	44/139	172/165	19.11	6760	3.5/3.6	**F**	**57**	**SDT**	**100L6/2**	47
	51/158	151/145	16.81	6560	4.0/4.1	**FF**	**57**	**SDT**	**100L6/2**	54
	18/55	430/415	48.00*	2250	0.95/0.95					
	20/62	385/370	42.86	5330	1.05/1.10	**FA**	**47**	**SDT**	**100L6/2**	38
	23/72	330/315	36.61	5290	1.20/1.25	**FAF**	**47**	**SDT**	**100L6/2**	41
	25/77	310/295	34.29	5270	1.30/1.35	**F**	**47**	**SDT**	**100L6/2**	39
	29/92	260/250	28.88	5180	1.55/1.60	**FF**	**47**	**SDT**	**100L6/2**	42
	33/103	230/225	25.72	5110	1.75/1.80					
	39/121	196/189	21.82	4980	2.0/2.1					
	43/135	177/170	19.70	4900	2.3/2.4	**FA**	**47**	**SDT**	**100L6/2**	38
	49/153	156/150	17.33	4790	2.6/2.7	**FAF**	**47**	**SDT**	**100L6/2**	40
	52/162	147/142	16.36	4730	2.7/2.8	**F**	**47**	**SDT**	**100L6/2**	38
	61/190	125/121	13.93	4580	3.2/3.3	**FF**	**47**	**SDT**	**100L6/2**	42
	67/209	114/110	12.66	4480	3.5/3.7					
	50/156	153/147	17.03	2690	1.30/1.35					
	59/185	129/124	14.33	2670	1.55/1.60					
	66/206	116/111	12.87	2640	1.75/1.80					
	77/239	100/96	11.08	2600	1.90/2.0					
	82/254	94/90	10.42	2570	1.95/2.1					
	95/295	81/78	8.97	2520	2.2/2.3	**FA**	**37**	**SDT**	**100L6/2**	33
	106/331	72/69	8.01	2470	2.4/2.5	**FAF**	**37**	**SDT**	**100L6/2**	35
	126/393	61/58	6.74	2340	2.3/2.4	**F**	**37**	**SDT**	**100L6/2**	34
	140/438	54/52	6.05	2290	2.5/2.6	**FF**	**37**	**SDT**	**100L6/2**	36
	163/508	47/45	5.21	2220	2.7/2.8					
	173/541	44/42	4.90	2190	2.7/2.8					
	202/628	38/37	4.22	2120	2.9/3.0					
	226/703	34/33	3.77	2070	3.1/3.2					
1.0/3.0	**3.6/11**	2670/2700	254.40*	60900	2.9/2.9	**FA**	**107**	**SDV**	**112M6/2**	265
	4.2/13	2260/2290	215.37	61700	3.4/3.4	**FAF**	**107**	**SDV**	**112M6/2**	285
	4.6/14	2090/2110	199.31	62000	3.7/3.6	**F**	**107**	**SDV**	**112M6/2**	280
						FF	**107**	**SDV**	**112M6/2**	305
	3.3/9.8	2900/2940	276.77	33500	1.50/1.45					
	3.6/11	2660/2690	253.41	34000	1.60/1.60	**FA**	**97**	**SDV**	**112M6/2**	190
	4.1/12	2350/2380	223.88	34700	1.85/1.80	**FAF**	**97**	**SDV**	**112M6/2**	210
	4.8/14	1990/2020	189.92	35400	2.2/2.1	**F**	**97**	**SDV**	**112M6/2**	195
	5.2/15	1840/1860	174.87	35700	2.3/2.3	**FF**	**97**	**SDV**	**112M6/2**	230
	5.8/17	1640/1660	156.30	36000	2.6/2.6					

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/3.0	**4.6/14**	2070/2090	197.20	26200	1.45/1.45					
	5.1/15	1890/1910	179.97	26700	1.60/1.55					
	5.7/17	1670/1690	159.61	26600	1.80/1.75	**FA**	**87**	**SDV**	**112M6/2**	125
	6.8/20	1410/1420	134.16	25800	2.1/2.1	**FAF**	**87**	**SDV**	**112M6/2**	135
	7.4/22	1290/1310	123.29	25400	2.3/2.3	**F**	**87**	**SDV**	**112M6/2**	130
	8.3/25	1150/1160	109.49	24800	2.6/2.6	**FF**	**87**	**SDV**	**112M6/2**	145
	9.3/28	1030/1040	97.89	24200	2.9/2.9					
	6.4/19	1490/1510	142.27	15700	1.00/1.00					
	7.0/21	1370/1380	130.42	16500	1.10/1.10					
	8.0/24	1200/1210	114.45	17400	1.25/1.25					
	8.4/25	1140/1150	108.46*	17700	1.30/1.30					
	9.6/28	1000/1010	94.93	18300	1.50/1.50	**FA**	**77**	**SDV**	**112M6/2**	84
	11/32	900/910	85.52	18600	1.65/1.65	**FAF**	**77**	**SDV**	**112M6/2**	91
	12/36	785/795	75.02	19000	1.90/1.90	**F**	**77**	**SDV**	**112M6/2**	88
	13/37	760/770	72.50	19100	1.95/1.95	**FF**	**77**	**SDV**	**112M6/2**	99
	14/41	695/705	66.46	19300	2.2/2.1					
	16/46	610/620	58.32	19500	2.5/2.4					
	16/49	580/585	55.27	19500	2.6/2.6					
	13/40	710/720	67.65	11100	1.15/1.15					
	15/44	640/650	61.07	11600	1.30/1.25					
	17/50	565/570	53.73	12100	1.45/1.45	**FA**	**67**	**SDV**	**112M6/2**	62
	18/53	530/540	50.74	12200	1.55/1.50	**FAF**	**67**	**SDV**	**112M6/2**	69
	21/63	455/460	43.20	12600	1.80/1.80	**F**	**67**	**SDV**	**112M6/2**	65
	23/69	410/415	39.26	12800	1.90/1.85	**FF**	**67**	**SDV**	**112M6/2**	71
	27/79	355/360	34.01	12900	2.1/2.1					
	33/98	290/290	27.41	13000	2.9/2.8					
	36/107	265/265	25.13	13000	3.1/3.1	**FA**	**67**	**SDV**	**112M6/2**	61
	41/122	230/235	22.05	13000	3.5/3.5	**FAF**	**67**	**SDV**	**112M6/2**	68
	44/129	220/220	20.90*	13000	3.7/3.7	**F**	**67**	**SDV**	**112M6/2**	64
	50/148	192/194	18.29	13000	4.3/4.2	**FF**	**67**	**SDV**	**112M6/2**	70
	18/54	525/530	50.10	7460	1.15/1.15					
	20/60	470/475	44.73	7400	1.30/1.25	**FA**	**57**	**SDV**	**112M6/2**	58
	24/71	400/405	38.21	7290	1.50/1.50	**FAF**	**57**	**SDV**	**112M6/2**	64
	25/75	375/380	35.79	7230	1.60/1.60	**F**	**57**	**SDV**	**112M6/2**	59
	30/90	315/320	30.15	7060	1.85/1.85	**FF**	**57**	**SDV**	**112M6/2**	65
	43/128	220/225	21.17	6630	2.7/2.7					
	48/141	200/205	19.11	6490	3.0/3.0					
	54/161	176/178	16.81	6320	3.4/3.4					
	57/170	167/169	15.88	6240	3.6/3.6					
	67/200	142/143	13.52	6010	4.2/4.2					
	74/220	129/130	12.29	5870	4.7/4.6	**FA**	**57**	**SDV**	**112M6/2**	58
	86/254	112/113	10.64	5660	5.4/5.3	**FAF**	**57**	**SDV**	**112M6/2**	63
	98/290	98/99	9.31	5400	4.3/4.3	**F**	**57**	**SDV**	**112M6/2**	58
	111/330	86/87	8.19	5230	4.9/4.8	**FF**	**57**	**SDV**	**112M6/2**	65
	118/349	81/82	7.73	5150	5.2/5.1					
	138/410	69/70	6.58	4930	6.1/6.0					
	152/451	63/64	5.98	4810	6.7/6.6					
	176/521	54/55	5.18	4620	7.6/7.6					
1.3/4.0	**3.6/11**	3430/3600	254.40*	59200	2.2/2.1	**FA**	**107**	**SDV**	**132S6/2**	270
	4.3/13	2910/3050	215.37	60300	2.6/2.5	**FAF**	**107**	**SDV**	**132S6/2**	290
	4.6/14	2690/2820	199.31	60700	2.9/2.7	**F**	**107**	**SDV**	**132S6/2**	285
	5.2/15	2410/2530	178.64	61300	3.2/3.0	**FF**	**107**	**SDV**	**132S6/2**	315
	4.1/12	3020/3170	223.88	32900	1.40/1.35					
	4.8/14	2560/2690	189.92	34000	1.70/1.60	**FA**	**97**	**SDV**	**132S6/2**	195
	5.3/15	2360/2470	174.87	34500	1.80/1.75	**FAF**	**97**	**SDV**	**132S6/2**	215
	5.9/17	2110/2210	156.30	35000	2.0/1.95	**F**	**97**	**SDV**	**132S6/2**	200
	6.5/19	1900/1990	140.71	35400	2.3/2.2	**FF**	**97**	**SDV**	**132S6/2**	235
	7.2/21	1720/1800	127.42	35800	2.5/2.4					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.3/4.0	**5.8/17**	2150/2260	159.61	24500	1.40/1.35					
	6.9/20	1810/1900	134.16	24000	1.65/1.60					
	7.5/22	1660/1740	123.29	23700	1.80/1.70	**FA**	**87**	**SDV**	**132S6/2**	130
	8.4/25	1480/1550	109.49	23300	2.0/1.95	**FAF**	**87**	**SDV**	**132S6/2**	140
	9.4/28	1320/1380	97.89	22800	2.3/2.2	**F**	**87**	**SDV**	**132S6/2**	135
	10/31	1190/1250	88.01	22400	2.5/2.4	**FF**	**87**	**SDV**	**132S6/2**	150
	12/35	1030/1080	76.39	21800	2.9/2.8					
	8.0/24	1540/1620	114.45	14900	0.95/0.95					
	8.5/25	1460/1530	108.46*	15500	1.00/1.00					
	9.7/28	1280/1340	94.93	16700	1.15/1.10					
	11/32	1150/1210	85.52	17400	1.30/1.25	**FA**	**77**	**SDV**	**132S6/2**	91
	12/36	1010/1060	75.02	18100	1.50/1.40	**FAF**	**77**	**SDV**	**132S6/2**	98
	16/46	785/830	58.32	18900	1.90/1.80	**F**	**77**	**SDV**	**132S6/2**	95
	17/49	745/780	55.27	19000	2.0/1.90	**FF**	**77**	**SDV**	**132S6/2**	105
	19/56	655/685	48.37	19300	2.3/2.2					
	21/62	590/615	43.58	19500	2.6/2.4					
	17/50	725/760	53.73	10800	1.15/1.10					
	18/53	685/720	50.74	11100	1.20/1.15	**FA**	**67**	**SDV**	**132S6/2**	67
	21/63	585/610	43.20	11800	1.40/1.35	**FAF**	**67**	**SDV**	**132S6/2**	74
	23/69	530/555	39.26	12100	1.45/1.40	**F**	**67**	**SDV**	**132S6/2**	70
	27/79	460/480	34.01	12500	1.60/1.55	**FF**	**67**	**SDV**	**132S6/2**	76
	42/122	300/310	22.05	13000	2.8/2.6					
	44/129	280/295	20.90*	13000	2.9/2.8	**FA**	**67**	**SDV**	**132S6/2**	66
	50/148	245/260	18.29	13000	3.3/3.2	**FAF**	**67**	**SDV**	**132S6/2**	73
	56/164	220/235	16.48	13000	3.7/3.5	**F**	**67**	**SDV**	**132S6/2**	69
	64/187	195/205	14.46	12600	4.2/4.0	**FF**	**67**	**SDV**	**132S6/2**	75
	24/71	515/540	38.21	6490	1.15/1.10	**FA**	**57**	**SDV**	**132S6/2**	63
	26/75	485/505	35.79	6480	1.25/1.20	**FAF**	**57**	**SDV**	**132S6/2**	69
	31/90	405/425	30.15	6430	1.45/1.40	**F**	**57**	**SDV**	**132S6/2**	64
						FF	**57**	**SDV**	**132S6/2**	70
	55/161	225/240	16.81	5960	2.6/2.5					
	58/170	215/225	15.88	5900	2.8/2.7					
	68/200	182/191	13.52	5720	3.3/3.1					
	75/220	166/174	12.29	5610	3.6/3.5	**FA**	**57**	**SDV**	**132S6/2**	63
	86/254	144/151	10.64	5440	4.2/4.0	**FAF**	**57**	**SDV**	**132S6/2**	68
	112/330	111/116	8.19	5040	3.8/3.6	**F**	**57**	**SDV**	**132S6/2**	63
	119/349	104/109	7.73	4970	4.0/3.8	**FF**	**57**	**SDV**	**132S6/2**	70
	140/410	89/93	6.58	4780	4.7/4.5					
	154/451	81/85	5.98	4670	5.2/5.0					
	177/521	70/73	5.18	4500	5.9/5.7					
1.6/4.8	**5.6/17**	2750/2730	170.83	90000	4.4/4.4	**FA**	**127**	**DV**	**132M6/2**	435
	6.2/19	2470/2450	153.67*	90000	4.9/4.9	**FAF**	**127**	**DV**	**132M6/2**	475
	7.6/23	2020/2000	125.37	90000	6.0/6.0	**F**	**127**	**DV**	**132M6/2**	475
						FF	**127**	**DV**	**132M6/2**	520
	3.7/11	4090/4060	254.40*	58200	1.90/1.90					
	4.4/13	3460/3440	215.37	59500	2.2/2.2					
	4.8/14	3210/3180	199.31	60000	2.4/2.4	**FA**	**107**	**DV**	**132M6/2**	290
	5.3/16	2870/2850	178.64	60600	2.7/2.7	**FAF**	**107**	**DV**	**132M6/2**	310
	5.9/18	2590/2580	161.28*	61100	3.0/3.0	**F**	**107**	**DV**	**132M6/2**	305
	6.5/20	2360/2340	146.49	61600	3.3/3.3	**FF**	**107**	**DV**	**132M6/2**	335
	7.3/22	2090/2080	129.97	62000	3.7/3.7					
	4.2/13	3600/3580	223.88	31800	1.20/1.20					
	5.0/15	3050/3030	189.92	33200	1.40/1.40					
	5.4/16	2810/2790	174.87	33700	1.55/1.55	**FA**	**97**	**DV**	**132M6/2**	215
	6.1/18	2510/2500	156.30	34400	1.70/1.70	**FAF**	**97**	**DV**	**132M6/2**	235
	6.8/20	2260/2250	140.71	34900	1.90/1.90	**F**	**97**	**DV**	**132M6/2**	220
	7.5/23	2050/2040	127.42	35300	2.1/2.1	**FF**	**97**	**DV**	**132M6/2**	255
	8.4/25	1820/1800	112.99	35300	2.4/2.4					

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.6/4.8	**6.0/18**	2570/2550	159.61	22700	1.15/1.20					
	7.1/21	2160/2140	134.16	22400	1.40/1.40					
	7.7/23	1980/1970	123.29	22200	1.50/1.50	**FA**	**87**	**DV**	**132M6/2**	150
	8.7/26	1760/1750	109.49	21900	1.70/1.70	**FAF**	**87**	**DV**	**132M6/2**	165
	9.7/29	1570/1560	97.89	21600	1.90/1.90	**F**	**87**	**DV**	**132M6/2**	155
	11/33	1420/1410	88.01	21200	2.1/2.1	**FF**	**87**	**DV**	**132M6/2**	170
	12/38	1230/1220	76.39	20700	2.4/2.5					
	14/42	1100/1090	68.40	20300	2.7/2.8					
	10/30	1530/1520	94.93	15500	1.00/1.00					
	11/34	1380/1370	85.52	16500	1.10/1.10					
	13/38	1210/1200	75.02	17400	1.25/1.25					
	16/49	940/930	58.32	18500	1.60/1.60					
	17/52	890/880	55.27	18700	1.70/1.70	**FA**	**77**	**DV**	**132M6/2**	110
	20/59	780/775	48.37	19100	1.95/1.95	**FAF**	**77**	**DV**	**132M6/2**	120
	22/66	700/695	43.58	19300	2.1/2.2	**F**	**77**	**DV**	**132M6/2**	115
	25/75	615/610	38.23	19500	2.4/2.5	**FF**	**77**	**DV**	**132M6/2**	125
	28/85	545/540	33.74	19600	2.8/2.8					
	32/96	480/480	29.91	19700	3.1/3.1					
	37/112	410/410	25.54	19000	3.5/3.6					
	37/113	410/405	25.50*	19000	3.7/3.7					
	44/134	345/340	21.43	18200	4.4/4.4					
	48/146	315/315	19.70	17800	4.7/4.8					
	54/164	280/280	17.49	17300	5.3/5.4					
	61/184	250/250	15.64*	16800	6.0/6.0					
	68/204	225/225	14.06	16300	6.6/6.7					
	78/235	196/195	12.20	15700	7.6/7.7	**FA**	**77**	**DV**	**132M6/2**	110
	87/263	176/175	10.93	15300	8.5/8.6	**FAF**	**77**	**DV**	**132M6/2**	115
	102/309	150/149	9.30	14500	7.2/7.3	**F**	**77**	**DV**	**132M6/2**	115
	115/347	133/132	8.26	14000	8.1/8.2	**FF**	**77**	**DV**	**132M6/2**	125
	129/389	119/118	7.39	13600	9.1/9.2					
	143/432	107/106	6.64	13200	10/10					
	165/498	93/92	5.76	12700	12/12					
	184/556	83/82	5.16	12300	13/13					
	222/670	69/68	4.28	11700	15/15					
2.0/6.0	**5.6/17**	3430/3380	170.83	90000	3.5/3.6	**FA**	**127**	**DV**	**132ML6/2**	445
	6.2/19	3090/3040	153.67*	90000	3.9/4.0	**FAF**	**127**	**DV**	**132ML6/2**	485
	7.6/23	2520/2480	125.37	90000	4.8/4.8	**F**	**127**	**DV**	**132ML6/2**	485
	8.3/25	2300/2260	114.34	87900	5.2/5.3	**FF**	**127**	**DV**	**132ML6/2**	530
	4.8/15	4010/3940	199.31	58400	1.90/1.95					
	5.3/16	3590/3530	178.64	59200	2.1/2.2	**FA**	**107**	**DV**	**132ML6/2**	300
	5.9/18	3240/3190	161.28*	59900	2.4/2.4	**FAF**	**107**	**DV**	**132ML6/2**	320
	6.5/20	2950/2890	146.49	60500	2.6/2.7	**F**	**107**	**DV**	**132ML6/2**	315
	7.3/22	2610/2570	129.97	61100	2.9/3.0	**FF**	**107**	**DV**	**132ML6/2**	345
	5.4/17	3520/3450	174.87	32100	1.20/1.25					
	6.1/19	3140/3090	156.30	33000	1.35/1.40	**FA**	**97**	**DV**	**132ML6/2**	225
	6.8/21	2830/2780	140.71	33700	1.50/1.55	**FAF**	**97**	**DV**	**132ML6/2**	245
	7.5/23	2560/2520	127.42	34300	1.70/1.70	**F**	**97**	**DV**	**132ML6/2**	230
	8.4/26	2270/2230	112.99	33600	1.90/1.95	**FF**	**97**	**DV**	**132ML6/2**	265
	9.3/28	2050/2020	102.16	33000	2.1/2.1					
	7.7/24	2480/2440	123.29	20300	1.20/1.25					
	8.7/26	2200/2160	109.49	20200	1.35/1.40					
	9.7/30	1970/1930	97.89	20100	1.50/1.55					
	11/33	1770/1740	88.01	19900	1.70/1.75					
	12/38	1540/1510	76.39	19500	1.95/2.0	**FA**	**87**	**DV**	**132ML6/2**	160
	14/42	1380/1350	68.40	19200	2.2/2.2	**FAF**	**87**	**DV**	**132ML6/2**	175
	17/51	1140/1120	56.75	18600	2.6/2.7	**F**	**87**	**DV**	**132ML6/2**	165
	19/58	1010/1000	50.36	18200	2.9/3.0	**FF**	**87**	**DV**	**132ML6/2**	180
	21/64	910/890	45.28	17800	3.1/3.2					
	24/74	790/775	39.30	17300	3.4/3.5					
	27/82	710/695	35.19	16900	3.7/3.8					
	33/99	585/575	29.20	16200	4.3/4.4					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/6.0	**36/109**	535/525	26.50	15800	5.6/5.7	**FA**	**87**	**DV**	**132ML6/2**	155
	40/122	475/470	23.68	15300	6.3/6.4	**FAF**	**87**	**DV**	**132ML6/2**	170
	45/136	430/420	21.32*	14900	7.0/7.1	**F**	**87**	**DV**	**132ML6/2**	165
	49/150	390/380	19.31	14600	7.7/7.9	**FF**	**87**	**DV**	**132ML6/2**	180
	22/67	880/860	43.58	18800	1.70/1.75					
	25/76	770/755	38.23	19100	1.95/2.0	**FA**	**77**	**DV**	**132ML6/2**	120
	28/86	680/665	33.74	19300	2.2/2.3	**FAF**	**77**	**DV**	**132ML6/2**	130
	32/97	600/590	29.91	19300	2.5/2.5	**F**	**77**	**DV**	**132ML6/2**	125
	37/114	515/505	25.54	18600	2.8/2.9	**FF**	**77**	**DV**	**132ML6/2**	135
	48/147	395/390	19.70	17500	3.8/3.9					
	54/166	350/345	17.49	17000	4.3/4.3					
	61/185	315/310	15.64*	16500	4.8/4.9					
	68/206	285/280	14.06	16100	5.3/5.4					
	78/238	245/240	12.20	15500	6.1/6.2					
	87/265	220/215	10.93	15100	6.8/7.0	**FA**	**77**	**DV**	**132ML6/2**	120
	102/312	187/184	9.30	14300	5.8/5.9	**FAF**	**77**	**DV**	**132ML6/2**	125
	115/351	166/163	8.26	13800	6.5/6.6	**F**	**77**	**DV**	**132ML6/2**	125
	129/393	149/146	7.39	13400	7.3/7.4	**FF**	**77**	**DV**	**132ML6/2**	135
	143/437	134/131	6.64	13100	8.1/8.2					
	165/503	116/114	5.76	12600	9.3/9.5					
	184/562	104/102	5.16	12200	10/11					
	222/677	86/85	4.28	11600	12/12					
2.5/7.5	**3.6/11**	6720/6600	267.43	120000	2.7/2.7					
	4.4/13	5470/5370	217.62*	120000	3.3/3.4	**FA**	**157**	**DV**	**160M6/2**	710
	5.3/16	4480/4400	178.20*	120000	4.0/4.1	**FAF**	**157**	**DV**	**160M6/2**	770
	5.8/18	4100/4020	162.96	120000	4.4/4.5	**F**	**157**	**DV**	**160M6/2**	730
	6.7/20	3560/3500	141.80*	116100	5.1/5.1	**FF**	**157**	**DV**	**160M6/2**	840
	7.6/23	3140/3090	125.14	112400	5.7/5.8					
	5.6/17	4290/4220	170.83	90000	2.8/2.8	**FA**	**127**	**DV**	**160M6/2**	450
	6.2/19	3860/3800	153.67*	90000	3.1/3.2	**FAF**	**127**	**DV**	**160M6/2**	490
	7.6/23	3150/3100	125.37	88600	3.8/3.9	**F**	**127**	**DV**	**160M6/2**	485
	8.3/25	2870/2820	114.34	86600	4.2/4.3	**FF**	**127**	**DV**	**160M6/2**	530
	4.8/15	5010/4920	199.31	56300	1.55/1.55					
	5.3/16	4490/4410	178.64	57400	1.70/1.75	**FA**	**107**	**DV**	**160M6/2**	305
	5.9/18	4050/3980	161.28*	58300	1.90/1.95	**FAF**	**107**	**DV**	**160M6/2**	325
	6.5/20	3680/3620	146.49	59100	2.1/2.1	**F**	**107**	**DV**	**160M6/2**	320
	7.3/22	3270/3210	129.97	59900	2.4/2.4	**FF**	**107**	**DV**	**160M6/2**	345
	5.4/17	4390/4320	174.87	29600	1.00/1.00					
	6.1/19	3930/3860	156.30	31000	1.10/1.10	**FA**	**97**	**DV**	**160M6/2**	230
	6.8/21	3540/3470	140.71	32000	1.20/1.25	**FAF**	**97**	**DV**	**160M6/2**	250
	7.5/23	3200/3150	127.42	32100	1.35/1.35	**F**	**97**	**DV**	**160M6/2**	235
	8.4/26	2840/2790	112.99	31700	1.50/1.55	**FF**	**97**	**DV**	**160M6/2**	270
	9.3/28	2570/2520	102.16	31200	1.65/1.70					
	7.7/24	3100/3040	123.29	15600	0.95/1.00					
	8.7/26	2750/2700	109.49	18100	1.10/1.10					
	9.7/30	2460/2420	97.89	18200	1.20/1.25					
	11/33	2210/2170	88.01	18200	1.35/1.40	**FA**	**87**	**DV**	**160M6/2**	165
	12/38	1920/1890	76.39	18100	1.55/1.60	**FAF**	**87**	**DV**	**160M6/2**	175
	14/42	1720/1690	68.40	17900	1.75/1.80	**F**	**87**	**DV**	**160M6/2**	170
	17/51	1430/1400	56.75	17500	2.1/2.1	**FF**	**87**	**DV**	**160M6/2**	185
	19/58	1270/1240	50.36	17300	2.3/2.4					
	21/64	1140/1120	45.28	17000	2.5/2.5					
	24/74	990/970	39.30	16600	2.8/2.8					
	36/109	665/655	26.50	15300	4.5/4.6	**FA**	**87**	**DV**	**160M6/2**	160
	40/122	595/585	23.68	14900	5.0/5.1	**FAF**	**87**	**DV**	**160M6/2**	175
	45/136	535/525	21.32*	14500	5.6/5.7	**F**	**87**	**DV**	**160M6/2**	165
						FF	**87**	**DV**	**160M6/2**	180
	22/67	1100/1080	43.58	17900	1.35/1.40					
	25/76	960/940	38.23	18500	1.55/1.60	**FA**	**77**	**DV**	**160M6/2**	125
	28/86	850/830	33.74	18800	1.75/1.80	**FAF**	**77**	**DV**	**160M6/2**	130
	32/97	750/740	29.91	18800	2.0/2.0	**F**	**77**	**DV**	**160M6/2**	130
	37/114	640/630	25.54	18200	2.3/2.3	**FF**	**77**	**DV**	**160M6/2**	140

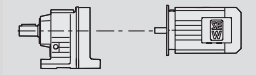
F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/7.5	**48/147**	495/485	19.70	17200	3.0/3.1					
	54/166	440/430	17.49	16700	3.4/3.5					
	61/185	395/385	15.64*	16300	3.8/3.9					
	68/206	355/345	14.06	15800	4.2/4.3					
	78/238	305/300	12.20	15300	4.9/5.0					
	87/265	275/270	10.93	14900	5.5/5.6	**FA**	**77**	**DV**	**160M6/2**	125
	102/312	235/230	9.30	14000	4.6/4.7	**FAF**	**77**	**DV**	**160M6/2**	130
	115/351	210/205	8.26	13600	5.2/5.3	**F**	**77**	**DV**	**160M6/2**	130
	129/393	186/182	7.39	13300	5.8/5.9	**FF**	**77**	**DV**	**160M6/2**	140
	143/437	167/164	6.64	12900	6.5/6.6					
	165/503	145/142	5.76	12400	7.5/7.6					
	184/562	130/127	5.16	12100	8.3/8.5					
	222/677	108/106	4.28	11500	9.4/9.6					
3.7/11.0	**3.6/11**	9840/9620	267.43	117500	1.85/1.85					
	4.4/13	8010/7830	217.62*	119800	2.3/2.3					
	5.4/16	6560/6410	178.20*	118700	2.7/2.8	**FA**	**157**	**DV**	**160L6/2**	770
	5.9/18	6000/5860	162.96	116300	3.0/3.1	**FAF**	**157**	**DV**	**160L6/2**	830
	6.8/21	5220/5100	141.80*	112600	3.5/3.5	**F**	**157**	**DV**	**160L6/2**	790
	7.7/23	4610/4500	125.14	109300	3.9/4.0	**FF**	**157**	**DV**	**160L6/2**	900
	8.8/27	3990/3900	108.49	105500	4.5/4.6					
	5.6/17	6290/6150	170.83	90000	1.90/1.95	**FA**	**127**	**DV**	**160L6/2**	510
	6.2/19	5660/5530	153.67*	88700	2.1/2.2	**FAF**	**127**	**DV**	**160L6/2**	550
	7.7/23	4610/4510	125.37	85100	2.6/2.7	**F**	**127**	**DV**	**160L6/2**	550
	8.4/26	4210/4110	114.34	83400	2.9/2.9	**FF**	**127**	**DV**	**160L6/2**	590
	4.8/15	7340/7170	199.31	50700	1.05/1.05					
	5.4/16	6570/6430	178.64	52600	1.15/1.20					
	6.0/18	5940/5800	161.28*	54200	1.30/1.30	**FA**	**107**	**DV**	**160L6/2**	370
	6.5/20	5390/5270	146.49	55400	1.40/1.45	**FAF**	**107**	**DV**	**160L6/2**	390
	7.4/22	4780/4680	129.97	56800	1.60/1.65	**F**	**107**	**DV**	**160L6/2**	385
	8.1/25	4340/4240	117.94	56400	1.75/1.80	**FF**	**107**	**DV**	**160L6/2**	410
	9.5/29	3730/3650	101.38*	55000	2.1/2.1					
	10/32	3400/3330	92.47*	54100	2.3/2.3					
	7.5/23	4690/4580	127.42	27000	0.90/0.95					
	8.5/26	4160/4060	112.99	27100	1.05/1.05					
	9.4/29	3760/3680	102.16	27100	1.15/1.15	**FA**	**97**	**DV**	**160L6/2**	295
	11/33	3310/3230	89.85	27000	1.30/1.35	**FAF**	**97**	**DV**	**160L6/2**	315
	11/34	3190/3110	86.59	26900	1.35/1.40	**F**	**97**	**DV**	**160L6/2**	300
	12/36	2960/2890	80.31	26800	1.45/1.50	**FF**	**97**	**DV**	**160L6/2**	335
	13/39	2780/2720	75.63	26600	1.55/1.60					
	13/40	2660/2600	72.29	26500	1.60/1.65					
	11/33	3240/3170	88.01	4740	0.95/0.95					
	13/38	2810/2750	76.39	14700	1.05/1.10					
	14/43	2520/2460	68.40	14900	1.20/1.20					
	17/51	2090/2040	56.75	15000	1.45/1.45	**FA**	**87**	**DV**	**160L6/2**	225
	19/58	1850/1810	50.36	15000	1.60/1.60	**FAF**	**87**	**DV**	**160L6/2**	240
	21/64	1670/1630	45.28	15000	1.70/1.75	**F**	**87**	**DV**	**160L6/2**	235
	24/74	1450/1410	39.30	14800	1.90/1.90	**FF**	**87**	**DV**	**160L6/2**	250
	27/83	1300/1270	35.19	14600	2.0/2.1					
	33/100	1070/1050	29.20	14300	2.3/2.4					
	36/110	980/950	26.50	14100	3.1/3.2					
	41/123	870/850	23.68	13800	3.4/3.5					
	45/137	785/765	21.32*	13600	3.8/3.9					
	50/151	710/695	19.31	13300	4.2/4.3					
	56/171	630/615	17.12	13000	4.8/4.9					
	62/189	570/555	15.48	12700	5.3/5.4					
	73/223	485/470	13.12*	12200	6.2/6.4	**FA**	**87**	**DV**	**160L6/2**	225
	84/255	420/410	11.46	11800	7.1/7.3	**FAF**	**87**	**DV**	**160L6/2**	235
	100/305	355/345	9.58	11300	8.2/8.4	**F**	**87**	**DV**	**160L6/2**	230
	116/352	305/300	8.29	10800	5.0/5.1	**FF**	**87**	**DV**	**160L6/2**	245
	131/397	270/265	7.35	10500	5.7/5.8					
	144/439	245/240	6.65	10200	6.3/6.4					
	170/518	205/205	5.63	9740	7.4/7.6					
	195/593	181/177	4.92	9380	8.5/8.6					
	233/709	152/148	4.12	8920	9.6/9.9					

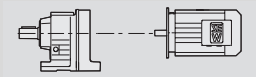
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.2/13.0	**4.4/13**	9090/9320	217.62*	118200	2.0/1.95					
	5.4/16	7440/7630	178.20*	116600	2.4/2.4	**FA**	**157**	**DV**	**180M6/2**	790
	5.9/18	6810/6980	162.96	114400	2.6/2.6	**FAF**	**157**	**DV**	**180M6/2**	850
	6.8/20	5920/6070	141.80*	110900	3.0/3.0	**F**	**157**	**DV**	**180M6/2**	820
	7.7/23	5230/5360	125.14	107800	3.4/3.4	**FF**	**157**	**DV**	**180M6/2**	920
	8.8/27	4530/4640	108.49	104300	4.0/3.9					
	6.2/19	6420/6580	153.67*	86500	1.85/1.80	**FA**	**127**	**DV**	**180M6/2**	540
	7.7/23	5240/5370	125.37	83300	2.3/2.2	**FAF**	**127**	**DV**	**180M6/2**	570
	8.4/25	4780/4890	114.34	81800	2.5/2.5	**F**	**127**	**DV**	**180M6/2**	570
	9.7/29	4130/4240	98.95	79400	2.9/2.8	**FF**	**127**	**DV**	**180M6/2**	620
	6.0/18	6740/6900	161.28*	51800	1.15/1.10					
	6.5/20	6120/6270	146.49	53400	1.25/1.20					
	7.4/22	5430/5560	129.97	55000	1.40/1.40	**FA**	**107**	**DV**	**180M6/2**	395
	8.1/25	4930/5050	117.94	54400	1.55/1.50	**FAF**	**107**	**DV**	**180M6/2**	415
	9.5/29	4240/4340	101.38*	53300	1.80/1.75	**F**	**107**	**DV**	**180M6/2**	410
	10/31	3860/3960	92.47*	52500	2.0/1.95	**FF**	**107**	**DV**	**180M6/2**	440
	11/33	3700/3790	88.49	52200	2.1/2.0					
	9.4/28	4270/4370	102.16	24700	1.00/1.00					
	11/33	3620/3710	86.59	24900	1.20/1.15					
	13/38	3160/3240	75.63	24900	1.35/1.35					
	13/40	3020/3090	72.29	24900	1.40/1.40	**FA**	**97**	**DV**	**180M6/2**	320
	15/44	2740/2800	65.47	24700	1.55/1.55	**FAF**	**97**	**DV**	**180M6/2**	340
	17/50	2430/2490	58.06	24500	1.75/1.75	**F**	**97**	**DV**	**180M6/2**	325
	18/55	2190/2250	52.49	24200	1.95/1.90	**FF**	**97**	**DV**	**180M6/2**	360
	22/65	1860/1900	44.49	23700	2.3/2.3					
	25/75	1620/1660	38.86	23200	2.7/2.6					
	30/89	1360/1390	32.50	22500	3.2/3.1					
	35/106	1150/1170	27.44*	21700	3.8/3.7	**FA**	**97**	**DV**	**180M6/2**	315
	39/116	1040/1070	24.92	21300	4.1/4.0	**FAF**	**97**	**DV**	**180M6/2**	335
	43/131	920/950	22.11	20700	4.7/4.5	**F**	**97**	**DV**	**180M6/2**	320
						FF	**97**	**DV**	**180M6/2**	355
	19/58	2100/2160	50.36	13700	1.40/1.35					
	21/64	1890/1940	45.28	13800	1.50/1.45	**FA**	**87**	**DV**	**180M6/2**	255
	24/74	1640/1680	39.30	13800	1.65/1.60	**FAF**	**87**	**DV**	**180M6/2**	265
	27/82	1470/1510	35.19	13800	1.80/1.75	**F**	**87**	**DV**	**180M6/2**	260
	33/99	1220/1250	29.20	13600	2.1/2.0	**FF**	**87**	**DV**	**180M6/2**	275
	45/136	890/910	21.32*	13000	3.4/3.3					
	50/150	810/830	19.31	12800	3.7/3.6					
	56/169	715/735	17.12	12600	4.2/4.1					
	62/187	645/665	15.48	12300	4.6/4.5					
	73/221	550/560	13.12*	11900	5.5/5.3					
	84/253	480/490	11.46	11600	6.3/6.1	**FA**	**87**	**DV**	**180M6/2**	250
	100/303	400/410	9.58	11100	7.2/7.0	**FAF**	**87**	**DV**	**180M6/2**	265
	116/350	345/355	8.29	10600	4.4/4.3	**F**	**87**	**DV**	**180M6/2**	255
	131/394	305/315	7.35	10300	5.0/4.9	**FF**	**87**	**DV**	**180M6/2**	270
	144/436	280/285	6.65	10000	5.5/5.4					
	170/515	235/240	5.63	9600	6.5/6.3					
	195/589	205/210	4.92	9260	7.4/7.3					
	233/705	172/176	4.12	8820	8.5/8.3					
5.5/16.0	**4.4/13**	12000/11500	217.62*	114100	1.50/1.55					
	5.3/16	9850/9390	178.20*	113100	1.85/1.90					
	5.8/18	9010/8590	162.96	111100	2.0/2.1	**FA**	**157**	**DV**	**180L6/2**	810
	6.7/20	7840/7470	141.80*	108100	2.3/2.4	**FAF**	**157**	**DV**	**180L6/2**	870
	7.6/23	6920/6590	125.14	105400	2.6/2.7	**F**	**157**	**DV**	**180L6/2**	830
	8.8/27	6000/5720	108.49	102100	3.0/3.2	**FF**	**157**	**DV**	**180L6/2**	940
	9.8/30	5340/5090	96.53*	99500	3.4/3.5					
	6.2/19	8500/8100	153.67*	83000	1.40/1.50	**FA**	**127**	**DV**	**180L6/2**	550
	7.6/23	6930/6610	125.37	80400	1.75/1.80	**FAF**	**127**	**DV**	**180L6/2**	590
	8.3/25	6320/6020	114.34	79100	1.90/2.0	**F**	**127**	**DV**	**180L6/2**	590
	9.6/29	5470/5210	98.95	77100	2.2/2.3	**FF**	**127**	**DV**	**180L6/2**	630

F..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.5/16.0	**6.5/20**	8100/7720	146.49	48700	0.95/1.00					
	7.3/22	7190/6850	129.97	51100	1.05/1.10					
	8.1/25	6520/6210	117.94	51300	1.20/1.25	**FA**	**107**	**DV**	**180L6/2**	410
	9.4/29	5600/5340	101.38*	50600	1.35/1.45	**FAF**	**107**	**DV**	**180L6/2**	430
	10/31	5110/4870	92.47*	50100	1.50/1.60	**F**	**107**	**DV**	**180L6/2**	425
	11/33	4890/4660	88.49	49800	1.55/1.65	**FF**	**107**	**DV**	**180L6/2**	450
	11/35	4640/4420	83.99	49500	1.65/1.75					
	13/39	4120/3930	74.52	48700	1.85/1.95					
	11/33	4790/4560	86.59	21900	0.90/0.95					
	13/38	4180/3980	75.63	22300	1.05/1.10					
	13/40	4000/3810	72.29	22400	1.10/1.15					
	15/44	3620/3450	65.47	22500	1.20/1.25	**FA**	**97**	**DV**	**180L6/2**	335
	16/50	3210/3060	58.06	22500	1.35/1.40	**FAF**	**97**	**DV**	**180L6/2**	355
	18/55	2900/2770	52.49	22400	1.50/1.55	**F**	**97**	**DV**	**180L6/2**	340
	21/65	2460/2340	44.49	22200	1.75/1.85	**FF**	**97**	**DV**	**180L6/2**	375
	24/75	2150/2050	38.86	21900	2.0/2.1					
	29/89	1800/1710	32.50	21400	2.4/2.5					
	35/106	1520/1450	27.44*	20800	2.8/3.0					
	38/116	1380/1310	24.92	20400	3.1/3.3					
	43/131	1220/1170	22.11	20000	3.5/3.7	**FA**	**97**	**DV**	**180L6/2**	330
	47/145	1110/1060	20.07	19600	3.9/4.1	**FAF**	**97**	**DV**	**180L6/2**	350
	55/168	950/910	17.25*	19000	4.5/4.7	**F**	**97**	**DV**	**180L6/2**	335
	63/193	830/795	15.06	18400	5.2/5.4	**FF**	**97**	**DV**	**180L6/2**	370
	74/227	705/675	12.77	17700	6.1/6.4					
	85/260	615/590	11.16	17100	6.7/7.0					
	19/58	2780/2650	50.36	11800	1.05/1.10					
	21/64	2500/2390	45.28	12100	1.15/1.20	**FA**	**87**	**DV**	**180L6/2**	270
	24/74	2170/2070	39.30	12300	1.25/1.30	**FAF**	**87**	**DV**	**180L6/2**	280
	27/82	1950/1850	35.19	12400	1.35/1.40	**F**	**87**	**DV**	**180L6/2**	275
	33/99	1610/1540	29.20	12500	1.55/1.65	**FF**	**87**	**DV**	**180L6/2**	290
	45/136	1180/1120	21.32*	12200	2.6/2.7					
	49/150	1070/1020	19.31	12100	2.8/3.0					
	55/169	950/900	17.12	11900	3.2/3.3					
	61/187	860/820	15.48	11700	3.5/3.7					
	72/221	725/690	13.12*	11400	4.1/4.3					
	83/253	635/605	11.46	11100	4.7/5.0	**FA**	**87**	**DV**	**180L6/2**	265
	99/303	530/505	9.58	10700	5.4/5.7	**FAF**	**87**	**DV**	**180L6/2**	280
	115/350	460/435	8.29	10200	3.3/3.5	**F**	**87**	**DV**	**180L6/2**	270
	129/394	405/385	7.35	9960	3.8/4.0	**FF**	**87**	**DV**	**180L6/2**	285
	143/436	370/350	6.65	9740	4.2/4.4					
	169/515	310/295	5.63	9360	4.9/5.2					
	193/589	270/260	4.92	9060	5.6/5.9					
	231/705	230/215	4.12	8650	6.4/6.7					
7.5/22	**5.4/16**	13300/12800	178.20*	105900	1.35/1.40					
	5.9/18	12200/11700	162.96	104600	1.50/1.55	**FA**	**157**	**DV**	**200L6/2**	860
	6.8/21	10600/10200	141.80*	102400	1.70/1.75	**FAF**	**157**	**DV**	**200L6/2**	920
	7.7/23	9340/8970	125.14	100300	1.95/2.0	**F**	**157**	**DV**	**200L6/2**	880
	8.8/27	8090/7780	108.49	97700	2.2/2.3	**FF**	**157**	**DV**	**200L6/2**	990
	10/30	7200/6920	96.53*	95500	2.5/2.6					
	7.7/23	9350/8990	125.37	74500	1.30/1.35	**FA**	**127**	**DV**	**200L6/2**	610
	8.4/26	8530/8200	114.34	73800	1.40/1.45	**FAF**	**127**	**DV**	**200L6/2**	650
	9.7/30	7380/7100	98.95	72400	1.65/1.70	**F**	**127**	**DV**	**200L6/2**	650
	11/34	6510/6260	87.31*	71100	1.85/1.90	**FF**	**127**	**DV**	**200L6/2**	690
	8.1/25	8800/8460	117.94	45200	0.85/0.90					
	9.5/29	7560/7270	101.38*	45300	1.00/1.05					
	11/33	6600/6340	88.49	45200	1.15/1.20	**FA**	**107**	**DV**	**200L6/2**	465
	13/39	5560/5340	74.52	44700	1.40/1.45	**FAF**	**107**	**DV**	**200L6/2**	485
	14/43	5040/4850	67.62	44300	1.50/1.60	**F**	**107**	**DV**	**200L6/2**	480
	17/50	4340/4170	58.12*	43600	1.75/1.85	**FF**	**107**	**DV**	**200L6/2**	510
	19/58	3780/3640	50.73	42800	2.0/2.1					
	35/106	2060/1980	27.57	38500	3.8/4.0	**FA**	**107**	**DV**	**200L6/2**	455
	38/117	1880/1800	25.14	37700	4.2/4.4	**FAF**	**107**	**DV**	**200L6/2**	475
	44/135	1620/1560	21.76*	36600	4.8/5.0	**F**	**107**	**DV**	**200L6/2**	470
						FF	**107**	**DV**	**200L6/2**	495

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/22	**17/50**	4330/4160	58.06	18500	1.00/1.05	**FA**	**97**	**DV**	**200L6/2**	390
	18/56	3920/3760	52.49	18800	1.10/1.15	**FAF**	**97**	**DV**	**200L6/2**	410
	22/66	3320/3190	44.49	19100	1.30/1.35	**F**	**97**	**DV**	**200L6/2**	395
	25/75	2900/2790	38.86	19200	1.50/1.55	**FF**	**97**	**DV**	**200L6/2**	430
	30/90	2420/2330	32.50	19100	1.75/1.85					
	43/133	1650/1590	22.11	18400	2.6/2.7					
	48/146	1500/1440	20.07	18200	2.9/3.0					
	56/170	1290/1240	17.25*	17700	3.3/3.5					
	64/195	1120/1080	15.06	17300	3.8/4.0					
	75/229	950/920	12.77	16800	4.5/4.7	**FA**	**97**	**DV**	**200L6/2**	380
	86/263	830/800	11.16	16300	4.9/5.1	**FAF**	**97**	**DV**	**200L6/2**	405
	106/323	675/650	9.06	15200	3.5/3.6	**F**	**97**	**DV**	**200L6/2**	390
	117/356	615/590	8.22	14900	3.9/4.0	**FF**	**97**	**DV**	**200L6/2**	420
	136/415	525/505	7.07	14400	4.5/4.7					
	156/475	460/440	6.17	13900	4.9/5.1					
	183/560	390/375	5.23	13300	5.5/5.7					
	210/641	340/330	4.57	12900	6.0/6.3					

3.5 F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**3.0/12**	194/205	228.99	13000	4.2/4.0	**FA**	**67**	**DT**	**71D8/2**	35
	3.5/14	166/175	195.39	13000	4.9/4.7	**FAF**	**67**	**DT**	**71D8/2**	42
						F	**67**	**DT**	**71D8/2**	38
						FF	**67**	**DT**	**71D8/2**	44
	3.4/13	170/179	199.70	11500	3.5/3.4	**FA**	**57**	**DT**	**71D8/2**	31
	3.7/15	156/164	183.60	11500	3.9/3.7	**FAF**	**57**	**DT**	**71D8/2**	37
	4.3/17	133/141	157.09	11500	4.5/4.3	**F**	**57**	**DT**	**71D8/2**	32
	5.0/20	116/122	136.16	11500	5.2/4.9	**FF**	**57**	**DT**	**71D8/2**	38
	3.5/14	162/171	190.76	7920	2.5/2.3					
	3.9/15	149/157	175.38	7980	2.7/2.6	**FA**	**47**	**DT**	**71D8/2**	23
	4.5/18	127/134	150.06	8060	3.1/3.0	**FAF**	**47**	**DT**	**71D8/2**	26
	5.2/21	110/116	130.07	8120	3.6/3.4	**F**	**47**	**DT**	**71D8/2**	24
	5.5/22	103/109	121.57	8150	3.9/3.7	**FF**	**47**	**DT**	**71D8/2**	27
	5.2/21	109/115	128.51	5160	1.85/1.75					
	5.7/23	100/105	117.88	5220	2.0/1.90					
	6.7/27	85/90	100.36	5310	2.4/2.2	**FA**	**37**	**DT**	**71D8/2**	19
	7.8/31	73/77	86.53	5370	2.7/2.6	**FAF**	**37**	**DT**	**71D8/2**	20
	8.4/33	69/72	80.65	5390	2.9/2.8	**F**	**37**	**DT**	**71D8/2**	19
	9.6/38	60/63	70.50	5430	3.3/3.2	**FF**	**37**	**DT**	**71D8/2**	21
	10/40	56/59	66.09	5440	3.6/3.4					
	4.8/19	120/126	140.74	4500	1.10/1.05					
	5.2/21	110/115	129.09	4500	1.20/1.15					
	6.1/24	93/98	109.90	4500	1.40/1.30					
	7.1/28	80/85	94.76	4360	1.60/1.55					
	7.6/30	75/79	88.32	4290	1.75/1.65					
	8.7/35	66/69	77.21	4160	2.0/1.90	**FA**	**27**	**DT**	**71D8/2**	12
	9.3/37	61/65	72.37	4100	2.1/2.0	**FAF**	**27**	**DT**	**71D8/2**	13
	11/42	54/57	63.86	3980	2.4/2.3	**F**	**27**	**DT**	**71D8/2**	13
	12/47	48/51	56.62	3860	2.7/2.6	**FF**	**27**	**DT**	**71D8/2**	14
	13/53	43/45	50.19	3740	3.1/2.9					
	14/57	40/42	46.78	3670	3.3/3.1					
	17/65	35/37	40.89	3540	3.8/3.6					
	18/70	33/34	38.33	3480	4.0/3.8					
	20/79	29/30	33.83	3360	4.5/4.3					
	23/90	25/26	29.56	3230	5.2/4.9					
	25/98	23/24	27.18	3160	5.6/5.4					
	29/115	20/21	23.25	3020	6.6/6.3					
	33/132	17/18	20.15	2890	7.6/7.2					
	36/142	16/17	18.84	2830	8.1/7.7					
	41/164	14/15	16.28	2710	9.4/8.9					
	49/193	12/12	13.84	2580	11/11					
	55/216	11/11	12.35	2490	12/12	**FA**	**27**	**DT**	**71D8/2**	12
	64/253	9.0/9.4	10.55	2380	14/14	**FAF**	**27**	**DT**	**71D8/2**	13
	68/270	8.4/8.8	9.88	2330	16/15	**F**	**27**	**DT**	**71D8/2**	13
	72/284	8.0/8.4	9.40	2280	16/16	**FF**	**27**	**DT**	**71D8/2**	13
	83/328	6.9/7.3	8.13	2180	18/17					
	98/387	5.9/6.2	6.91	2070	19/18					
	109/433	5.2/5.5	6.17	2000	21/20					
	128/507	4.5/4.7	5.27	1900	22/21					
	137/541	4.2/4.4	4.93	1870	23/22					
	162/642	3.5/3.7	4.16	1770	25/24					
0.10/0.40	**3.4/14**	285/280	195.39	13000	2.9/3.0	**FA**	**67**	**DT**	**80K8/2**	36
	3.9/16	245/245	170.85	13000	3.3/3.4	**FAF**	**67**	**DT**	**80K8/2**	43
	4.1/17	235/230	162.31	13000	3.5/3.6	**F**	**67**	**DT**	**80K8/2**	39
	4.6/19	205/205	142.40	13000	4.0/4.1	**FF**	**67**	**DT**	**80K8/2**	45
	4.2/17	225/225	157.09	11500	2.6/2.7	**FA**	**57**	**DT**	**80K8/2**	32
	4.9/20	197/194	136.16	11500	3.1/3.1	**FAF**	**57**	**DT**	**80K8/2**	38
	5.2/21	184/181	127.27	11500	3.3/3.3	**F**	**57**	**DT**	**80K8/2**	33
	6.0/24	159/157	110.01	11500	3.8/3.8	**FF**	**57**	**DT**	**80K8/2**	39

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.40	**4.4/18**	215/215	150.06	7670	1.85/1.85					
	5.1/21	188/185	130.07	7830	2.1/2.2	**FA**	**47**	**DT**	**80K8/2**	25
	5.4/22	176/173	121.57	7890	2.3/2.3	**FAF**	**47**	**DT**	**80K8/2**	28
	6.3/26	152/150	105.09	8000	2.6/2.7	**F**	**47**	**DT**	**80K8/2**	26
	7.4/30	129/127	89.29	8080	3.1/3.2	**FF**	**47**	**DT**	**80K8/2**	29
	8.3/34	115/113	79.72	8130	3.5/3.5					
	6.6/27	145/143	100.36	4920	1.40/1.40					
	7.6/31	125/123	86.53	5090	1.60/1.60					
	8.2/33	117/115	80.65	5150	1.70/1.75					
	9.4/38	102/100	70.50	5240	1.95/2.0					
	10/41	96/94	66.09	5280	2.1/2.1					
	11/46	84/83	58.32	5180	2.4/2.4	**FA**	**37**	**DT**	**80K8/2**	21
	12/49	79/78	54.54	5090	2.5/2.6	**FAF**	**37**	**DT**	**80K8/2**	22
	13/52	75/74	51.70	5020	2.7/2.7	**F**	**37**	**DT**	**80K8/2**	21
	14/57	68/67	47.02	4900	2.9/3.0	**FF**	**37**	**DT**	**80K8/2**	23
	15/61	63/62	43.83	4820	3.2/3.2					
	17/70	55/55	38.31	4650	3.6/3.7					
	18/75	52/51	35.91	4570	3.9/3.9					
	21/85	46/45	31.69	4410	4.4/4.4					
	23/96	41/40	28.09	4270	4.9/5.0					
	7.0/28	137/135	94.76	3910	0.95/0.95					
	7.5/30	128/126	88.32	3870	1.00/1.05					
	8.6/35	112/110	77.21	3790	1.15/1.20					
	9.1/37	105/103	72.37	3750	1.25/1.25					
	10/42	92/91	63.86	3670	1.40/1.45	**FA**	**27**	**DT**	**80K8/2**	14
	12/47	82/81	56.62	3580	1.60/1.60	**FAF**	**27**	**DT**	**80K8/2**	15
	13/54	73/71	50.19	3490	1.80/1.80	**F**	**27**	**DT**	**80K8/2**	15
	14/57	68/67	46.78	3440	1.90/1.95	**FF**	**27**	**DT**	**80K8/2**	16
	16/66	59/58	40.89	3340	2.2/2.2					
	17/70	56/55	38.33	3290	2.3/2.4					
	20/79	49/48	33.83	3190	2.7/2.7					
	28/115	34/33	23.25	2900	3.9/3.9					
	33/133	29/29	20.15	2790	4.5/4.5					
	35/143	27/27	18.84	2740	4.8/4.9					
	41/165	24/23	16.28	2630	5.5/5.6					
	48/194	20/20	13.84	2510	6.5/6.6					
	53/217	18/18	12.35	2430	7.3/7.4					
	63/254	15/15	10.55	2320	8.5/8.7	**FA**	**27**	**DT**	**80K8/2**	14
	67/272	14/14	9.88	2280	9.1/9.2	**FAF**	**27**	**DT**	**80K8/2**	15
	70/286	14/13	9.40	2230	9.6/9.7	**F**	**27**	**DT**	**80K8/2**	15
	81/330	12/12	8.13	2140	10/11	**FF**	**27**	**DT**	**80K8/2**	15
	96/389	10/9.8	6.91	2030	11/12					
	107/435	8.9/8.8	6.17	1970	12/12					
	125/510	7.6/7.5	5.27	1870	13/13					
	134/544	7.1/7.0	4.93	1840	14/14					
	159/646	6.0/5.9	4.16	1740	15/15					
0.15/0.60	**2.9/12**	490/475	225.79	19700	3.1/3.1	**FA**	**77**	**DT**	**80N8/2**	61
	3.3/14	430/420	198.31	19800	3.5/3.6	**FAF**	**77**	**DT**	**80N8/2**	68
	3.5/14	410/400	188.40	19800	3.7/3.8	**F**	**77**	**DT**	**80N8/2**	65
						FF	**77**	**DT**	**80N8/2**	76
	3.4/14	425/415	195.39	12700	1.95/2.0	**FA**	**67**	**DT**	**80N8/2**	38
	3.9/16	370/360	170.85	12900	2.2/2.3	**FAF**	**67**	**DT**	**80N8/2**	45
	4.1/17	350/345	162.31	13000	2.3/2.4	**F**	**67**	**DT**	**80N8/2**	41
	4.6/19	310/300	142.40	13000	2.7/2.7	**FF**	**67**	**DT**	**80N8/2**	47
	5.5/22	260/255	120.79	13000	3.1/3.2					
	6.0/25	235/230	109.04	13000	3.5/3.6	**FA**	**67**	**DT**	**80N8/2**	38
	6.9/28	210/205	95.94	13000	3.9/4.0	**FAF**	**67**	**DT**	**80N8/2**	45
	7.3/30	197/192	90.59	13000	4.2/4.3	**F**	**67**	**DT**	**80N8/2**	41
						FF	**67**	**DT**	**80N8/2**	47

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.60	**4.2/17**	340/330	157.09	10900	1.75/1.80					
	4.9/20	295/290	136.16	11200	2.0/2.1					
	5.2/21	275/270	127.27	11300	2.2/2.2	**FA**	**57**	**DT**	**80N8/2**	34
	6.0/25	240/235	110.01	11500	2.5/2.6	**FAF**	**57**	**DT**	**80N8/2**	40
	7.1/29	205/198	93.47	11500	3.0/3.0	**F**	**57**	**DT**	**80N8/2**	35
	7.9/32	181/176	83.46	11500	3.3/3.4	**FF**	**57**	**DT**	**80N8/2**	41
	9.0/37	158/154	72.98	11100	3.8/3.9					
	9.7/40	148/144	68.22	10900	4.1/4.2					
	4.4/18	325/315	150.06	6820	1.25/1.25					
	5.1/21	280/275	130.07	7210	1.40/1.45					
	5.4/22	265/255	121.57	7360	1.50/1.55	**FA**	**47**	**DT**	**80N8/2**	26
	6.3/26	230/220	105.09	7610	1.75/1.80	**FAF**	**47**	**DT**	**80N8/2**	29
	7.4/30	194/189	89.29	7800	2.1/2.1	**F**	**47**	**DT**	**80N8/2**	27
	8.3/34	173/169	79.72	7910	2.3/2.4	**FF**	**47**	**DT**	**80N8/2**	30
	9.7/40	148/144	68.09	8010	2.7/2.8					
	10/41	142/138	65.36	8030	2.8/2.9					
	12/48	123/119	56.49	7730	3.3/3.4	**FA**	**47**	**DT**	**80N8/2**	26
	14/56	104/102	48.00*	7400	3.8/3.9	**FAF**	**47**	**DT**	**80N8/2**	29
	15/63	93/91	42.86	7180	4.3/4.4	**F**	**47**	**DT**	**80N8/2**	27
						FF	**47**	**DT**	**80N8/2**	30
	6.6/27	220/210	100.36	4020	0.90/0.95					
	7.6/31	188/183	86.53	4460	1.05/1.10					
	8.2/34	175/171	80.65	4620	1.15/1.15					
	9.4/38	153/149	70.50	4850	1.30/1.35					
	10/41	143/140	66.09	4940	1.40/1.45					
	11/46	127/123	58.32	4830	1.60/1.60	**FA**	**37**	**DT**	**80N8/2**	22
	12/50	118/115	54.54	4760	1.70/1.75	**FAF**	**37**	**DT**	**80N8/2**	23
	13/52	112/109	51.70	4710	1.80/1.85	**F**	**37**	**DT**	**80N8/2**	22
	14/58	102/99	47.02	4620	1.95/2.0	**FF**	**37**	**DT**	**80N8/2**	24
	15/62	95/93	43.83	4550	2.1/2.2					
	17/71	83/81	38.31	4410	2.4/2.5					
	18/75	78/76	35.91	4350	2.6/2.6					
	21/86	69/67	31.69	4220	2.9/3.0					
	23/96	61/59	28.09	4090	3.3/3.4					
	9.1/37	157/153	72.37	3290	0.85/0.85					
	10/42	139/135	63.86	3260	0.95/0.95					
	12/48	123/120	56.62	3220	1.05/1.10	**FA**	**27**	**DT**	**80N8/2**	15
	13/54	109/106	50.19	3170	1.20/1.25	**FAF**	**27**	**DT**	**80N8/2**	16
	14/58	102/99	46.78	3140	1.30/1.30	**F**	**27**	**DT**	**80N8/2**	16
	16/66	89/87	40.89	3080	1.45/1.50	**FF**	**27**	**DT**	**80N8/2**	17
	17/71	83/81	38.33	3040	1.55/1.60					
	20/80	73/72	33.83	2970	1.75/1.80					
	28/117	51/49	23.25	2750	2.6/2.6					
	33/134	44/43	20.15	2660	3.0/3.1					
	35/144	41/40	18.84	2620	3.2/3.3					
	41/166	35/34	16.28	2520	3.7/3.8					
	48/196	30/29	13.84	2420	4.3/4.4					
	53/219	27/26	12.35	2350	4.9/5.0					
	63/257	23/22	10.55	2250	5.7/5.8	**FA**	**27**	**DT**	**80N8/2**	15
	67/274	21/21	9.88	2210	6.1/6.2	**FAF**	**27**	**DT**	**80N8/2**	16
	70/288	20/20	9.40	2160	6.4/6.5	**F**	**27**	**DT**	**80N8/2**	16
	81/333	18/17	8.13	2070	7.0/7.2	**FF**	**27**	**DT**	**80N8/2**	17
	96/392	15/15	6.91	1980	7.6/7.8					
	107/439	13/13	6.17	1920	8.1/8.4					
	125/514	11/11	5.27	1830	8.8/9.0					
	134/549	11/10	4.93	1800	9.0/9.2					
	159/652	9.0/8.8	4.16	1710	9.7/9.9					
0.22/0.90	**2.4/9.9**	870/870	270.68	29200	3.4/3.5	**FA**	**87**	**SDT**	**90S8/2**	105
	2.6/10	830/820	255.37	29300	3.6/3.7	**FAF**	**87**	**SDT**	**90S8/2**	120
	2.8/12	740/735	228.93	29500	4.1/4.1	**F**	**87**	**SDT**	**90S8/2**	110
						FF	**87**	**SDT**	**90S8/2**	125

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**3.3/14**	640/635	198.31	19400	2.3/2.4	**FA**	**77**	**SDT**	**90S8/2**	66
	3.5/14	610/605	188.40	19500	2.5/2.5	**FAF**	**77**	**SDT**	**90S8/2**	73
	3.9/16	540/535	166.47	19600	2.8/2.8	**F**	**77**	**SDT**	**90S8/2**	70
	4.6/19	460/455	142.27	19800	3.3/3.3	**FF**	**77**	**SDT**	**90S8/2**	81
	5.0/21	420/420	130.42	19800	3.6/3.6	**FA**	**77**	**SDT**	**90S8/2**	66
	5.7/23	370/365	114.45	19900	4.1/4.1	**FAF**	**77**	**SDT**	**90S8/2**	73
						F	**77**	**SDT**	**90S8/2**	70
						FF	**77**	**SDT**	**90S8/2**	81
	3.8/16	550/550	170.85	12200	1.50/1.50					
	4.0/17	525/520	162.31	12300	1.55/1.60					
	4.6/19	460/455	142.40	12600	1.80/1.80					
	5.4/22	390/385	120.79	12800	2.1/2.1	**FA**	**67**	**SDT**	**90S8/2**	42
	6.0/25	350/350	109.04	13000	2.3/2.3	**FAF**	**67**	**SDT**	**90S8/2**	49
	6.8/28	310/310	95.94	13000	2.6/2.7	**F**	**67**	**SDT**	**90S8/2**	45
	7.2/30	295/290	90.59	13000	2.8/2.8	**FF**	**67**	**SDT**	**90S8/2**	51
	8.2/34	260/255	79.76	13000	3.2/3.2					
	9.6/40	220/215	67.65	13000	3.8/3.8					
	4.8/20	440/435	136.16	10300	1.35/1.35					
	5.1/21	410/410	127.27	10500	1.45/1.45					
	5.9/24	355/355	110.01	10800	1.70/1.70					
	7.0/29	300/300	93.47	11100	2.0/2.0	**FA**	**57**	**SDT**	**90S8/2**	38
	7.8/32	270/270	83.46	11000	2.2/2.2	**FAF**	**57**	**SDT**	**90S8/2**	44
	8.9/37	235/235	72.98	10700	2.5/2.6	**F**	**57**	**SDT**	**90S8/2**	39
	9.5/39	220/220	68.22	10500	2.7/2.7	**FF**	**57**	**SDT**	**90S8/2**	45
	11/45	191/189	58.97	10100	3.2/3.2					
	13/53	162/161	50.10	9690	3.7/3.7					
	5.0/21	420/415	130.07	4240	0.95/0.95					
	5.4/22	395/390	121.57	6020	1.00/1.05					
	6.2/26	340/335	105.09	6670	1.20/1.20					
	7.3/30	290/285	89.29	7160	1.40/1.40	**FA**	**47**	**SDT**	**90S8/2**	31
	8.2/34	260/255	79.72	7410	1.55/1.55	**FAF**	**47**	**SDT**	**90S8/2**	33
	9.6/39	220/220	68.09	7640	1.80/1.85	**F**	**47**	**SDT**	**90S8/2**	32
	10/41	210/210	65.36	7580	1.90/1.90	**FF**	**47**	**SDT**	**90S8/2**	35
	12/47	183/181	56.49	7340	2.2/2.2					
	14/56	155/154	48.00*	7080	2.6/2.6					
	15/63	139/137	42.86	6890	2.9/2.9	**FA**	**47**	**SDT**	**90S8/2**	31
	18/73	118/117	36.61	6620	3.4/3.4	**FAF**	**47**	**SDT**	**90S8/2**	33
	19/78	111/110	34.29	6510	3.6/3.6	**F**	**47**	**SDT**	**90S8/2**	32
						FF	**47**	**SDT**	**90S8/2**	35
	9.8/41	215/210	66.09	4090	0.95/0.95					
	11/46	189/187	58.32	4330	1.05/1.05					
	13/52	167/166	51.70	4270	1.20/1.20					
	14/57	152/151	47.02	4220	1.30/1.35	**FA**	**37**	**SDT**	**90S8/2**	26
	15/61	142/141	43.83	4170	1.40/1.40	**FAF**	**37**	**SDT**	**90S8/2**	27
	17/70	124/123	38.31	4090	1.60/1.65	**F**	**37**	**SDT**	**90S8/2**	26
	18/75	116/115	35.91	4040	1.70/1.75	**FF**	**37**	**SDT**	**90S8/2**	28
	21/85	102/102	31.69	3950	1.95/1.95					
	23/95	91/90	28.09	3860	2.2/2.2					
	27/112	77/77	23.88	3720	2.6/2.6					
	14/57	151/150	46.78	2700	0.85/0.85	**FA**	**27**	**SDT**	**90S8/2**	20
	16/66	132/131	40.89	2690	1.00/1.00	**FAF**	**27**	**SDT**	**90S8/2**	21
	17/70	124/123	38.33	2680	1.05/1.05	**F**	**27**	**SDT**	**90S8/2**	20
	19/79	109/109	33.83	2660	1.20/1.20	**FF**	**27**	**SDT**	**90S8/2**	21

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**32/133**	65/65	20.15	2470	2.0/2.0					
	35/142	61/60	18.84	2440	2.1/2.2					
	40/165	53/52	16.28	2380	2.5/2.5					
	47/194	45/44	13.84	2290	2.9/2.9					
	53/217	40/40	12.35	2240	3.3/3.3					
	62/254	34/34	10.55	2160	3.8/3.9	**FA**	**27**	**SDT**	**90S8/2**	20
	66/271	32/32	9.88	2120	4.1/4.1	**FAF**	**27**	**SDT**	**90S8/2**	20
	69/285	30/30	9.40	2070	4.3/4.3	**F**	**27**	**SDT**	**90S8/2**	20
	80/330	26/26	8.13	2000	4.7/4.7	**FF**	**27**	**SDT**	**90S8/2**	21
	94/388	22/22	6.91	1910	5.1/5.2					
	105/435	20/20	6.17	1860	5.5/5.5					
	123/509	17/17	5.27	1780	5.9/5.9					
	132/543	16/16	4.93	1750	6.0/6.1					
	156/645	13/13	4.16	1670	6.5/6.5					
0.30/1.3	**2.3/9.7**	1260/1280	276.77	36600	3.4/3.4	**FA**	**97**	**SDT**	**90L8/2**	170
	2.5/11	1150/1170	253.41	36800	3.7/3.7	**FAF**	**97**	**SDT**	**90L8/2**	190
	2.8/12	1020/1040	223.88	37000	4.2/4.2	**F**	**97**	**SDT**	**90L8/2**	175
						FF	**97**	**SDT**	**90L8/2**	210
	2.3/9.9	1230/1250	270.68	28400	2.4/2.4	**FA**	**87**	**SDT**	**90L8/2**	105
	2.5/10	1160/1180	255.37	28600	2.6/2.5	**FAF**	**87**	**SDT**	**90L8/2**	120
	2.8/12	1040/1060	228.93	28800	2.9/2.8	**F**	**87**	**SDT**	**90L8/2**	110
	3.2/14	900/910	197.20	29200	3.4/3.3	**FF**	**87**	**SDT**	**90L8/2**	125
	3.5/15	820/830	179.97	29300	3.7/3.6	**FA**	**87**	**SDT**	**90L8/2**	105
	4.0/17	725/740	159.61	29500	4.1/4.1	**FAF**	**87**	**SDT**	**90L8/2**	120
						F	**87**	**SDT**	**90L8/2**	110
						FF	**87**	**SDT**	**90L8/2**	125
	3.2/14	900/920	198.31	18600	1.65/1.65					
	3.3/14	860/870	188.40	18800	1.75/1.70	**FA**	**77**	**SDT**	**90L8/2**	67
	3.8/16	755/770	166.47	19100	2.0/1.95	**FAF**	**77**	**SDT**	**90L8/2**	74
	4.4/19	645/660	142.27	19400	2.3/2.3	**F**	**77**	**SDT**	**90L8/2**	71
	4.8/21	595/605	130.42	19500	2.5/2.5	**FF**	**77**	**SDT**	**90L8/2**	82
	5.5/23	520/530	114.45	19600	2.9/2.8					
	5.8/25	495/500	108.46*	19700	3.0/3.0	**FA**	**77**	**SDT**	**90L8/2**	67
	6.6/28	430/440	94.93	19800	3.5/3.4	**FAF**	**77**	**SDT**	**90L8/2**	74
	7.4/31	390/395	85.52	19900	3.9/3.8	**F**	**77**	**SDT**	**90L8/2**	71
						FF	**77**	**SDT**	**90L8/2**	82
	3.7/16	775/790	170.85	10600	1.05/1.05					
	3.9/17	740/750	162.31	10900	1.10/1.10					
	4.4/19	650/660	142.40	11500	1.25/1.25					
	5.2/22	550/560	120.79	12100	1.50/1.45					
	5.8/25	495/505	109.04	12400	1.65/1.60	**FA**	**67**	**SDT**	**90L8/2**	44
	6.6/28	435/445	95.94	12600	1.90/1.85	**FAF**	**67**	**SDT**	**90L8/2**	51
	7.0/30	410/420	90.59	12700	2.0/1.95	**F**	**67**	**SDT**	**90L8/2**	47
	7.9/34	365/370	79.76	12900	2.3/2.2	**FF**	**67**	**SDT**	**90L8/2**	53
	9.3/40	310/315	67.65	13000	2.7/2.6					
	10/44	280/285	61.07	13000	3.0/2.9					
	12/50	245/250	53.73	13000	3.4/3.3					
	12/53	230/235	50.74	13000	3.6/3.5					
	4.6/20	620/630	136.16	8120	0.95/0.95					
	5.0/21	580/590	127.27	9280	1.05/1.00					
	5.7/24	500/510	110.01	9860	1.20/1.20					
	6.7/29	425/435	93.47	10400	1.40/1.40					
	7.5/32	380/385	83.46	10300	1.60/1.55					
	8.6/37	330/340	72.98	10100	1.80/1.75	**FA**	**57**	**SDT**	**90L8/2**	40
	9.2/39	310/315	68.22	9920	1.95/1.90	**FAF**	**57**	**SDT**	**90L8/2**	46
	11/45	270/275	58.97	9610	2.2/2.2	**F**	**57**	**SDT**	**90L8/2**	41
	13/53	230/230	50.10	9260	2.6/2.6	**FF**	**57**	**SDT**	**90L8/2**	47
	14/60	205/205	44.73	9010	3.0/2.9					
	16/70	174/177	38.21	8670	3.5/3.4					
	18/75	163/166	35.79	8530	3.7/3.6					
	21/89	137/140	30.15	8150	4.3/4.2					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/1.3	**7.1/30**	405/415	89.29	5080	1.00/0.95					
	7.9/34	365/370	79.72	6330	1.10/1.10					
	9.2/39	310/315	68.09	6920	1.30/1.25					
	9.6/41	295/305	65.36	6940	1.35/1.30	**FA**	**47**	**SDT**	**90L8/2**	32
	11/47	255/260	56.49	6790	1.55/1.55	**FAF**	**47**	**SDT**	**90L8/2**	35
	13/56	220/220	48.00*	6610	1.85/1.80	**F**	**47**	**SDT**	**90L8/2**	33
	15/63	195/199	42.86	6470	2.1/2.0	**FF**	**47**	**SDT**	**90L8/2**	36
	17/73	167/170	36.61	6270	2.4/2.4					
	18/78	156/159	34.29	6180	2.6/2.5					
	22/93	131/134	28.88	5950	3.1/3.0					
	20/87	140/143	30.86	6040	2.9/2.8	**FA**	**47**	**SDT**	**90L8/2**	31
	21/91	133/136	29.32	5970	3.0/3.0	**FAF**	**47**	**SDT**	**90L8/2**	34
	24/104	117/119	25.72	5790	3.4/3.4	**F**	**47**	**SDT**	**90L8/2**	32
						FF	**47**	**SDT**	**90L8/2**	35
	13/57	215/220	47.02	3670	0.95/0.90					
	14/61	199/205	43.83	3660	1.00/1.00					
	16/70	174/178	38.31	3640	1.15/1.15	**FA**	**37**	**SDT**	**90L8/2**	27
	18/75	163/166	35.91	3620	1.20/1.20	**FAF**	**37**	**SDT**	**90L8/2**	29
	20/85	144/147	31.69	3580	1.40/1.35	**F**	**37**	**SDT**	**90L8/2**	28
	22/95	128/130	28.09	3530	1.55/1.55	**FF**	**37**	**SDT**	**90L8/2**	30
	26/112	109/111	23.88	3440	1.85/1.80					
	31/130	94/95	20.57	3360	2.1/2.1					
	33/139	88/89	19.27	3320	2.3/2.2	**FA**	**37**	**SDT**	**90L8/2**	27
	37/157	77/79	17.03	3240	2.6/2.5	**FAF**	**37**	**SDT**	**90L8/2**	29
	40/169	72/73	15.81	3190	2.8/2.7	**F**	**37**	**SDT**	**90L8/2**	28
	44/187	65/66	14.33	3130	3.1/3.0	**FF**	**37**	**SDT**	**90L8/2**	29
	31/133	92/93	20.15	2220	1.40/1.40					
	33/142	86/87	18.84	2210	1.50/1.50					
	39/165	74/75	16.28	2170	1.75/1.70					
	46/194	63/64	13.84	2120	2.1/2.0					
	51/217	56/57	12.35	2080	2.3/2.3					
	60/254	48/49	10.55	2020	2.7/2.7	**FA**	**27**	**SDT**	**90L8/2**	21
	64/271	45/46	9.88	2000	2.9/2.8	**FAF**	**27**	**SDT**	**90L8/2**	22
	67/285	43/44	9.40	1940	3.0/3.0	**F**	**27**	**SDT**	**90L8/2**	21
	78/330	37/38	8.13	1880	3.3/3.3	**FF**	**27**	**SDT**	**90L8/2**	22
	91/388	31/32	6.91	1820	3.6/3.6					
	102/435	28/29	6.17	1770	3.9/3.8					
	120/509	24/24	5.27	1710	4.2/4.1					
	128/543	22/23	4.93	1680	4.3/4.2					
	152/645	19/19	4.16	1610	4.6/4.5					
0.45/1.8	**2.3/9.7**	1890/1780	276.77	35600	2.3/2.4	**FA**	**97**	**SDT**	**100LS8/2**	175
	2.5/11	1730/1630	253.41	35900	2.5/2.7	**FAF**	**97**	**SDT**	**100LS8/2**	195
	2.8/12	1530/1440	223.88	36200	2.8/3.0	**F**	**97**	**SDT**	**100LS8/2**	180
	3.3/14	1300/1220	189.92	36600	3.3/3.5	**FF**	**97**	**SDT**	**100LS8/2**	215
	2.8/12	1560/1470	228.93	27700	1.90/2.0					
	3.2/14	1350/1260	197.20	28200	2.2/2.4	**FA**	**87**	**SDT**	**100LS8/2**	110
	3.5/15	1230/1150	179.97	28500	2.4/2.6	**FAF**	**87**	**SDT**	**100LS8/2**	125
	4.0/17	1090/1020	159.61	28800	2.8/2.9	**F**	**87**	**SDT**	**100LS8/2**	115
	4.7/20	920/860	134.16	28100	3.3/3.5	**FF**	**87**	**SDT**	**100LS8/2**	130
	5.1/22	840/790	123.29	27500	3.6/3.8	**FA**	**87**	**SDT**	**100LS8/2**	110
	5.8/24	745/700	109.49	26600	4.0/4.3	**FAF**	**87**	**SDT**	**100LS8/2**	125
						F	**87**	**SDT**	**100LS8/2**	115
						FF	**87**	**SDT**	**100LS8/2**	130
	3.8/16	1140/1070	166.47	17700	1.30/1.40					
	4.4/19	970/910	142.27	18400	1.55/1.65					
	4.8/21	890/840	130.42	18700	1.70/1.80	**FA**	**77**	**SDT**	**100LS8/2**	70
	5.5/23	780/735	114.45	19000	1.90/2.0	**FAF**	**77**	**SDT**	**100LS8/2**	77
	5.8/25	740/695	108.46*	19200	2.0/2.2	**F**	**77**	**SDT**	**100LS8/2**	74
	6.6/28	650/610	94.93	19400	2.3/2.5	**FF**	**77**	**SDT**	**100LS8/2**	85
	7.4/31	585/550	85.52	19500	2.6/2.7					
	8.4/36	510/480	75.02	19700	2.9/3.1	**FA**	**77**	**SDT**	**100LS8/2**	70
	8.7/37	495/465	72.50	19700	3.0/3.2	**FAF**	**77**	**SDT**	**100LS8/2**	77
	9.5/40	455/425	66.46	19800	3.3/3.5	**F**	**77**	**SDT**	**100LS8/2**	74
						FF	**77**	**SDT**	**100LS8/2**	85

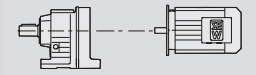
F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.45/1.8	**5.2/22**	820/775	120.79	10300	1.00/1.05					
	5.8/25	745/700	109.04	10900	1.10/1.15					
	6.6/28	655/615	95.94	11600	1.25/1.35					
	7.0/30	620/580	90.59	11800	1.35/1.40					
	7.9/34	545/510	79.76	12200	1.50/1.60	**FA**	**67**	**SDT**	**100LS8/2**	48
	9.3/40	460/435	67.65	12600	1.80/1.90	**FAF**	**67**	**SDT**	**100LS8/2**	55
	10/44	415/390	61.07	12800	1.95/2.1	**F**	**67**	**SDT**	**100LS8/2**	51
	12/50	365/345	53.73	12900	2.2/2.4	**FF**	**67**	**SDT**	**100LS8/2**	57
	12/53	345/325	50.74	13000	2.4/2.5					
	15/62	295/275	43.20	13000	2.8/3.0					
	16/68	270/250	39.26	13000	2.9/3.1					
	19/79	230/220	34.01	13000	3.2/3.4					
	6.7/29	640/600	93.47	7580	0.95/1.00					
	7.5/32	570/535	83.46	9430	1.05/1.10					
	11/45	400/380	58.97	8990	1.50/1.60	**FA**	**57**	**SDT**	**100LS8/2**	44
	13/53	340/320	50.10	8730	1.75/1.85	**FAF**	**57**	**SDT**	**100LS8/2**	50
	14/60	305/285	44.73	8540	1.95/2.1	**F**	**57**	**SDT**	**100LS8/2**	45
	16/70	260/245	38.21	8270	2.3/2.5	**FF**	**57**	**SDT**	**100LS8/2**	51
	18/75	245/230	35.79	8150	2.5/2.6					
	21/89	205/193	30.15	7830	2.9/3.1					
	11/47	385/360	56.49	6110	1.05/1.10					
	13/56	325/310	48.00*	6030	1.20/1.30	**FA**	**47**	**SDT**	**100LS8/2**	36
	15/63	290/275	42.86	5950	1.35/1.45	**FAF**	**47**	**SDT**	**100LS8/2**	39
	17/73	250/235	36.61	5820	1.60/1.70	**F**	**47**	**SDT**	**100LS8/2**	37
	18/78	235/220	34.29	5760	1.70/1.80	**FF**	**47**	**SDT**	**100LS8/2**	40
	22/93	197/185	28.88	5600	2.0/2.2					
	24/104	176/165	25.72	5470	2.3/2.4					
	29/123	149/140	21.82	5290	2.7/2.9	**FA**	**47**	**SDT**	**100LS8/2**	36
	32/136	134/126	19.70	5180	3.0/3.2	**FAF**	**47**	**SDT**	**100LS8/2**	38
	36/155	118/111	17.33	5030	3.4/3.6	**F**	**47**	**SDT**	**100LS8/2**	36
	39/164	112/105	16.36	4960	3.6/3.8	**FF**	**47**	**SDT**	**100LS8/2**	40
	20/85	215/205	31.69	3110	0.95/1.00	**FA**	**37**	**SDT**	**100LS8/2**	32
	22/95	192/180	28.09	3110	1.05/1.10	**FAF**	**37**	**SDT**	**100LS8/2**	33
	26/112	163/153	23.88	3090	1.25/1.30	**F**	**37**	**SDT**	**100LS8/2**	32
						FF	**37**	**SDT**	**100LS8/2**	34
	37/157	116/109	17.03	2990	1.70/1.85					
	44/187	98/92	14.33	2920	2.0/2.2					
	49/208	88/83	12.87	2860	2.3/2.4					
	57/242	76/71	11.08	2790	2.5/2.7					
	60/257	71/67	10.42	2750	2.6/2.8					
	70/299	61/58	8.97	2670	2.9/3.0	**FA**	**37**	**SDT**	**100LS8/2**	31
	79/334	55/51	8.01	2600	3.1/3.3	**FAF**	**37**	**SDT**	**100LS8/2**	33
	93/398	46/43	6.74	2460	3.0/3.2	**F**	**37**	**SDT**	**100LS8/2**	32
	104/443	41/39	6.05	2400	3.3/3.5	**FF**	**37**	**SDT**	**100LS8/2**	34
	121/514	36/33	5.21	2320	3.5/3.7					
	129/547	33/31	4.90	2280	3.6/3.8					
	149/635	29/27	4.22	2200	3.8/4.1					
	167/711	26/24	3.77	2130	4.1/4.3					
0.60/2.4	**2.3/9.8**	2520/2350	276.77	34400	1.70/1.85					
	2.5/11	2300/2150	253.41	34800	1.85/2.0	**FA**	**97**	**SDT**	**100L8/2**	180
	2.8/12	2040/1900	223.88	35300	2.1/2.3	**FAF**	**97**	**SDT**	**100L8/2**	200
	3.3/14	1730/1610	189.92	35900	2.5/2.7	**F**	**97**	**SDT**	**100L8/2**	185
	3.6/15	1590/1480	174.87	36100	2.7/2.9	**FF**	**97**	**SDT**	**100L8/2**	220
	4.0/17	1420/1330	156.30	36400	3.0/3.2	**FA**	**97**	**SDT**	**100L8/2**	180
	4.5/19	1280/1190	140.71	36600	3.4/3.6	**FAF**	**97**	**SDT**	**100L8/2**	200
	4.9/21	1160/1080	127.42	36800	3.7/4.0	**F**	**97**	**SDT**	**100L8/2**	185
						FF	**97**	**SDT**	**100L8/2**	220
	2.8/12	2080/1940	228.93	26200	1.45/1.55					
	3.2/14	1790/1670	197.20	27000	1.65/1.80					
	3.5/15	1640/1530	179.97	27500	1.85/1.95	**FA**	**87**	**SDT**	**100L8/2**	115
	4.0/17	1450/1350	159.61	27900	2.1/2.2	**FAF**	**87**	**SDT**	**100L8/2**	125
	4.7/20	1220/1140	134.16	26900	2.5/2.6	**F**	**87**	**SDT**	**100L8/2**	120
	5.1/22	1120/1050	123.29	26400	2.7/2.9	**FF**	**87**	**SDT**	**100L8/2**	135
	5.8/25	1000/930	109.49	25700	3.0/3.2					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/2.4	**3.8/16**	1510/1410	166.47	15600	1.00/1.05					
	4.4/19	1290/1210	142.27	17000	1.15/1.25					
	4.8/21	1190/1110	130.42	17500	1.25/1.35					
	5.5/24	1040/970	114.45	18100	1.45/1.55	**FA**	**77**	**SDT**	**100L8/2**	74
	5.8/25	990/920	108.46*	18400	1.50/1.65	**FAF**	**77**	**SDT**	**100L8/2**	81
	6.6/28	860/810	94.93	18800	1.75/1.85	**F**	**77**	**SDT**	**100L8/2**	78
	7.4/32	780/725	85.52	19100	1.95/2.1	**FF**	**77**	**SDT**	**100L8/2**	89
	8.4/36	680/635	75.02	19300	2.2/2.4					
	8.7/37	660/615	72.50	19400	2.3/2.4					
	9.5/41	605/565	66.46	19500	2.5/2.7					
	6.6/28	870/810	95.94	9810	0.95/1.00					
	7.0/30	820/770	90.59	10300	1.00/1.05					
	7.9/34	725/675	79.76	11100	1.15/1.20					
	9.3/40	615/575	67.65	11800	1.35/1.45	**FA**	**67**	**SDT**	**100L8/2**	51
	10/44	555/520	61.07	12100	1.50/1.60	**FAF**	**67**	**SDT**	**100L8/2**	58
	12/50	490/455	53.73	12500	1.70/1.80	**F**	**67**	**SDT**	**100L8/2**	54
	12/53	460/430	50.74	12600	1.80/1.90	**FF**	**67**	**SDT**	**100L8/2**	60
	15/63	395/365	43.20	12800	2.1/2.2					
	16/69	355/335	39.26	13000	2.2/2.3					
	19/79	310/290	34.01	13000	2.4/2.6					
	20/84	290/270	32.08	13000	2.8/3.0	**FA**	**67**	**SDT**	**100L8/2**	50
	23/98	250/235	27.41	13000	3.3/3.5	**FAF**	**67**	**SDT**	**100L8/2**	57
	25/107	230/215	25.13	13000	3.6/3.8	**F**	**67**	**SDT**	**100L8/2**	53
						FF	**67**	**SDT**	**100L8/2**	59
	11/46	535/500	58.97	8240	1.10/1.20					
	13/54	455/425	50.10	8090	1.30/1.40	**FA**	**57**	**SDT**	**100L8/2**	47
	14/60	405/380	44.73	7970	1.45/1.60	**FAF**	**57**	**SDT**	**100L8/2**	53
	16/71	350/325	38.21	7770	1.75/1.85	**F**	**57**	**SDT**	**100L8/2**	48
	18/75	325/305	35.79	7680	1.85/1.95	**FF**	**57**	**SDT**	**100L8/2**	54
	21/90	275/255	30.15	7440	2.2/2.3					
	25/108	225/210	24.96	7160	2.5/2.7					
	30/128	193/180	21.17	6900	3.1/3.3	**FA**	**57**	**SDT**	**100L8/2**	47
	33/141	174/162	19.11	6730	3.5/3.7	**FAF**	**57**	**SDT**	**100L8/2**	52
	37/161	153/143	16.81	6530	3.9/4.2	**F**	**57**	**SDT**	**100L8/2**	47
	40/170	144/135	15.88	6440	4.2/4.5	**FF**	**57**	**SDT**	**100L8/2**	54
	15/63	390/365	42.86	5320	1.05/1.10	**FA**	**47**	**SDT**	**100L8/2**	38
	17/74	335/310	36.61	5290	1.20/1.30	**FAF**	**47**	**SDT**	**100L8/2**	41
	18/79	310/290	34.29	5260	1.30/1.35	**F**	**47**	**SDT**	**100L8/2**	39
	22/93	265/245	28.88	5170	1.50/1.65	**FF**	**47**	**SDT**	**100L8/2**	42
	24/105	235/220	25.72	5090	1.70/1.85					
	29/124	198/185	21.82	4970	2.0/2.2	**FA**	**47**	**SDT**	**100L8/2**	38
	32/137	179/167	19.70	4880	2.2/2.4	**FAF**	**47**	**SDT**	**100L8/2**	40
	36/156	158/147	17.33	4770	2.5/2.7	**F**	**47**	**SDT**	**100L8/2**	38
	39/165	149/139	16.36	4710	2.7/2.9	**FF**	**47**	**SDT**	**100L8/2**	42
	45/194	127/118	13.93	4560	3.2/3.4					
	50/213	115/108	12.66	4470	3.5/3.7					
	37/159	155/145	17.03	2690	1.30/1.40					
	44/188	130/122	14.33	2660	1.55/1.65					
	49/210	117/109	12.87	2640	1.70/1.85					
	57/244	101/94	11.08	2590	1.90/2.0					
	60/259	95/89	10.42	2570	1.95/2.1					
	70/301	82/76	8.97	2510	2.1/2.3	**FA**	**37**	**SDT**	**100L8/2**	33
	79/337	73/68	8.01	2460	2.3/2.5	**FAF**	**37**	**SDT**	**100L8/2**	35
	93/401	61/57	6.74	2330	2.3/2.5	**F**	**37**	**SDT**	**100L8/2**	34
	104/446	55/51	6.05	2280	2.5/2.6	**FF**	**37**	**SDT**	**100L8/2**	36
	121/518	47/44	5.21	2210	2.6/2.8					
	129/551	45/42	4.90	2180	2.7/2.9					
	149/640	38/36	4.22	2110	2.9/3.1					
	167/717	34/32	3.77	2060	3.1/3.3					
0.80/3.0	**2.7/11**	2860/2670	254.40*	60700	2.7/2.9	**FA**	**107**	**SDV**	**112M8/2**	265
	3.2/13	2420/2260	215.37	61500	3.2/3.4	**FAF**	**107**	**SDV**	**112M8/2**	285
	3.4/14	2240/2090	199.31	61800	3.4/3.7	**F**	**107**	**SDV**	**112M8/2**	280
	3.8/15	2010/1870	178.64	62200	3.8/4.1	**FF**	**107**	**SDV**	**112M8/2**	305

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/3.0	**2.5/9.9**	3110/2900	276.77	33100	1.40/1.50					
	2.7/11	2850/2660	253.41	33700	1.50/1.60					
	3.0/12	2520/2350	223.88	34400	1.70/1.85	**FA**	**97**	**SDV**	**112M8/2**	190
	3.6/14	2130/1990	189.92	35100	2.0/2.2	**FAF**	**97**	**SDV**	**112M8/2**	210
	3.9/16	1960/1840	174.87	35500	2.2/2.3	**F**	**97**	**SDV**	**112M8/2**	195
	4.4/17	1760/1640	156.30	35800	2.5/2.6	**FF**	**97**	**SDV**	**112M8/2**	230
	4.8/19	1580/1480	140.71	36100	2.7/2.9					
	5.3/21	1430/1340	127.42	36400	3.0/3.2					
	6.0/24	1270/1190	112.99	36600	3.4/3.6	**FA**	**97**	**SDV**	**112M8/2**	190
	6.7/27	1150/1070	102.16	36800	3.8/4.0	**FAF**	**97**	**SDV**	**112M8/2**	210
	7.0/28	1100/1020	97.58	36700	3.9/4.2	**F**	**97**	**SDV**	**112M8/2**	195
						FF	**97**	**SDV**	**112M8/2**	230
	3.5/14	2220/2070	197.20	25800	1.35/1.45					
	3.8/15	2020/1890	179.97	26400	1.50/1.60					
	4.3/17	1790/1670	159.61	26600	1.65/1.80	**FA**	**87**	**SDV**	**112M8/2**	125
	5.1/20	1510/1410	134.16	25800	2.0/2.1	**FAF**	**87**	**SDV**	**112M8/2**	135
	5.5/22	1390/1290	123.29	25300	2.2/2.3	**F**	**87**	**SDV**	**112M8/2**	130
	6.2/25	1230/1150	109.49	24700	2.4/2.6	**FF**	**87**	**SDV**	**112M8/2**	145
	7.0/28	1100/1030	97.89	24100	2.7/2.9					
	7.7/31	990/920	88.01	23500	3.0/3.3					
	4.8/19	1600/1490	142.27	15000	0.95/1.00					
	5.2/21	1470/1370	130.42	16000	1.00/1.10					
	5.9/24	1290/1200	114.45	17000	1.15/1.25					
	6.3/25	1220/1140	108.46*	17400	1.25/1.30					
	7.2/29	1070/1000	94.93	18000	1.40/1.50	**FA**	**77**	**SDV**	**112M8/2**	84
	8.0/32	960/900	85.52	18500	1.55/1.65	**FAF**	**77**	**SDV**	**112M8/2**	91
	9.1/36	840/785	75.02	18900	1.80/1.90	**F**	**77**	**SDV**	**112M8/2**	88
	9.4/38	810/760	72.50	18900	1.85/1.95	**FF**	**77**	**SDV**	**112M8/2**	99
	10/41	745/695	66.46	19100	2.0/2.2					
	12/47	655/610	58.32	19400	2.3/2.5					
	12/49	620/580	55.27	19500	2.4/2.6					
	14/56	545/510	48.37	19600	2.8/3.0					
	16/63	490/455	43.58	19700	3.1/3.3	**FA**	**77**	**SDV**	**112M8/2**	84
	18/71	430/400	38.23	19800	3.5/3.7	**FAF**	**77**	**SDV**	**112M8/2**	91
	20/81	380/355	33.74	19900	4.0/4.2	**F**	**77**	**SDV**	**112M8/2**	88
						FF	**77**	**SDV**	**112M8/2**	99
	10/40	760/710	67.65	10800	1.10/1.15					
	11/45	685/640	61.07	11400	1.20/1.30					
	13/51	605/565	53.73	11900	1.35/1.45	**FA**	**67**	**SDV**	**112M8/2**	62
	13/54	570/530	50.74	12100	1.45/1.55	**FAF**	**67**	**SDV**	**112M8/2**	69
	16/63	485/455	43.20	12500	1.70/1.80	**F**	**67**	**SDV**	**112M8/2**	65
	17/70	440/410	39.26	12700	1.75/1.90	**FF**	**67**	**SDV**	**112M8/2**	71
	20/80	380/355	34.01	12900	1.95/2.1					
	25/100	310/290	27.41	13000	2.7/2.9					
	27/109	280/265	25.13	13000	2.9/3.1	**FA**	**67**	**SDV**	**112M8/2**	61
	31/124	250/230	22.05	13000	3.3/3.5	**FAF**	**67**	**SDV**	**112M8/2**	68
	33/131	235/220	20.90*	13000	3.5/3.7	**F**	**67**	**SDV**	**112M8/2**	64
	37/149	205/192	18.29	13000	4.0/4.3	**FF**	**67**	**SDV**	**112M8/2**	70
	14/54	565/525	50.10	7450	1.05/1.15					
	15/61	505/470	44.73	7400	1.20/1.30	**FA**	**57**	**SDV**	**112M8/2**	58
	18/71	430/400	38.21	7280	1.40/1.50	**FAF**	**57**	**SDV**	**112M8/2**	64
	19/76	400/375	35.79	7220	1.50/1.60	**F**	**57**	**SDV**	**112M8/2**	59
	23/91	340/315	30.15	7050	1.75/1.85	**FF**	**57**	**SDV**	**112M8/2**	65

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/3.0	**32/129**	240/220	21.17	6620	2.5/2.7					
	36/143	215/200	19.11	6480	2.8/3.0					
	40/162	189/176	16.81	6300	3.2/3.4					
	43/172	178/167	15.88	6220	3.4/3.6					
	50/202	152/142	13.52	5990	4.0/4.2	**FA**	**57**	**SDV**	**112M8/2**	58
	55/222	138/129	12.29	5850	4.4/4.7	**FAF**	**57**	**SDV**	**112M8/2**	63
	64/257	120/112	10.64	5650	5.0/5.4	**F**	**57**	**SDV**	**112M8/2**	58
	73/293	105/98	9.31	5390	4.0/4.3	**FF**	**57**	**SDV**	**112M8/2**	65
	83/333	92/86	8.19	5210	4.6/4.9					
	88/353	87/81	7.73	5140	4.8/5.2					
	103/415	74/69	6.58	4920	5.7/6.1					
	114/456	67/63	5.98	4790	6.3/6.7					
	131/527	58/54	5.18	4600	7.1/7.6					
1.0/4.0	**2.7/11**	3520/3560	254.40*	59300	2.2/2.2	**FA**	**107**	**SDV**	**132S8/2**	270
	3.2/13	2980/3010	215.37	60400	2.6/2.6	**FAF**	**107**	**SDV**	**132S8/2**	290
	3.5/14	2760/2790	199.31	60800	2.8/2.8	**F**	**107**	**SDV**	**132S8/2**	285
	3.9/15	2470/2500	178.64	61300	3.1/3.1	**FF**	**107**	**SDV**	**132S8/2**	315
	4.3/17	2230/2260	161.28*	61700	3.4/3.4					
	3.1/12	3100/3130	223.88	33000	1.40/1.35					
	3.6/14	2630/2660	189.92	34100	1.65/1.60					
	4.0/16	2420/2450	174.87	34500	1.80/1.75	**FA**	**97**	**SDV**	**132S8/2**	195
	4.4/17	2160/2190	156.30	35000	2.0/1.95	**FAF**	**97**	**SDV**	**132S8/2**	215
	4.9/19	1950/1970	140.71	35500	2.2/2.2	**F**	**97**	**SDV**	**132S8/2**	200
	5.4/21	1760/1780	127.42	35800	2.4/2.4	**FF**	**97**	**SDV**	**132S8/2**	235
	6.1/24	1560/1580	112.99	36100	2.8/2.7					
	6.8/27	1410/1430	102.16	35900	3.0/3.0					
	4.3/17	2210/2230	159.61	24400	1.35/1.35					
	5.1/20	1860/1880	134.16	24000	1.60/1.60					
	5.6/22	1710/1730	123.29	23700	1.75/1.75					
	6.3/25	1520/1530	109.49	23200	2.0/1.95	**FA**	**87**	**SDV**	**132S8/2**	130
	7.0/28	1350/1370	97.89	22800	2.2/2.2	**FAF**	**87**	**SDV**	**132S8/2**	140
	7.8/31	1220/1230	88.01	22400	2.5/2.4	**F**	**87**	**SDV**	**132S8/2**	135
	9.0/36	1060/1070	76.39	21700	2.8/2.8	**FF**	**87**	**SDV**	**132S8/2**	150
	10/40	950/960	68.40	21200	3.2/3.1					
	12/48	785/795	56.75	20400	3.8/3.8					
	6.0/24	1580/1600	114.45	15000	0.95/0.95					
	6.4/25	1500/1520	108.46*	15600	1.00/1.00					
	7.3/29	1310/1330	94.93	16800	1.15/1.15					
	8.1/32	1180/1200	85.52	17500	1.25/1.25					
	9.2/36	1040/1050	75.02	18100	1.45/1.45	**FA**	**77**	**SDV**	**132S8/2**	91
	12/47	810/820	58.32	18900	1.85/1.85	**FAF**	**77**	**SDV**	**132S8/2**	98
	12/49	765/775	55.27	19100	1.95/1.95	**F**	**77**	**SDV**	**132S8/2**	95
	14/56	670/675	48.37	19300	2.2/2.2	**FF**	**77**	**SDV**	**132S8/2**	105
	16/63	605/610	43.58	19500	2.5/2.5					
	18/71	530/535	38.23	19600	2.8/2.8					
	20/81	465/470	33.74	19700	3.2/3.2					
	23/91	415/420	29.91	19800	3.6/3.6					
	13/51	745/750	53.73	10900	1.10/1.10	**FA**	**67**	**SDV**	**132S8/2**	67
	14/54	700/710	50.74	11200	1.15/1.15	**FAF**	**67**	**SDV**	**132S8/2**	74
	16/63	600/605	43.20	11900	1.35/1.35	**F**	**67**	**SDV**	**132S8/2**	70
	18/70	545/550	39.26	12200	1.45/1.40	**FF**	**67**	**SDV**	**132S8/2**	76
	20/80	470/475	34.01	12500	1.55/1.55					
	31/124	305/310	22.05	13000	2.7/2.7	**FA**	**67**	**SDV**	**132S8/2**	66
	33/131	290/290	20.90*	13000	2.8/2.8	**FAF**	**67**	**SDV**	**132S8/2**	73
	38/149	255/255	18.29	13000	3.2/3.2	**F**	**67**	**SDV**	**132S8/2**	69
	42/166	230/230	16.48	13000	3.6/3.6	**FF**	**67**	**SDV**	**132S8/2**	75
	48/189	200/200	14.46	12600	4.1/4.1					
	18/71	530/535	38.21	6490	1.15/1.10	**FA**	**57**	**SDV**	**132S8/2**	63
	19/76	495/500	35.79	6480	1.20/1.20	**FAF**	**57**	**SDV**	**132S8/2**	69
	23/91	415/420	30.15	6420	1.40/1.40	**F**	**57**	**SDV**	**132S8/2**	64
						FF	**57**	**SDV**	**132S8/2**	70

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/4.0	**41/162**	235/235	16.81	5950	2.6/2.6					
	43/172	220/220	15.88	5890	2.7/2.7					
	51/202	187/189	13.52	5710	3.2/3.2					
	56/222	170/172	12.29	5600	3.5/3.5	**FA**	**57**	**SDV**	**132S8/2**	63
	65/257	147/149	10.64	5430	4.1/4.0	**FAF**	**57**	**SDV**	**132S8/2**	68
	84/333	113/115	8.19	5020	3.7/3.7	**F**	**57**	**SDV**	**132S8/2**	63
	89/353	107/108	7.73	4960	3.9/3.9	**FF**	**57**	**SDV**	**132S8/2**	70
	105/415	91/92	6.58	4770	4.6/4.6					
	115/456	83/84	5.98	4650	5.1/5.0					
	133/527	72/73	5.18	4480	5.8/5.7					
1.2/4.8	**2.8/11**	4110/4090	254.40*	58200	1.85/1.90					
	3.3/13	3480/3460	215.37	59500	2.2/2.2					
	3.6/14	3220/3210	199.31	60000	2.4/2.4	**FA**	**107**	**DV**	**132M8/2**	290
	4.0/16	2880/2870	178.64	60600	2.7/2.7	**FAF**	**107**	**DV**	**132M8/2**	310
	4.4/18	2600/2590	161.28*	61100	3.0/3.0	**F**	**107**	**DV**	**132M8/2**	305
	4.9/19	2360/2360	146.49	61600	3.3/3.3	**FF**	**107**	**DV**	**132M8/2**	335
	5.5/22	2100/2090	129.97	62000	3.7/3.7					
	3.2/13	3610/3600	223.88	31800	1.20/1.20					
	3.7/15	3070/3050	189.92	33200	1.40/1.40					
	4.1/16	2820/2810	174.87	33700	1.50/1.55					
	4.5/18	2520/2510	156.30	34400	1.70/1.70	**FA**	**97**	**DV**	**132M8/2**	215
	5.0/20	2270/2260	140.71	34900	1.90/1.90	**FAF**	**97**	**DV**	**132M8/2**	235
	5.6/22	2060/2050	127.42	35300	2.1/2.1	**F**	**97**	**DV**	**132M8/2**	220
	6.3/25	1820/1820	112.99	35300	2.4/2.4	**FF**	**97**	**DV**	**132M8/2**	255
	7.0/28	1650/1640	102.16	34500	2.6/2.6					
	7.3/29	1570/1570	97.58	34200	2.7/2.7					
	7.9/32	1450/1450	89.85	33600	3.0/3.0					
	4.5/18	2580/2570	159.61	22700	1.15/1.15					
	5.3/21	2170/2160	134.16	22400	1.40/1.40					
	5.8/23	1990/1980	123.29	22200	1.50/1.50					
	6.5/26	1770/1760	109.49	21900	1.70/1.70					
	7.2/29	1580/1570	97.89	21600	1.90/1.90	**FA**	**87**	**DV**	**132M8/2**	150
	8.1/32	1420/1420	88.01	21300	2.1/2.1	**FAF**	**87**	**DV**	**132M8/2**	165
	9.3/37	1230/1230	76.39	20700	2.4/2.4	**F**	**87**	**DV**	**132M8/2**	155
	10/42	1100/1100	68.40	20300	2.7/2.7	**FF**	**87**	**DV**	**132M8/2**	170
	13/50	920/910	56.75	19600	3.3/3.3					
	14/57	810/810	50.36	19100	3.6/3.6					
	16/63	730/730	45.28	18600	3.9/3.9					
	7.5/30	1530/1530	94.93	15500	1.00/1.00					
	8.3/33	1380/1380	85.52	16500	1.10/1.10					
	9.5/38	1210/1210	75.02	17400	1.25/1.25					
	12/49	940/940	58.32	18500	1.60/1.60					
	13/52	890/890	55.27	18700	1.70/1.70	**FA**	**77**	**DV**	**132M8/2**	110
	15/59	780/780	48.37	19000	1.90/1.95	**FAF**	**77**	**DV**	**132M8/2**	120
	16/65	705/700	43.58	19300	2.1/2.1	**F**	**77**	**DV**	**132M8/2**	115
	19/75	615/615	38.23	19500	2.4/2.4	**FF**	**77**	**DV**	**132M8/2**	125
	21/84	545/545	33.74	19600	2.8/2.8					
	24/95	485/480	29.91	19700	3.1/3.1					
	28/112	410/410	25.54	19100	3.5/3.5					
	28/112	410/410	25.50*	19100	3.6/3.7					
	33/133	345/345	21.43	18300	4.3/4.4					
	36/145	320/315	19.70	17900	4.7/4.7					
	41/163	280/280	17.49	17300	5.3/5.3					
	45/182	250/250	15.64*	16800	5.9/6.0					
	50/203	225/225	14.06	16400	6.6/6.6					
	58/234	197/196	12.20	15800	7.6/7.6	**FA**	**77**	**DV**	**132M8/2**	110
	65/261	176/176	10.93	15300	8.5/8.5	**FAF**	**77**	**DV**	**132M8/2**	115
	76/306	150/150	9.30	14500	7.2/7.2	**F**	**77**	**DV**	**132M8/2**	115
	86/345	133/133	8.26	14000	8.1/8.1	**FF**	**77**	**DV**	**132M8/2**	125
	96/386	119/119	7.39	13600	9.1/9.1					
	107/429	107/107	6.64	13200	10/10					
	123/495	93/93	5.76	12700	12/12					
	138/552	83/83	5.16	12300	13/13					
	166/666	69/69	4.28	11700	15/15					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/6.0	**3.6/15**	4020/3940	199.31	58400	1.90/1.95	**FA**	**107**	**DV**	**132ML8/2**	300
	4.0/16	3600/3530	178.64	59200	2.1/2.2	**FAF**	**107**	**DV**	**132ML8/2**	320
	4.4/18	3250/3190	161.28*	59900	2.4/2.4	**F**	**107**	**DV**	**132ML8/2**	315
	4.9/20	2960/2890	146.49	60500	2.6/2.7	**FF**	**107**	**DV**	**132ML8/2**	345
	5.5/22	2620/2570	129.97	61100	2.9/3.0					
	4.1/17	3530/3450	174.87	32000	1.20/1.25					
	4.5/19	3150/3090	156.30	33000	1.35/1.40					
	5.0/21	2840/2780	140.71	33700	1.50/1.55					
	5.6/23	2570/2520	127.42	34300	1.65/1.70					
	6.3/26	2280/2230	112.99	33600	1.90/1.95					
	7.0/28	2060/2020	102.16	33000	2.1/2.1	**FA**	**97**	**DV**	**132ML8/2**	225
	7.9/32	1810/1780	89.85	32200	2.4/2.4	**FAF**	**97**	**DV**	**132ML8/2**	245
	8.2/33	1750/1710	86.59	31900	2.5/2.5	**F**	**97**	**DV**	**132ML8/2**	230
	8.8/36	1620/1590	80.31	31400	2.7/2.7	**FF**	**97**	**DV**	**132ML8/2**	265
	9.4/38	1530/1490	75.63	31000	2.8/2.9					
	9.8/40	1460/1430	72.29	30700	3.0/3.0					
	11/44	1320/1290	65.47	30000	3.3/3.3					
	12/50	1170/1150	58.06	29200	3.7/3.8					
	5.8/24	2490/2440	123.29	20300	1.20/1.25					
	6.5/26	2210/2160	109.49	20200	1.35/1.40					
	7.2/30	1970/1930	97.89	20100	1.50/1.55					
	8.1/33	1780/1740	88.01	19900	1.70/1.75					
	9.3/38	1540/1510	76.39	19500	1.95/2.0	**FA**	**87**	**DV**	**132ML8/2**	160
	10/42	1380/1350	68.40	19200	2.2/2.2	**FAF**	**87**	**DV**	**132ML8/2**	175
	13/51	1140/1120	56.75	18600	2.6/2.7	**F**	**87**	**DV**	**132ML8/2**	165
	14/58	1020/1000	50.36	18200	2.9/3.0	**FF**	**87**	**DV**	**132ML8/2**	180
	16/64	910/890	45.28	17800	3.1/3.2					
	18/74	795/775	39.30	17300	3.4/3.5					
	20/82	710/695	35.19	16900	3.7/3.8					
	16/67	880/860	43.58	18700	1.70/1.75					
	19/76	770/755	38.23	19100	1.95/2.0	**FA**	**77**	**DV**	**132ML8/2**	120
	21/86	680/665	33.74	19300	2.2/2.3	**FAF**	**77**	**DV**	**132ML8/2**	130
	24/97	605/590	29.91	19300	2.5/2.5	**F**	**77**	**DV**	**132ML8/2**	125
	28/114	515/505	25.54	18600	2.8/2.9	**FF**	**77**	**DV**	**132ML8/2**	135
	36/147	395/390	19.70	17500	3.8/3.9					
	41/166	355/345	17.49	17000	4.3/4.3					
	45/185	315/310	15.64*	16500	4.8/4.9					
	50/206	285/280	14.06	16100	5.3/5.4					
	58/238	245/240	12.20	15500	6.1/6.2					
	65/265	220/215	10.93	15100	6.8/7.0	**FA**	**77**	**DV**	**132ML8/2**	120
	76/312	188/184	9.30	14300	5.8/5.9	**FAF**	**77**	**DV**	**132ML8/2**	125
	86/351	167/163	8.26	13800	6.5/6.6	**F**	**77**	**DV**	**132ML8/2**	125
	96/393	149/146	7.39	13400	7.3/7.4	**FF**	**77**	**DV**	**132ML8/2**	135
	107/437	134/131	6.64	13100	8.1/8.2					
	123/503	116/114	5.76	12600	9.3/9.5					
	138/562	104/102	5.16	12200	10/11					
	166/677	86/85	4.28	11600	12/12					
1.9/7.5	**2.6/11**	6830/6600	267.43	120000	2.6/2.7	**FA**	**157**	**DV**	**160M8/2**	710
	3.3/13	5560/5370	217.62*	120000	3.2/3.4	**FAF**	**157**	**DV**	**160M8/2**	770
	4.0/16	4550/4400	178.20*	120000	4.0/4.1	**F**	**157**	**DV**	**160M8/2**	730
	4.4/18	4160/4020	162.96	120000	4.3/4.5	**FF**	**157**	**DV**	**160M8/2**	840
	3.6/15	5090/4920	199.31	56100	1.50/1.55					
	4.0/16	4570/4410	178.64	57300	1.70/1.75					
	4.4/18	4120/3980	161.28*	58200	1.85/1.95	**FA**	**107**	**DV**	**160M8/2**	305
	4.9/20	3740/3620	146.49	58900	2.1/2.1	**FAF**	**107**	**DV**	**160M8/2**	325
	5.5/22	3320/3210	129.97	59800	2.3/2.4	**F**	**107**	**DV**	**160M8/2**	320
	6.0/25	3010/2910	117.94	60100	2.6/2.6	**FF**	**107**	**DV**	**160M8/2**	345
	7.0/29	2590/2500	101.38*	58200	3.0/3.1					

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.9/7.5	**4.1/17**	4470/4320	174.87	29400	0.95/1.00					
	4.5/19	3990/3860	156.30	30800	1.10/1.10					
	5.0/21	3600/3470	140.71	31900	1.20/1.25					
	5.6/23	3260/3150	127.42	32100	1.30/1.35					
	6.3/26	2890/2790	112.99	31700	1.50/1.55					
	7.0/28	2610/2520	102.16	31200	1.65/1.70	**FA**	**97**	**DV**	**160M8/2**	230
	7.9/32	2300/2220	89.85	30600	1.85/1.95	**FAF**	**97**	**DV**	**160M8/2**	250
	8.2/33	2210/2140	86.59	30400	1.95/2.0	**F**	**97**	**DV**	**160M8/2**	235
	8.8/36	2050/1980	80.31	30000	2.1/2.2	**FF**	**97**	**DV**	**160M8/2**	270
	9.4/38	1930/1870	75.63	29700	2.2/2.3					
	9.8/40	1850/1790	72.29	29500	2.3/2.4					
	11/44	1670/1620	65.47	28900	2.6/2.7					
	12/50	1480/1430	58.06	28200	2.9/3.0					
	14/55	1340/1300	52.49	27600	3.2/3.3					
	5.8/24	3150/3040	123.29	12700	0.95/1.00					
	6.5/26	2800/2700	109.49	18100	1.05/1.10					
	7.2/30	2500/2420	97.89	18200	1.20/1.25					
	8.1/33	2250/2170	88.01	18200	1.35/1.40					
	9.3/38	1950/1890	76.39	18100	1.55/1.60	**FA**	**87**	**DV**	**160M8/2**	165
	10/42	1750/1690	68.40	17900	1.70/1.80	**FAF**	**87**	**DV**	**160M8/2**	175
	13/51	1450/1400	56.75	17500	2.1/2.1	**F**	**87**	**DV**	**160M8/2**	170
	14/58	1290/1240	50.36	17300	2.3/2.4	**FF**	**87**	**DV**	**160M8/2**	185
	16/64	1160/1120	45.28	17000	2.4/2.5					
	18/74	1000/970	39.30	16600	2.7/2.8					
	20/82	900/870	35.19	16200	2.9/3.0					
	24/99	745/720	29.20	15600	3.4/3.5					
	16/67	1110/1080	43.58	17800	1.35/1.40	**FA**	**77**	**DV**	**160M8/2**	125
	19/76	980/940	38.23	18400	1.55/1.60	**FAF**	**77**	**DV**	**160M8/2**	130
	21/86	860/830	33.74	18800	1.75/1.80	**F**	**77**	**DV**	**160M8/2**	130
	24/97	765/740	29.91	18800	1.95/2.0	**FF**	**77**	**DV**	**160M8/2**	140
	28/114	655/630	25.54	18200	2.2/2.3					
	36/147	505/485	19.70	17200	3.0/3.1					
	41/166	445/430	17.49	16700	3.4/3.5					
	45/185	400/385	15.64*	16300	3.8/3.9					
	50/206	360/345	14.06	15800	4.2/4.3					
	58/238	310/300	12.20	15300	4.8/5.0	**FA**	**77**	**DV**	**160M8/2**	125
	65/265	280/270	10.93	14900	5.4/5.6	**FAF**	**77**	**DV**	**160M8/2**	130
	76/312	240/230	9.30	14000	4.5/4.7	**F**	**77**	**DV**	**160M8/2**	130
	86/351	210/205	8.26	13600	5.1/5.3	**FF**	**77**	**DV**	**160M8/2**	140
	96/393	189/182	7.39	13300	5.7/5.9					
	107/437	170/164	6.64	12900	6.4/6.6					
	123/503	147/142	5.76	12400	7.3/7.6					
	138/562	132/127	5.16	12100	8.2/8.5					
	166/677	109/106	4.28	11500	9.2/9.6					
2.8/11.0	**2.7/11**	9860/9620	267.43	117500	1.85/1.85					
	3.3/13	8030/7830	217.62*	119700	2.2/2.3	**FA**	**157**	**DV**	**160L8/2**	770
	4.1/16	6570/6410	178.20*	118700	2.7/2.8	**FAF**	**157**	**DV**	**160L8/2**	830
	4.5/18	6010/5860	162.96	116300	3.0/3.1	**F**	**157**	**DV**	**160L8/2**	790
	5.1/21	5230/5100	141.80*	112600	3.4/3.5	**FF**	**157**	**DV**	**160L8/2**	900
	5.8/23	4620/4500	125.14	109300	3.9/4.0					
	4.2/17	6300/6150	170.83	90000	1.90/1.95	**FA**	**127**	**DV**	**160L8/2**	510
	4.7/19	5670/5530	153.67*	88700	2.1/2.2	**FAF**	**127**	**DV**	**160L8/2**	550
	5.8/23	4620/4510	125.37	85100	2.6/2.7	**F**	**127**	**DV**	**160L8/2**	550
	6.3/26	4220/4110	114.34	83400	2.9/2.9	**FF**	**127**	**DV**	**160L8/2**	590

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.8/11.0	**3.6/15**	7350/7170	199.31	50700	1.05/1.05					
	4.1/16	6590/6430	178.64	52600	1.15/1.20					
	4.5/18	5950/5800	161.28*	54200	1.30/1.30					
	5.0/20	5400/5270	146.49	55400	1.40/1.45					
	5.6/22	4790/4680	129.97	56800	1.60/1.65	**FA**	**107**	**DV**	**160L8/2**	370
	6.2/25	4350/4240	117.94	56400	1.75/1.80	**FAF**	**107**	**DV**	**160L8/2**	390
	7.2/29	3740/3650	101.38*	55000	2.1/2.1	**F**	**107**	**DV**	**160L8/2**	385
	7.8/32	3410/3330	92.47*	54100	2.3/2.3	**FF**	**107**	**DV**	**160L8/2**	410
	8.2/33	3260/3180	88.49	53600	2.4/2.4					
	8.6/35	3100/3020	83.99	53100	2.5/2.5					
	9.7/39	2750/2680	74.52	51900	2.8/2.9					
	11/43	2490/2430	67.62	50800	3.1/3.2					
	5.7/23	4700/4580	127.42	26700	0.90/0.95					
	6.4/26	4170/4060	112.99	27100	1.05/1.05					
	7.1/29	3770/3680	102.16	27100	1.15/1.15					
	8.1/33	3310/3230	89.85	27000	1.30/1.35					
	8.4/34	3190/3110	86.59	26900	1.35/1.40					
	9.0/36	2960/2890	80.31	26800	1.45/1.50	**FA**	**97**	**DV**	**160L8/2**	295
	9.6/39	2790/2720	75.63	26600	1.55/1.60	**FAF**	**97**	**DV**	**160L8/2**	315
	10/40	2670/2600	72.29	26500	1.60/1.65	**F**	**97**	**DV**	**160L8/2**	300
	11/45	2410/2360	65.47	26200	1.80/1.85	**FF**	**97**	**DV**	**160L8/2**	335
	12/50	2140/2090	58.06	25800	2.0/2.1					
	14/56	1940/1890	52.49	25400	2.2/2.3					
	16/66	1640/1600	44.49	24700	2.6/2.7					
	19/75	1430/1400	38.86	24100	3.0/3.1					
	22/90	1200/1170	32.50	23200	3.6/3.7					
	21/86	1250/1220	33.91	23400	3.4/3.5	**FA**	**97**	**DV**	**160L8/2**	290
	24/96	1120/1090	30.39	22900	3.8/3.9	**FAF**	**97**	**DV**	**160L8/2**	310
						F	**97**	**DV**	**160L8/2**	295
						FF	**97**	**DV**	**160L8/2**	330
	9.5/38	2820/2750	76.39	14700	1.05/1.10					
	11/43	2520/2460	68.40	14900	1.20/1.20					
	13/51	2090/2040	56.75	15000	1.45/1.45	**FA**	**87**	**DV**	**160L8/2**	225
	14/58	1860/1810	50.36	15000	1.60/1.60	**FAF**	**87**	**DV**	**160L8/2**	240
	16/64	1670/1630	45.28	15000	1.70/1.75	**F**	**87**	**DV**	**160L8/2**	235
	18/74	1450/1410	39.30	14800	1.90/1.90	**FF**	**87**	**DV**	**160L8/2**	250
	21/83	1300/1270	35.19	14600	2.0/2.1					
	25/100	1080/1050	29.20	14300	2.3/2.4					
	27/110	980/950	26.50	14100	3.1/3.2					
	31/123	870/850	23.68	13800	3.4/3.5					
	34/137	785/765	21.32*	13600	3.8/3.9					
	38/151	710/695	19.31	13300	4.2/4.3					
	42/171	630/615	17.12	13000	4.8/4.9					
	47/189	570/555	15.48	12700	5.3/5.4					
	55/223	485/470	13.12*	12200	6.2/6.4	**FA**	**87**	**DV**	**160L8/2**	225
	63/255	425/410	11.46	11800	7.1/7.3	**FAF**	**87**	**DV**	**160L8/2**	235
	76/305	355/345	9.58	11300	8.2/8.4	**F**	**87**	**DV**	**160L8/2**	230
	87/352	305/300	8.29	10800	5.0/5.1	**FF**	**87**	**DV**	**160L8/2**	245
	99/397	270/265	7.35	10500	5.6/5.8					
	109/439	245/240	6.65	10200	6.2/6.4					
	129/518	210/205	5.63	9740	7.4/7.6					
	147/593	182/177	4.92	9380	8.4/8.6					
	176/709	152/148	4.12	8920	9.6/9.9					
3.3/13.0	**3.3/13**	9660/9320	217.62*	117700	1.85/1.95					
	4.0/16	7910/7630	178.20*	116600	2.3/2.4					
	4.4/18	7230/6980	162.96	114400	2.5/2.6	**FA**	**157**	**DV**	**180M8/2**	790
	5.0/20	6290/6070	141.80*	110900	2.9/3.0	**FAF**	**157**	**DV**	**180M8/2**	850
	5.7/23	5550/5360	125.14	107800	3.2/3.4	**F**	**157**	**DV**	**180M8/2**	820
	6.5/27	4820/4640	108.49	104300	3.7/3.9	**FF**	**157**	**DV**	**180M8/2**	920
	7.4/30	4280/4130	96.53*	101400	4.2/4.4					
	4.6/19	6820/6580	153.67*	86500	1.75/1.80	**FA**	**127**	**DV**	**180M8/2**	540
	5.7/23	5560/5370	125.37	83300	2.2/2.2	**FAF**	**127**	**DV**	**180M8/2**	570
	6.2/25	5070/4890	114.34	81800	2.4/2.5	**F**	**127**	**DV**	**180M8/2**	570
	7.2/29	4390/4240	98.95	79400	2.7/2.8	**FF**	**127**	**DV**	**180M8/2**	620

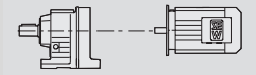
F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/13.0	**4.4/18**	7160/6900	161.28*	51200	1.05/1.10					
	4.9/20	6500/6270	146.49	52800	1.20/1.20					
	5.5/22	5770/5560	129.97	54600	1.35/1.40					
	6.0/25	5230/5050	117.94	54400	1.45/1.50					
	7.0/29	4500/4340	101.38*	53300	1.70/1.75	**FA**	**107**	**DV**	**180M8/2**	395
	7.7/31	4100/3960	92.47*	52500	1.85/1.95	**FAF**	**107**	**DV**	**180M8/2**	415
	8.0/33	3930/3790	88.49	52200	1.95/2.0	**F**	**107**	**DV**	**180M8/2**	410
	8.4/35	3730/3600	83.99	51700	2.1/2.1	**FF**	**107**	**DV**	**180M8/2**	440
	9.5/39	3310/3190	74.52	50600	2.3/2.4					
	11/43	3000/2890	67.62	49700	2.6/2.7					
	12/50	2580/2490	58.12*	48300	3.0/3.1					
	14/57	2250/2170	50.73	46900	3.4/3.5					
	7.0/28	4530/4370	102.16	24700	0.95/1.00					
	8.2/33	3840/3710	86.59	24900	1.10/1.15					
	9.4/38	3360/3240	75.63	24900	1.30/1.35					
	9.8/40	3210/3090	72.29	24900	1.35/1.40	**FA**	**97**	**DV**	**180M8/2**	320
	11/44	2910/2800	65.47	24700	1.50/1.55	**FAF**	**97**	**DV**	**180M8/2**	340
	12/50	2580/2490	58.06	24500	1.65/1.75	**F**	**97**	**DV**	**180M8/2**	325
	14/55	2330/2250	52.49	24200	1.85/1.90	**FF**	**97**	**DV**	**180M8/2**	360
	16/65	1970/1900	44.49	23700	2.2/2.3					
	18/75	1720/1660	38.86	23200	2.5/2.6					
	22/89	1440/1390	32.50	22500	3.0/3.1					
	14/58	2240/2160	50.36	13700	1.30/1.35	**FA**	**87**	**DV**	**180M8/2**	255
	16/64	2010/1940	45.28	13800	1.40/1.45	**FAF**	**87**	**DV**	**180M8/2**	265
	18/74	1740/1680	39.30	13800	1.55/1.60	**F**	**87**	**DV**	**180M8/2**	260
	20/82	1560/1510	35.19	13800	1.65/1.75	**FF**	**87**	**DV**	**180M8/2**	275
	24/99	1300/1250	29.20	13600	1.95/2.0					
	33/136	950/910	21.32*	13000	3.2/3.3					
	37/150	860/830	19.31	12800	3.5/3.6					
	41/169	760/735	17.12	12600	4.0/4.1					
	46/187	685/665	15.48	12300	4.4/4.5					
	54/221	580/560	13.12*	11900	5.2/5.3	**FA**	**87**	**DV**	**180M8/2**	250
	62/253	510/490	11.46	11600	5.9/6.1	**FAF**	**87**	**DV**	**180M8/2**	265
	74/303	425/410	9.58	11100	6.8/7.0	**F**	**87**	**DV**	**180M8/2**	255
	86/350	370/355	8.29	10600	4.2/4.3	**FF**	**87**	**DV**	**180M8/2**	270
	97/394	325/315	7.35	10300	4.7/4.9					
	107/436	295/285	6.65	10000	5.2/5.4					
	126/515	250/240	5.63	9600	6.1/6.3					
	144/589	220/210	4.92	9260	7.0/7.3					
	173/705	183/176	4.12	8820	8.0/8.3					
4.0/16.0	**3.3/13**	11700/11500	217.62*	114600	1.55/1.55					
	4.0/16	9590/9390	178.20*	113100	1.90/1.90					
	4.4/18	8770/8590	162.96	111100	2.1/2.1	**FA**	**157**	**DV**	**180L8/2**	810
	5.0/20	7630/7470	141.80*	108100	2.4/2.4	**FAF**	**157**	**DV**	**180L8/2**	870
	5.7/23	6730/6590	125.14	105400	2.7/2.7	**F**	**157**	**DV**	**180L8/2**	830
	6.5/27	5840/5720	108.49	102100	3.1/3.2	**FF**	**157**	**DV**	**180L8/2**	940
	7.4/30	5190/5090	96.53*	99500	3.5/3.5					
	8.3/34	4620/4520	85.80*	96800	3.9/4.0					
	4.6/19	8270/8100	153.67*	83000	1.45/1.50					
	5.7/23	6740/6610	125.37	80400	1.80/1.80					
	6.2/25	6150/6020	114.34	79100	1.95/2.0	**FA**	**127**	**DV**	**180L8/2**	550
	7.2/29	5320/5210	98.95	77100	2.3/2.3	**FAF**	**127**	**DV**	**180L8/2**	590
	8.1/33	4700/4600	87.31*	75200	2.6/2.6	**F**	**127**	**DV**	**180L8/2**	590
	9.4/38	4060/3970	75.41*	73000	3.0/3.0	**FF**	**127**	**DV**	**180L8/2**	630
	10/41	3770/3690	70.07	71900	3.2/3.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.0/16.0	**4.4/18**	8680/8500	161.28*	47100	0.90/0.90					
	4.9/20	7880/7720	146.49	49300	0.95/1.00					
	5.5/22	6990/6850	129.97	51600	1.10/1.10					
	6.0/25	6350/6210	117.94	51300	1.20/1.25					
	7.0/29	5450/5340	101.38*	50600	1.40/1.45	**FA**	**107**	**DV**	**180L8/2**	410
	7.7/31	4970/4870	92.47*	50100	1.55/1.60	**FAF**	**107**	**DV**	**180L8/2**	430
	8.0/33	4760/4660	88.49	49800	1.60/1.65	**F**	**107**	**DV**	**180L8/2**	425
	8.4/35	4520/4420	83.99	49500	1.70/1.75	**FF**	**107**	**DV**	**180L8/2**	450
	9.5/39	4010/3930	74.52	48700	1.90/1.95					
	11/43	3640/3560	67.62	47900	2.1/2.2					
	12/50	3130/3060	58.12*	46700	2.5/2.5					
	14/57	2730/2670	50.73	45600	2.8/2.9					
	17/67	2320/2270	43.03	44100	3.3/3.4					
	8.2/33	4660/4560	86.59	21900	0.90/0.95					
	9.4/38	4070/3980	75.63	22300	1.05/1.10					
	9.8/40	3890/3810	72.29	22400	1.10/1.15	**FA**	**97**	**DV**	**180L8/2**	335
	11/44	3520/3450	65.47	22500	1.20/1.25	**FAF**	**97**	**DV**	**180L8/2**	355
	12/50	3120/3060	58.06	22500	1.40/1.40	**F**	**97**	**DV**	**180L8/2**	340
	14/55	2820/2770	52.49	22400	1.50/1.55	**FF**	**97**	**DV**	**180L8/2**	375
	16/65	2390/2340	44.49	22200	1.80/1.85					
	18/75	2090/2050	38.86	21900	2.1/2.1					
	22/89	1750/1710	32.50	21400	2.5/2.5					
	26/106	1480/1450	27.44*	20800	2.9/3.0	**FA**	**97**	**DV**	**180L8/2**	330
	28/116	1340/1310	24.92	20400	3.2/3.3	**FAF**	**97**	**DV**	**180L8/2**	350
	32/131	1190/1170	22.11	20000	3.6/3.7	**F**	**97**	**DV**	**180L8/2**	335
	35/145	1080/1060	20.07	19600	4.0/4.1	**FF**	**97**	**DV**	**180L8/2**	370
	14/58	2710/2650	50.36	11800	1.10/1.10	**FA**	**87**	**DV**	**180L8/2**	270
	16/64	2440/2390	45.28	12100	1.15/1.20	**FAF**	**87**	**DV**	**180L8/2**	280
	18/74	2110/2070	39.30	12300	1.30/1.30	**F**	**87**	**DV**	**180L8/2**	275
	20/82	1890/1850	35.19	12400	1.40/1.40	**FF**	**87**	**DV**	**180L8/2**	290
	24/99	1570/1540	29.20	12500	1.60/1.65					
	33/136	1150/1120	21.32*	12200	2.6/2.7					
	37/150	1040/1020	19.31	12100	2.9/3.0					
	41/169	920/900	17.12	11900	3.3/3.3					
	46/187	830/820	15.48	11700	3.6/3.7					
	54/221	705/690	13.12*	11400	4.3/4.3					
	62/253	615/605	11.46	11100	4.9/5.0	**FA**	**87**	**DV**	**180L8/2**	265
	74/303	515/505	9.58	10700	5.6/5.7	**FAF**	**87**	**DV**	**180L8/2**	280
	86/350	445/435	8.29	10200	3.4/3.5	**F**	**87**	**DV**	**180L8/2**	270
	97/394	395/385	7.35	9960	3.9/4.0	**FF**	**87**	**DV**	**180L8/2**	285
	107/436	360/350	6.65	9740	4.3/4.4					
	126/515	305/295	5.63	9360	5.1/5.2					
	144/589	265/260	4.92	9060	5.8/5.9					
	173/705	220/215	4.12	8650	6.6/6.7					
5.0/20	**4.1/16**	11700/11600	178.20*	108200	1.55/1.55					
	4.5/18	10700/10600	162.96	106700	1.70/1.70					
	5.2/21	9270/9240	141.80*	104200	1.95/1.95					
	5.8/23	8180/8160	125.14	101900	2.2/2.2	**FA**	**157**	**DV**	**200L8/2**	860
	6.7/27	7100/7070	108.49	99100	2.5/2.6	**FAF**	**157**	**DV**	**200L8/2**	920
	7.6/30	6310/6290	96.53*	96700	2.9/2.9	**F**	**157**	**DV**	**200L8/2**	880
	8.5/34	5610/5590	85.80*	94300	3.2/3.2	**FF**	**157**	**DV**	**200L8/2**	990
	9.3/37	5130/5110	78.46	92500	3.5/3.5					
	11/43	4470/4450	68.28*	89600	4.0/4.0					
	5.8/23	8200/8170	125.37	76400	1.45/1.45					
	6.4/26	7480/7450	114.34	75500	1.60/1.60	**FA**	**127**	**DV**	**200L8/2**	610
	7.4/30	6470/6450	98.95	73900	1.85/1.85	**FAF**	**127**	**DV**	**200L8/2**	650
	8.4/34	5710/5690	87.31*	72400	2.1/2.1	**F**	**127**	**DV**	**200L8/2**	650
	9.7/39	4930/4920	75.41*	70500	2.4/2.4	**FF**	**127**	**DV**	**200L8/2**	690
	10/42	4580/4570	70.07	69600	2.6/2.6					

F..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.0/20	**5.6/23**	8500/8470	129.97	47100	0.90/0.90					
	6.2/25	7710/7690	117.94	47200	1.00/1.00					
	7.2/29	6630/6610	101.38*	47100	1.15/1.15					
	8.2/33	5790/5770	88.49	46700	1.35/1.35					
	9.8/39	4870/4860	74.52	46000	1.60/1.60	**FA**	**107**	**DV**	**200L8/2**	465
	11/43	4420/4410	67.62	45500	1.75/1.75	**FAF**	**107**	**DV**	**200L8/2**	485
	13/50	3800/3790	58.12*	44600	2.0/2.0	**F**	**107**	**DV**	**200L8/2**	480
	14/58	3320/3310	50.73	43700	2.3/2.3	**FF**	**107**	**DV**	**200L8/2**	510
	17/68	2810/2800	43.03	42500	2.7/2.7					
	19/78	2460/2450	37.61	41500	3.1/3.1					
	23/92	2080/2070	31.80	40100	3.7/3.7					
	26/106	1800/1800	27.57	39000	4.4/4.4	**FA**	**107**	**DV**	**200L8/2**	455
	29/117	1640/1640	25.14	38200	4.8/4.8	**FAF**	**107**	**DV**	**200L8/2**	475
	34/135	1420/1420	21.76*	37000	5.5/5.5	**F**	**107**	**DV**	**200L8/2**	470
						FF	**107**	**DV**	**200L8/2**	495
	13/50	3800/3780	58.06	19800	1.15/1.15	**FA**	**97**	**DV**	**200L8/2**	390
	14/56	3430/3420	52.49	20000	1.25/1.25	**FAF**	**97**	**DV**	**200L8/2**	410
	16/66	2910/2900	44.49	20100	1.50/1.50	**F**	**97**	**DV**	**200L8/2**	395
	19/75	2540/2530	38.86	20100	1.70/1.70	**FF**	**97**	**DV**	**200L8/2**	430
	22/90	2130/2120	32.50	19800	2.0/2.0					
	33/133	1450/1440	22.11	18900	3.0/3.0					
	36/146	1310/1310	20.07	18600	3.3/3.3					
	42/170	1130/1120	17.25*	18100	3.8/3.8					
	48/195	980/980	15.06	17700	4.4/4.4					
	57/229	840/830	12.77	17100	5.2/5.2	**FA**	**97**	**DV**	**200L8/2**	380
	65/263	730/730	11.16	16500	5.6/5.6	**FAF**	**97**	**DV**	**200L8/2**	405
	81/323	595/590	9.06	15500	4.0/4.0	**F**	**97**	**DV**	**200L8/2**	390
	89/356	540/535	8.22	15100	4.4/4.4	**FF**	**97**	**DV**	**200L8/2**	420
	103/415	460/460	7.07	14600	5.1/5.1					
	118/475	405/400	6.17	14100	5.6/5.6					
	140/560	340/340	5.23	13500	6.3/6.3					
	160/641	300/300	4.57	13000	6.9/6.9					
6.0/24	**4.1/16**	14000/13900	178.20*	103600	1.30/1.30					
	4.5/18	12800/12700	162.96	102500	1.40/1.40					
	5.2/21	11100/11100	141.80*	100500	1.60/1.60	**FA**	**157**	**DV**	**225S8/2**	910
	5.8/23	9820/9790	125.14	98600	1.85/1.85	**FAF**	**157**	**DV**	**225S8/2**	970
	6.7/27	8520/8490	108.49	96300	2.1/2.1	**F**	**157**	**DV**	**225S8/2**	930
	7.6/30	7580/7550	96.53*	94200	2.4/2.4	**FF**	**157**	**DV**	**225S8/2**	1040
	8.5/34	6730/6710	85.80*	92100	2.7/2.7					
	9.3/37	6160/6140	78.46	90500	2.9/2.9					
	5.8/23	9840/9810	125.37	72600	1.20/1.20					
	6.4/26	8970/8940	114.34	72000	1.35/1.35					
	7.4/30	7770/7740	98.95	70900	1.55/1.55	**FA**	**127**	**DV**	**225S8/2**	660
	8.4/34	6850/6830	87.31*	69800	1.75/1.75	**FAF**	**127**	**DV**	**225S8/2**	690
	9.7/39	5920/5900	75.41*	68200	2.0/2.0	**F**	**127**	**DV**	**225S8/2**	690
	10/42	5500/5480	70.07	67400	2.2/2.2	**FF**	**127**	**DV**	**225S8/2**	740
	11/46	5020/5000	63.91	66400	2.4/2.4					
	7.2/29	7960/7930	101.38*	43500	0.95/0.95					
	8.2/33	6950/6920	88.49	43600	1.10/1.10					
	9.8/39	5850/5830	74.52	43400	1.30/1.30					
	11/43	5310/5290	67.62	43200	1.45/1.45	**FA**	**107**	**DV**	**225S8/2**	510
	13/50	4560/4550	58.12*	42600	1.70/1.70	**FAF**	**107**	**DV**	**225S8/2**	530
	14/58	3980/3970	50.73	42000	1.95/1.95	**F**	**107**	**DV**	**225S8/2**	530
	17/68	3380/3370	43.03	41000	2.3/2.3	**FF**	**107**	**DV**	**225S8/2**	560
	19/78	2950/2940	37.61	40200	2.6/2.6					
	23/92	2500/2490	31.80	39000	3.1/3.1					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/24	**26/106**	2160/2160	27.57	38000	3.6/3.6					
	29/117	1970/1970	25.14	37300	4.0/4.0					
	34/135	1710/1700	21.76*	36200	4.6/4.6					
	38/153	1510/1500	19.20*	35200	5.2/5.2					
	44/177	1300/1300	16.58	34100	6.0/6.0	**FA**	**107**	**DV**	**225S8/2**	500
	50/200	1150/1150	14.67	33100	6.7/6.7	**FAF**	**107**	**DV**	**225S8/2**	520
	59/238	970/960	12.33	31800	7.2/7.3	**F**	**107**	**DV**	**225S8/2**	520
	73/294	780/780	9.96	30100	8.3/8.4	**FF**	**107**	**DV**	**225S8/2**	550
	75/302	760/760	9.69	29700	6.5/6.5					
	87/350	655/655	8.37	28700	7.3/7.3					
	99/396	580/580	7.40	27800	7.9/7.9					
	117/471	490/485	6.22	26500	9.4/9.5					
7.5/30	**4.1/17**	17500/17400	178.20*	96600	1.05/1.05					
	4.5/18	16000/15900	162.96	96100	1.15/1.15					
	5.2/21	13900/13800	141.80*	95000	1.30/1.30					
	5.8/23	12300/12200	125.14	93700	1.45/1.50	**FA**	**157**	**DV**	**225M8/2**	940
	6.7/27	10600/10600	108.49	92000	1.70/1.70	**FAF**	**157**	**DV**	**225M8/2**	1000
	7.6/30	9470/9410	96.53*	90400	1.90/1.90	**F**	**157**	**DV**	**225M8/2**	960
	8.5/34	8420/8360	85.80*	88700	2.1/2.2	**FF**	**157**	**DV**	**225M8/2**	1070
	9.3/37	7700/7650	78.46	87400	2.3/2.4					
	11/43	6700/6650	68.28*	85100	2.7/2.7					
	5.8/23	12300/12200	125.37	66900	1.00/1.00					
	6.4/26	11200/11100	114.34	66800	1.05/1.10					
	7.4/30	9710/9640	98.95	66400	1.25/1.25					
	8.4/34	8570/8510	87.31*	65800	1.40/1.40	**FA**	**127**	**DV**	**225M8/2**	690
	9.7/39	7400/7350	75.41*	64800	1.60/1.65	**FAF**	**127**	**DV**	**225M8/2**	720
	10/42	6870/6830	70.07	64200	1.75/1.75	**F**	**127**	**DV**	**225M8/2**	720
	11/46	6270/6230	63.91	63400	1.90/1.95	**FF**	**127**	**DV**	**225M8/2**	770
	13/53	5430/5390	55.31	62100	2.2/2.2					
	15/60	4790/4760	48.80	60800	2.5/2.5					
	8.2/33	8680/8620	88.49	39100	0.90/0.90					
	9.8/39	7310/7260	74.52	39600	1.05/1.05					
	11/43	6630/6590	67.62	39700	1.15/1.15	**FA**	**107**	**DV**	**225M8/2**	540
	13/51	5700/5660	58.12*	39600	1.35/1.35	**FAF**	**107**	**DV**	**225M8/2**	560
	14/58	4980/4940	50.73	39300	1.55/1.55	**F**	**107**	**DV**	**225M8/2**	560
	17/68	4220/4190	43.03	38800	1.80/1.85	**FF**	**107**	**DV**	**225M8/2**	580
	19/78	3690/3660	37.61	38200	2.1/2.1					
	23/92	3120/3100	31.80	37400	2.5/2.5					
	26/107	2700/2690	27.57	36500	2.9/2.9					
	29/117	2470/2450	25.14	36000	3.2/3.2					
	34/135	2130/2120	21.76*	35100	3.7/3.7					
	38/153	1880/1870	19.20*	34200	4.2/4.2					
	44/177	1630/1620	16.58	33200	4.8/4.9	**FA**	**107**	**DV**	**225M8/2**	530
	50/200	1440/1430	14.67	32400	5.3/5.4	**FAF**	**107**	**DV**	**225M8/2**	550
	59/239	1210/1200	12.33	31100	5.8/5.8	**F**	**107**	**DV**	**225M8/2**	550
	73/295	980/970	9.96	29600	6.7/6.7	**FF**	**107**	**DV**	**225M8/2**	570
	75/303	950/940	9.69	29100	5.2/5.2					
	87/351	820/820	8.37	28200	5.9/5.9					
	99/397	725/720	7.40	27300	6.3/6.4					
	117/473	610/605	6.22	26200	7.5/7.6					

3.6 F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.11/0.70	**2.3/16**	460/430	170.85	12600	1.80/1.90					
	2.4/16	435/410	162.31	12700	1.90/2.0					
	2.7/19	385/360	142.40	12900	2.1/2.3	**FA**	**67**	**DT**	**90S12/2**	42
	3.2/22	325/305	120.79	13000	2.5/2.7	**FAF**	**67**	**DT**	**90S12/2**	49
	3.6/24	295/275	109.04	13000	2.8/3.0	**F**	**67**	**DT**	**90S12/2**	45
	4.1/28	260/240	95.94	13000	3.2/3.4	**FF**	**67**	**DT**	**90S12/2**	51
	4.3/29	245/230	90.59	13000	3.4/3.6					
	4.9/33	215/200	79.76	13000	3.8/4.1					
	2.9/19	365/345	136.16	10800	1.65/1.75					
	3.1/21	345/320	127.27	10900	1.75/1.85					
	3.6/24	295/280	110.01	11200	2.0/2.2	**FA**	**57**	**DT**	**90S12/2**	38
	4.2/28	250/235	93.47	11400	2.4/2.5	**FAF**	**57**	**DT**	**90S12/2**	44
	4.7/32	225/210	83.46	11400	2.7/2.9	**F**	**57**	**DT**	**90S12/2**	39
	5.3/36	197/184	72.98	11000	3.1/3.3	**FF**	**57**	**DT**	**90S12/2**	45
	5.7/39	184/172	68.22	10800	3.3/3.5					
	6.6/45	159/149	58.97	10400	3.8/4.0					
	3.0/20	350/330	130.07	6550	1.15/1.20					
	3.2/22	325/305	121.57	6800	1.20/1.30					
	3.7/25	285/265	105.09	7210	1.40/1.50					
	4.4/30	240/225	89.29	7530	1.65/1.80	**FA**	**47**	**DT**	**90S12/2**	31
	4.9/33	215/200	79.72	7690	1.85/2.0	**FAF**	**47**	**DT**	**90S12/2**	33
	5.7/39	183/172	68.09	7860	2.2/2.3	**F**	**47**	**DT**	**90S12/2**	32
	6.0/41	176/165	65.36	7890	2.3/2.4	**FF**	**47**	**DT**	**90S12/2**	35
	6.9/47	152/143	56.49	7640	2.6/2.8					
	8.1/55	129/121	48.00*	7330	3.1/3.3					
	9.1/62	115/108	42.86	7120	3.5/3.7	**FA**	**47**	**DT**	**90S12/2**	31
	11/72	99/92	36.61	6820	4.1/4.3	**FAF**	**47**	**DT**	**90S12/2**	33
	11/77	92/87	34.29	6700	4.3/4.6	**F**	**47**	**DT**	**90S12/2**	32
						FF	**47**	**DT**	**90S12/2**	35
	4.8/33	215/205	80.65	4030	0.90/1.00					
	5.5/38	190/178	70.50	4430	1.05/1.10					
	5.9/40	178/167	66.09	4580	1.10/1.20					
	6.7/45	157/147	58.32	4680	1.25/1.35					
	7.5/51	139/130	51.70	4580	1.45/1.55	**FA**	**37**	**DT**	**90S12/2**	26
	8.3/56	127/119	47.02	4500	1.60/1.70	**FAF**	**37**	**DT**	**90S12/2**	27
	8.9/60	118/111	43.83	4440	1.70/1.80	**F**	**37**	**DT**	**90S12/2**	26
	10/69	103/97	38.31	4320	1.95/2.1	**FF**	**37**	**DT**	**90S12/2**	28
	11/74	97/91	35.91	4260	2.1/2.2					
	12/84	85/80	31.69	4150	2.3/2.5					
	14/94	76/71	28.09	4030	2.6/2.8					
	16/111	64/60	23.88	3880	3.1/3.3					
	6.9/47	153/143	56.62	3050	0.85/0.90					
	7.8/53	135/127	50.19	3020	0.95/1.05	**FA**	**27**	**DT**	**90S12/2**	20
	8.3/57	126/118	46.78	3000	1.05/1.10	**FAF**	**27**	**DT**	**90S12/2**	21
	9.5/65	110/103	40.89	2960	1.20/1.25	**F**	**27**	**DT**	**90S12/2**	20
	10/69	103/97	38.33	2930	1.25/1.35	**FF**	**27**	**DT**	**90S12/2**	21
	12/78	91/85	33.83	2880	1.45/1.50					
	19/131	54/51	20.15	2610	2.4/2.6					
	21/141	51/48	18.84	2570	2.6/2.7					
	24/163	44/41	16.28	2480	3.0/3.2					
	28/192	37/35	13.84	2390	3.5/3.7					
	32/215	33/31	12.35	2320	3.9/4.2					
	37/251	28/27	10.55	2230	4.6/4.9	**FA**	**27**	**DT**	**90S12/2**	20
	39/268	27/25	9.88	2190	4.9/5.2	**FAF**	**27**	**DT**	**90S12/2**	20
	41/282	25/24	9.40	2140	5.1/5.5	**F**	**27**	**DT**	**90S12/2**	20
	48/326	22/21	8.13	2060	5.6/6.0	**FF**	**27**	**DT**	**90S12/2**	21
	56/384	19/17	6.91	1970	6.1/6.6					
	63/430	17/16	6.17	1910	6.6/7.0					
	74/503	14/13	5.27	1830	7.0/7.5					
	79/537	13/12	4.93	1790	7.2/7.7					
	94/638	11/11	4.16	1700	7.8/8.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.90	**1.9/14**	750/630	198.31	19100	2.0/2.4					
	2.0/14	710/600	188.40	19200	2.1/2.5	**FA**	**77**	**DT**	**90L12/2**	67
	2.3/16	630/530	166.47	19400	2.4/2.8	**FAF**	**77**	**DT**	**90L12/2**	74
	2.7/19	535/455	142.27	19600	2.8/3.3	**F**	**77**	**DT**	**90L12/2**	71
	2.9/21	490/415	130.42	19700	3.1/3.6	**FF**	**77**	**DT**	**90L12/2**	82
	3.3/24	430/365	114.45	19800	3.5/4.1					
	2.2/16	645/545	170.85	11600	1.25/1.50					
	2.3/17	610/515	162.31	11800	1.35/1.60					
	2.7/19	535/455	142.40	12200	1.55/1.80					
	3.1/22	455/385	120.79	12600	1.80/2.1	**FA**	**67**	**DT**	**90L12/2**	44
	3.5/25	410/345	109.04	12800	2.0/2.4	**FAF**	**67**	**DT**	**90L12/2**	51
	4.0/28	360/305	95.94	12900	2.3/2.7	**F**	**67**	**DT**	**90L12/2**	47
	4.2/30	340/290	90.59	13000	2.4/2.8	**FF**	**67**	**DT**	**90L12/2**	53
	4.8/34	300/255	79.76	13000	2.7/3.2					
	5.6/40	255/215	67.65	13000	3.2/3.8					
	6.2/44	230/194	61.07	13000	3.6/4.2					
	2.8/20	515/435	136.16	9830	1.15/1.40					
	3.0/21	480/405	127.27	10100	1.25/1.50					
	3.5/25	415/350	110.01	10500	1.45/1.70					
	4.1/29	350/300	93.47	10800	1.70/2.0	**FA**	**57**	**DT**	**90L12/2**	40
	4.5/32	315/265	83.46	11000	1.90/2.3	**FAF**	**57**	**DT**	**90L12/2**	46
	5.2/37	275/230	72.98	10700	2.2/2.6	**F**	**57**	**DT**	**90L12/2**	41
	5.6/40	255/215	68.22	10500	2.3/2.8	**FF**	**57**	**DT**	**90L12/2**	47
	6.4/46	220/188	58.97	10100	2.7/3.2					
	7.6/54	189/160	50.10	9670	3.2/3.8					
	8.5/60	169/142	44.73	9370	3.6/4.2					
	3.6/26	395/335	105.09	5980	1.00/1.20					
	4.3/30	335/285	89.29	6700	1.20/1.40					
	4.8/34	300/255	79.72	7060	1.35/1.60					
	5.6/40	255/215	68.09	7410	1.55/1.85	**FA**	**47**	**DT**	**90L12/2**	32
	5.8/41	245/210	65.36	7490	1.60/1.90	**FAF**	**47**	**DT**	**90L12/2**	35
	6.7/48	215/180	56.49	7330	1.90/2.2	**F**	**47**	**DT**	**90L12/2**	33
	7.9/56	181/153	48.00*	7060	2.2/2.6	**FF**	**47**	**DT**	**90L12/2**	36
	8.9/63	162/136	42.86	6870	2.5/2.9					
	10/74	138/117	36.61	6610	2.9/3.4					
	11/79	129/109	34.29	6500	3.1/3.7					
	12/87	116/98	30.86	6330	3.4/4.1	**FA**	**47**	**DT**	**90L12/2**	31
	13/92	111/93	29.32	6240	3.6/4.3	**FAF**	**47**	**DT**	**90L12/2**	34
	15/105	97/82	25.72	6030	4.1/4.9	**F**	**47**	**DT**	**90L12/2**	32
						FF	**47**	**DT**	**90L12/2**	35
	6.5/46	220/186	58.32	3990	0.90/1.10					
	7.4/52	195/165	51.70	4270	1.05/1.20					
	8.1/57	177/150	47.02	4210	1.15/1.35					
	8.7/62	165/140	43.83	4170	1.20/1.45	**FA**	**37**	**DT**	**90L12/2**	27
	9.9/70	144/122	38.31	4080	1.40/1.65	**FAF**	**37**	**DT**	**90L12/2**	29
	11/75	135/114	35.91	4040	1.50/1.75	**F**	**37**	**DT**	**90L12/2**	28
	12/85	120/101	31.69	3940	1.65/2.0	**FF**	**37**	**DT**	**90L12/2**	30
	14/96	106/89	28.09	3850	1.90/2.2					
	16/113	90/76	23.88	3720	2.2/2.6					
	18/131	78/66	20.57	3590	2.6/3.1	**FA**	**37**	**DT**	**90L12/2**	27
	20/140	73/61	19.27	3540	2.8/3.3	**FAF**	**37**	**DT**	**90L12/2**	29
	22/159	64/54	17.03	3430	3.1/3.7	**F**	**37**	**DT**	**90L12/2**	28
	24/171	60/50	15.81	3370	3.4/4.0	**FF**	**37**	**DT**	**90L12/2**	29
	9.3/66	154/130	40.89	2690	0.85/1.00	**FA**	**27**	**DT**	**90L12/2**	21
	9.9/70	145/122	38.33	2680	0.90/1.05	**FAF**	**27**	**DT**	**90L12/2**	22
	11/80	128/108	33.83	2660	1.00/1.20	**F**	**27**	**DT**	**90L12/2**	22
						FF	**27**	**DT**	**90L12/2**	22

F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.90	**19/134**	76/64	20.15	2470	1.70/2.0					
	20/143	71/60	18.84	2440	1.85/2.2					
	23/166	61/52	16.28	2370	2.1/2.5					
	27/195	52/44	13.84	2290	2.5/3.0					
	31/219	47/39	12.35	2230	2.8/3.3					
	36/256	40/34	10.55	2150	3.3/3.9	**FA**	**27**	**DT**	**90L12/2**	21
	38/273	37/32	9.88	2120	3.5/4.1	**FAF**	**27**	**DT**	**90L12/2**	22
	40/287	35/30	9.40	2060	3.7/4.4	**F**	**27**	**DT**	**90L12/2**	21
	47/332	31/26	8.13	1990	4.0/4.8	**FF**	**27**	**DT**	**90L12/2**	22
	55/391	26/22	6.91	1910	4.4/5.2					
	62/438	23/20	6.17	1860	4.7/5.6					
	72/513	20/17	5.27	1780	5.0/6.0					
	77/547	19/16	4.93	1750	5.2/6.1					
	91/650	16/13	4.16	1670	5.5/6.6					
0.20/1.2	**2.4/16**	785/695	166.47	19000	1.90/2.2					
	2.9/19	670/595	142.27	19300	2.2/2.5					
	3.1/21	615/545	130.42	19500	2.4/2.8	**FA**	**77**	**DV**	**100M12/2**	70
	3.5/24	540/480	114.45	19600	2.8/3.1	**FAF**	**77**	**DV**	**100M12/2**	77
	3.7/25	510/455	108.46*	19700	2.9/3.3	**F**	**77**	**DV**	**100M12/2**	74
	4.3/29	450/395	94.93	19800	3.4/3.8	**FF**	**77**	**DV**	**100M12/2**	85
	4.7/32	405/360	85.52	19900	3.7/4.2					
	2.8/19	670/595	142.40	11500	1.20/1.40					
	3.4/23	570/505	120.79	12100	1.45/1.60					
	3.7/25	515/455	109.04	12300	1.60/1.80					
	4.2/29	450/400	95.94	12600	1.80/2.0	**FA**	**67**	**DV**	**100M12/2**	48
	4.5/30	425/380	90.59	12700	1.90/2.2	**FAF**	**67**	**DV**	**100M12/2**	55
	5.1/34	375/335	79.76	12900	2.2/2.5	**F**	**67**	**DV**	**100M12/2**	51
	6.0/41	320/285	67.65	13000	2.6/2.9	**FF**	**67**	**DV**	**100M12/2**	57
	6.6/45	290/255	61.07	13000	2.9/3.2					
	7.5/51	255/225	53.73	13000	3.2/3.7					
	8.0/54	240/210	50.74	13000	3.4/3.9					
	3.7/25	520/460	110.01	9790	1.15/1.30					
	4.3/29	440/390	93.47	10300	1.35/1.55					
	4.9/33	395/350	83.46	10400	1.50/1.70	**FA**	**57**	**DV**	**100M12/2**	44
	6.9/46	280/245	58.97	9690	2.2/2.4	**FAF**	**57**	**DV**	**100M12/2**	50
	8.1/55	235/210	50.10	9320	2.5/2.9	**F**	**57**	**DV**	**100M12/2**	45
	9.1/61	210/187	44.73	9060	2.8/3.2	**FF**	**57**	**DV**	**100M12/2**	51
	11/72	180/160	38.21	8700	3.3/3.8					
	11/77	169/150	35.79	8550	3.6/4.0					
	4.5/31	420/375	89.29	4150	0.95/1.05					
	5.1/34	375/335	79.72	6250	1.05/1.20					
	6.0/40	320/285	68.09	6860	1.25/1.40					
	7.2/49	265/235	56.49	6900	1.50/1.70	**FA**	**47**	**DV**	**100M12/2**	36
	8.4/57	225/200	48.00*	6700	1.75/2.0	**FAF**	**47**	**DV**	**100M12/2**	39
	9.5/64	200/179	42.86	6540	2.0/2.2	**F**	**47**	**DV**	**100M12/2**	37
	11/75	173/153	36.61	6330	2.3/2.6	**FF**	**47**	**DV**	**100M12/2**	40
	12/80	162/143	34.29	6230	2.5/2.8					
	14/95	136/121	28.88	5990	2.9/3.3					
	16/107	121/108	25.72	5820	3.3/3.7	**FA**	**47**	**DV**	**100M12/2**	36
	19/126	103/91	21.82	5580	3.9/4.4	**FAF**	**47**	**DV**	**100M12/2**	38
	21/139	93/82	19.70	5430	4.3/4.9	**F**	**47**	**DV**	**100M12/2**	36
						FF	**47**	**DV**	**100M12/2**	40
	11/72	181/160	38.31	3740	1.10/1.25	**FA**	**37**	**DV**	**100M12/2**	32
	13/86	149/133	31.69	3660	1.35/1.50	**FAF**	**37**	**DV**	**100M12/2**	33
	14/98	133/118	28.09	3600	1.50/1.70	**F**	**37**	**DV**	**100M12/2**	32
	17/115	113/100	23.88	3500	1.80/2.0	**FF**	**37**	**DV**	**100M12/2**	34

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/1.2	**24/161**	80/71	17.03	3280	2.5/2.8					
	28/191	68/60	14.33	3150	3.0/3.3					
	31/213	61/54	12.87	3070	3.3/3.7					
	37/247	52/46	11.08	2970	3.6/4.1					
	39/263	49/44	10.42	2920	3.8/4.2					
	45/306	42/38	8.97	2810	4.1/4.7	**FA**	**37**	**DV**	**100M12/2**	31
	51/342	38/34	8.01	2730	4.5/5.1	**FAF**	**37**	**DV**	**100M12/2**	33
	60/407	32/28	6.74	2580	4.4/5.0	**F**	**37**	**DV**	**100M12/2**	32
	67/453	29/25	6.05	2510	4.7/5.3	**FF**	**37**	**DV**	**100M12/2**	34
	78/526	25/22	5.21	2400	5.1/5.7					
	83/559	23/21	4.90	2360	5.2/5.9					
	96/650	20/18	4.22	2270	5.5/6.3					
	107/727	18/16	3.77	2190	5.9/6.7					
0.25/1.6	**1.6/11**	1520/1390	254.40*	63000	5.1/5.5	**FA**	**107**	**DV**	**100L12/2**	255
	1.9/13	1290/1180	215.37	63400	6.0/6.5	**FAF**	**107**	**DV**	**100L12/2**	275
	2.0/14	1190/1090	199.31	63500	6.5/7.1	**F**	**107**	**DV**	**100L12/2**	270
						FF	**107**	**DV**	**100L12/2**	300
	1.4/10	1650/1510	276.77	36000	2.6/2.9					
	1.6/11	1510/1380	253.41	36200	2.8/3.1	**FA**	**97**	**DV**	**100L12/2**	180
	1.8/13	1340/1220	223.88	36500	3.2/3.5	**FAF**	**97**	**DV**	**100L12/2**	200
	2.1/15	1130/1040	189.92	36800	3.8/4.2	**F**	**97**	**DV**	**100L12/2**	185
	2.3/16	1040/950	174.87	37000	4.1/4.5	**FF**	**97**	**DV**	**100L12/2**	220
	1.8/12	1370/1250	228.93	28200	2.2/2.4					
	2.0/14	1180/1080	197.20	28600	2.6/2.8	**FA**	**87**	**DV**	**100L12/2**	115
	2.2/16	1070/980	179.97	28800	2.8/3.1	**FAF**	**87**	**DV**	**100L12/2**	125
	2.5/18	950/870	159.61	29100	3.2/3.4	**F**	**87**	**DV**	**100L12/2**	120
	3.0/21	800/730	134.16	28100	3.8/4.1	**FF**	**87**	**DV**	**100L12/2**	135
	3.2/23	735/675	123.29	27500	4.1/4.5					
	2.4/17	990/910	166.47	18300	1.50/1.65					
	2.8/20	850/775	142.27	18800	1.75/1.95					
	3.1/21	780/710	130.42	19100	1.95/2.1					
	3.5/24	685/625	114.45	19300	2.2/2.4	**FA**	**77**	**DV**	**100L12/2**	74
	3.7/26	645/590	108.46*	19400	2.3/2.5	**FAF**	**77**	**DV**	**100L12/2**	81
	4.2/30	565/520	94.93	19600	2.7/2.9	**F**	**77**	**DV**	**100L12/2**	78
	4.7/33	510/465	85.52	19700	2.9/3.2	**FF**	**77**	**DV**	**100L12/2**	89
	5.3/37	450/410	75.02	19800	3.4/3.7					
	5.5/39	435/395	72.50	19800	3.5/3.8					
	6.0/42	395/365	66.46	19900	3.8/4.1					
	6.9/48	350/320	58.32	19900	4.3/4.7	**FA**	**77**	**DV**	**100L12/2**	74
						FAF	**77**	**DV**	**100L12/2**	81
						F	**77**	**DV**	**100L12/2**	78
						FF	**77**	**DV**	**100L12/2**	89
	2.8/20	850/775	142.40	10000	0.95/1.05					
	3.3/23	720/660	120.79	11100	1.15/1.25					
	3.7/26	650/595	109.04	11600	1.25/1.40					
	4.2/29	575/525	95.94	12100	1.45/1.55					
	4.4/31	540/495	90.59	12200	1.50/1.65					
	5.0/35	475/435	79.76	12500	1.70/1.90	**FA**	**67**	**DV**	**100L12/2**	51
	5.9/41	405/370	67.65	12800	2.0/2.2	**FAF**	**67**	**DV**	**100L12/2**	58
	6.5/46	365/335	61.07	12900	2.3/2.5	**F**	**67**	**DV**	**100L12/2**	54
	7.4/52	320/295	53.73	13000	2.6/2.8	**FF**	**67**	**DV**	**100L12/2**	60
	7.9/55	305/275	50.74	13000	2.7/3.0					
	9.3/65	260/235	43.20	13000	3.2/3.5					
	10/71	235/215	39.26	13000	3.3/3.6					
	12/82	205/186	34.01	13000	3.7/4.0					
	4.3/30	560/510	93.47	9520	1.10/1.20					
	4.8/34	500/455	83.46	9730	1.20/1.30					
	6.8/47	350/320	58.97	9160	1.70/1.85	**FA**	**57**	**DV**	**100L12/2**	47
	8.0/56	300/275	50.10	8860	2.0/2.2	**FAF**	**57**	**DV**	**100L12/2**	53
	8.9/63	265/245	44.73	8650	2.3/2.5	**F**	**57**	**DV**	**100L12/2**	48
	10/73	230/210	38.21	8340	2.6/2.9	**FF**	**57**	**DV**	**100L12/2**	54
	11/78	215/195	35.79	8210	2.8/3.1					
	13/93	180/165	30.15	7880	3.3/3.6					

F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/1.6	**5.9/41**	405/370	68.09	5820	1.00/1.10					
	7.1/50	335/310	56.49	6350	1.20/1.30					
	8.3/58	285/260	48.00*	6220	1.40/1.55	**FA**	**47**	**DV**	**100L12/2**	38
	9.3/65	255/235	42.86	6120	1.55/1.70	**FAF**	**47**	**DV**	**100L12/2**	41
	11/76	220/200	36.61	5950	1.85/2.0	**F**	**47**	**DV**	**100L12/2**	39
	12/82	205/187	34.29	5880	1.95/2.1	**FF**	**47**	**DV**	**100L12/2**	42
	14/97	172/158	28.88	5690	2.3/2.5					
	16/109	154/140	25.72	5550	2.6/2.9					
	18/128	130/119	21.82	5350	3.1/3.4	**FA**	**47**	**DV**	**100L12/2**	38
	20/142	118/108	19.70	5220	3.4/3.7	**FAF**	**47**	**DV**	**100L12/2**	40
	23/162	103/95	17.33	5060	3.9/4.2	**F**	**47**	**DV**	**100L12/2**	38
	24/171	98/89	16.36	4990	4.1/4.5	**FF**	**47**	**DV**	**100L12/2**	42
	13/88	189/173	31.69	3290	1.05/1.15	**FA**	**37**	**DV**	**100L12/2**	34
	14/100	168/153	28.09	3270	1.20/1.30	**FAF**	**37**	**DV**	**100L12/2**	35
	17/117	143/130	23.88	3220	1.40/1.55	**F**	**37**	**DV**	**100L12/2**	34
						FF	**37**	**DV**	**100L12/2**	36
	23/164	102/93	17.03	3070	1.95/2.2					
	28/195	86/78	14.33	2980	2.3/2.6					
	31/218	77/70	12.87	2910	2.6/2.9					
	36/253	66/61	11.08	2830	2.9/3.1					
	38/269	62/57	10.42	2790	3.0/3.3					
	45/312	54/49	8.97	2690	3.3/3.6	**FA**	**37**	**DV**	**100L12/2**	33
	50/349	48/44	8.01	2620	3.6/3.9	**FAF**	**37**	**DV**	**100L12/2**	35
	59/416	40/37	6.74	2480	3.5/3.8	**F**	**37**	**DV**	**100L12/2**	34
	66/463	36/33	6.05	2420	3.7/4.1	**FF**	**37**	**DV**	**100L12/2**	36
	77/537	31/28	5.21	2330	4.0/4.4					
	82/571	29/27	4.90	2290	4.1/4.5					
	95/664	25/23	4.22	2200	4.4/4.8					
	106/743	23/21	3.77	2130	4.7/5.1					
0.33/2.0	**1.7/11**	1860/1760	254.40*	62400	4.1/4.4	**FA**	**107**	**DV**	**112M12/2**	265
	2.0/13	1580/1490	215.37	62900	4.9/5.2	**FAF**	**107**	**DV**	**112M12/2**	285
	2.2/14	1460/1380	199.31	63100	5.3/5.6	**F**	**107**	**DV**	**112M12/2**	280
						FF	**107**	**DV**	**112M12/2**	305
	1.6/10	2030/1920	276.77	35300	2.1/2.3					
	1.7/11	1860/1750	253.41	35700	2.3/2.5	**FA**	**97**	**DV**	**112M12/2**	190
	1.9/12	1640/1550	223.88	36000	2.6/2.8	**FAF**	**97**	**DV**	**112M12/2**	210
	2.3/15	1390/1310	189.92	36400	3.1/3.3	**F**	**97**	**DV**	**112M12/2**	195
	2.5/16	1280/1210	174.87	36600	3.4/3.6	**FF**	**97**	**DV**	**112M12/2**	230
	2.8/18	1150/1080	156.30	36800	3.8/4.0					
	2.2/14	1450/1360	197.20	28000	2.1/2.2					
	2.4/15	1320/1250	179.97	28300	2.3/2.4	**FA**	**87**	**DV**	**112M12/2**	125
	2.7/17	1170/1100	159.61	28600	2.6/2.7	**FAF**	**87**	**DV**	**112M12/2**	135
	3.2/21	980/930	134.16	27500	3.1/3.2	**F**	**87**	**DV**	**112M12/2**	130
	3.5/22	900/850	123.29	26900	3.3/3.5	**FF**	**87**	**DV**	**112M12/2**	145
	3.9/25	800/760	109.49	26100	3.7/4.0					
	3.0/19	1040/980	142.27	18100	1.45/1.50					
	3.3/21	960/900	130.42	18500	1.55/1.65					
	3.8/24	840/790	114.45	18900	1.80/1.90					
	4.0/25	795/750	108.46*	19000	1.90/2.0					
	4.5/29	695/655	94.93	19300	2.2/2.3	**FA**	**77**	**DV**	**112M12/2**	84
	5.0/32	625/590	85.52	19400	2.4/2.5	**FAF**	**77**	**DV**	**112M12/2**	91
	5.7/37	550/520	75.02	19600	2.7/2.9	**F**	**77**	**DV**	**112M12/2**	88
	5.9/38	530/500	72.50	19600	2.8/3.0	**FF**	**77**	**DV**	**112M12/2**	99
	6.5/42	485/460	66.46	19700	3.1/3.3					
	7.4/47	425/405	58.32	19800	3.5/3.7					
	7.8/50	405/380	55.27	19800	3.7/3.9					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.33/2.0	**3.6/23**	890/840	120.79	9680	0.95/1.00					
	3.9/25	800/755	109.04	10500	1.05/1.10					
	4.5/29	705/665	95.94	11200	1.15/1.25					
	4.8/30	665/625	90.59	11500	1.25/1.30	**FA**	**67**	**DV**	**112M12/2**	62
	6.4/41	495/470	67.65	12400	1.65/1.75	**FAF**	**67**	**DV**	**112M12/2**	69
	7.0/45	450/425	61.07	12600	1.85/1.95	**F**	**67**	**DV**	**112M12/2**	65
	8.0/51	395/370	53.73	12800	2.1/2.2	**FF**	**67**	**DV**	**112M12/2**	71
	8.5/54	370/350	50.74	12900	2.2/2.3					
	10/64	315/300	43.20	13000	2.6/2.7					
	11/70	290/270	39.26	13000	2.7/2.9					
	13/81	250/235	34.01	13000	3.0/3.1					
	5.2/33	610/580	83.46	9060	1.00/1.05					
	8.6/55	365/345	50.10	8480	1.65/1.75	**FA**	**57**	**DV**	**112M12/2**	58
	9.6/62	330/310	44.73	8310	1.85/1.95	**FAF**	**57**	**DV**	**112M12/2**	64
	11/72	280/265	38.21	8060	2.1/2.3	**F**	**57**	**DV**	**112M12/2**	59
	12/77	260/250	35.79	7950	2.3/2.4	**FF**	**57**	**DV**	**112M12/2**	65
	14/92	220/210	30.15	7660	2.7/2.8					
	20/130	155/147	21.17	7040	3.9/4.1					
	23/144	140/132	19.11	6860	4.3/4.5					
	26/164	123/116	16.81	6630	4.9/5.2					
	27/174	116/110	15.88	6530	5.2/5.5					
	32/204	99/94	13.52	6250	6.1/6.4					
	35/225	90/85	12.29	6090	6.7/7.1	**FA**	**57**	**DV**	**112M12/2**	58
	40/259	78/74	10.64	5850	7.7/8.2	**FAF**	**57**	**DV**	**112M12/2**	63
	46/297	68/64	9.31	5590	6.2/6.5	**F**	**57**	**DV**	**112M12/2**	58
	53/337	60/57	8.19	5390	7.0/7.4	**FF**	**57**	**DV**	**112M12/2**	65
	56/357	57/54	7.73	5300	7.4/7.9					
	65/419	48/46	6.58	5060	8.7/9.2					
	72/461	44/41	5.98	4910	9.6/10					
	83/532	38/36	5.18	4710	11/12					
0.50/3.0	**1.7/11**	2890/2550	254.40*	60600	2.7/3.0	**FA**	**107**	**DV**	**132S12/2**	270
	1.9/13	2450/2160	215.37	61400	3.1/3.6	**FAF**	**107**	**DV**	**132S12/2**	290
	2.1/14	2270/2000	199.31	61700	3.4/3.9	**F**	**107**	**DV**	**132S12/2**	285
	2.4/16	2030/1790	178.64	62100	3.8/4.3	**FF**	**107**	**DV**	**132S12/2**	315
	1.9/13	2550/2240	223.88	34300	1.70/1.90					
	2.2/15	2160/1900	189.92	35100	2.0/2.3					
	2.4/16	1990/1750	174.87	35400	2.2/2.5	**FA**	**97**	**DV**	**132S12/2**	195
	2.7/18	1780/1570	156.30	35800	2.4/2.8	**FAF**	**97**	**DV**	**132S12/2**	215
	3.0/20	1600/1410	140.71	36100	2.7/3.1	**F**	**97**	**DV**	**132S12/2**	200
	3.3/22	1450/1280	127.42	36400	3.0/3.4	**FF**	**97**	**DV**	**132S12/2**	235
	3.7/25	1280/1130	112.99	36600	3.4/3.8					
	4.1/28	1160/1020	102.16	36700	3.7/4.2					
	2.6/18	1810/1600	159.61	26400	1.65/1.90					
	3.1/21	1530/1340	134.16	25500	1.95/2.2					
	3.4/23	1400/1240	123.29	25100	2.1/2.4	**FA**	**87**	**DV**	**132S12/2**	130
	3.8/26	1240/1100	109.49	24500	2.4/2.7	**FAF**	**87**	**DV**	**132S12/2**	140
	4.3/29	1110/980	97.89	23900	2.7/3.1	**F**	**87**	**DV**	**132S12/2**	135
	4.8/32	1000/880	88.01	23300	3.0/3.4	**FF**	**87**	**DV**	**132S12/2**	150
	5.5/37	870/765	76.39	22500	3.5/3.9					
	6.1/42	780/685	68.40	21900	3.9/4.4					
	3.7/25	1300/1150	114.45	16900	1.15/1.30					
	3.9/26	1230/1090	108.46*	17300	1.20/1.40					
	4.4/30	1080/950	94.93	18000	1.40/1.60					
	4.9/33	970/860	85.52	18400	1.55/1.75					
	5.6/38	850/750	75.02	18800	1.75/2.0	**FA**	**77**	**DV**	**132S12/2**	91
	7.2/49	665/585	58.32	19400	2.3/2.6	**FAF**	**77**	**DV**	**132S12/2**	98
	7.6/52	630/555	55.27	19400	2.4/2.7	**F**	**77**	**DV**	**132S12/2**	95
	8.7/59	550/485	48.37	19600	2.7/3.1	**FF**	**77**	**DV**	**132S12/2**	105
	9.6/66	495/435	43.58	19700	3.0/3.4					
	11/75	435/385	38.23	19800	3.5/3.9					
	12/85	385/340	33.74	19900	3.9/4.4					

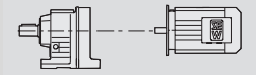
F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.50/3.0	**7.8/53**	610/540	53.73	11800	1.35/1.50	**FA**	**67**	**DV**	**132S12/2**	67
	8.3/56	575/510	50.74	12000	1.40/1.60	**FAF**	**67**	**DV**	**132S12/2**	74
	9.7/66	490/435	43.20	12500	1.65/1.90	**F**	**67**	**DV**	**132S12/2**	70
	11/73	445/395	39.26	12600	1.75/2.0	**FF**	**67**	**DV**	**132S12/2**	76
	12/84	385/340	34.01	12900	1.90/2.2					
	19/130	250/220	22.05	13000	3.3/3.7	**FA**	**67**	**DV**	**132S12/2**	66
	20/137	240/210	20.90*	13000	3.5/3.9	**FAF**	**67**	**DV**	**132S12/2**	73
	23/156	210/183	18.29	13000	3.9/4.5	**F**	**67**	**DV**	**132S12/2**	69
						FF	**67**	**DV**	**132S12/2**	75
	11/75	435/385	38.21	7240	1.40/1.55	**FA**	**57**	**DV**	**132S12/2**	63
	12/80	405/360	35.79	7180	1.45/1.65	**FAF**	**57**	**DV**	**132S12/2**	69
	14/95	345/300	30.15	7000	1.70/1.95	**F**	**57**	**DV**	**132S12/2**	64
						FF	**57**	**DV**	**132S12/2**	70
	25/170	191/168	16.81	6240	3.1/3.6					
	26/180	181/159	15.88	6150	3.3/3.8					
	31/212	154/135	13.52	5920	3.9/4.4					
	34/233	140/123	12.29	5790	4.3/4.9	**FA**	**57**	**DV**	**132S12/2**	63
	39/269	121/107	10.64	5580	5.0/5.6	**FAF**	**57**	**DV**	**132S12/2**	68
	51/349	93/82	8.19	5150	4.5/5.1	**F**	**57**	**DV**	**132S12/2**	63
	54/370	88/78	7.73	5070	4.8/5.4	**FF**	**57**	**DV**	**132S12/2**	70
	64/434	75/66	6.58	4860	5.6/6.4					
	70/478	68/60	5.98	4730	6.2/7.0					
	81/552	59/52	5.18	4540	7.1/8.0					
0.70/4.0	**1.8/11**	3780/3360	254.40*	58900	2.0/2.3					
	2.1/13	3200/2850	215.37	60000	2.4/2.7	**FA**	**107**	**DV**	**132M12/2**	290
	2.3/15	2960/2630	199.31	60500	2.6/2.9	**FAF**	**107**	**DV**	**132M12/2**	310
	2.5/16	2650/2360	178.64	61000	2.9/3.3	**F**	**107**	**DV**	**132M12/2**	305
	2.8/18	2400/2130	161.28*	61500	3.2/3.6	**FF**	**107**	**DV**	**132M12/2**	335
	3.1/20	2180/1940	146.49	61900	3.5/4.0					
	3.5/22	1930/1720	129.97	62300	4.0/4.5					
	2.0/13	3330/2960	223.88	32500	1.30/1.45					
	2.4/15	2820/2510	189.92	33700	1.50/1.70					
	2.6/17	2600/2310	174.87	34200	1.65/1.85					
	2.9/18	2320/2070	156.30	34800	1.85/2.1					
	3.2/21	2090/1860	140.71	35200	2.1/2.3					
	3.5/23	1890/1680	127.42	35600	2.3/2.6	**FA**	**97**	**DV**	**132M12/2**	215
	4.0/26	1680/1490	112.99	36000	2.6/2.9	**FAF**	**97**	**DV**	**132M12/2**	235
	4.4/28	1520/1350	102.16	35400	2.8/3.2	**F**	**97**	**DV**	**132M12/2**	220
	4.6/30	1450/1290	97.58	35000	3.0/3.3	**FF**	**97**	**DV**	**132M12/2**	255
	5.0/32	1330/1190	89.85	34300	3.2/3.6					
	5.2/33	1290/1140	86.59	34000	3.3/3.8					
	5.6/36	1190/1060	80.31	33300	3.6/4.1					
	6.0/38	1120/1000	75.63	32800	3.8/4.3					
	6.2/40	1070/960	72.29	32400	4.0/4.5					
	2.8/18	2370/2110	159.61	24300	1.25/1.40					
	3.4/22	1990/1770	134.16	23800	1.50/1.70					
	3.6/23	1830/1630	123.29	23500	1.65/1.85					
	4.1/26	1630/1450	109.49	23000	1.85/2.1	**FA**	**87**	**DV**	**132M12/2**	150
	4.6/30	1450/1290	97.89	22600	2.1/2.3	**FAF**	**87**	**DV**	**132M12/2**	165
	5.1/33	1310/1160	88.01	22100	2.3/2.6	**F**	**87**	**DV**	**132M12/2**	155
	5.9/38	1130/1010	76.39	21500	2.6/3.0	**FF**	**87**	**DV**	**132M12/2**	170
	6.6/42	1020/900	68.40	21000	3.0/3.3					
	7.9/51	840/750	56.75	20100	3.6/4.0					
	8.9/57	750/665	50.36	19500	3.9/4.4					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.70/4.0	**3.9/25**	1700/1510	114.45	14200	0.90/1.00					
	4.2/27	1610/1430	108.46*	14900	0.95/1.05					
	4.7/30	1410/1250	94.93	16300	1.05/1.20					
	5.3/34	1270/1130	85.52	17100	1.20/1.35					
	6.0/39	1110/990	75.02	17800	1.35/1.50					
	7.7/50	870/770	58.32	18800	1.75/1.95	**FA**	**77**	**DV**	**132M12/2**	110
	8.1/52	820/730	55.27	18900	1.85/2.1	**FAF**	**77**	**DV**	**132M12/2**	120
	9.3/60	720/640	48.37	19200	2.1/2.4	**F**	**77**	**DV**	**132M12/2**	115
	10/66	645/575	43.58	19400	2.3/2.6	**FF**	**77**	**DV**	**132M12/2**	125
	12/76	570/505	38.23	19600	2.6/3.0					
	13/86	500/445	33.74	19700	3.0/3.4					
	15/97	445/395	29.91	19800	3.4/3.8					
	18/113	380/340	25.54	19300	3.8/4.3					
	18/113	380/335	25.50*	19200	4.0/4.5					
	21/135	320/285	21.43	18400	4.7/5.3					
	23/147	295/260	19.70	18000	5.1/5.8					
	26/165	260/230	17.49	17400	5.8/6.5					
	29/185	230/205	15.64*	16900	6.5/7.3					
	32/206	210/186	14.06	16500	7.2/8.1					
	37/237	181/161	12.20	15800	8.3/9.3	**FA**	**77**	**DV**	**132M12/2**	110
	41/264	162/144	10.93	15400	9.2/10	**FAF**	**77**	**DV**	**132M12/2**	115
	48/311	138/123	9.30	14600	7.8/8.8	**F**	**77**	**DV**	**132M12/2**	115
	54/350	123/109	8.26	14100	8.8/9.9	**FF**	**77**	**DV**	**132M12/2**	125
	61/391	110/98	7.39	13700	9.9/11					
	68/435	99/88	6.64	13300	11/12					
	78/501	86/76	5.76	12800	13/14					
	87/560	77/68	5.16	12400	14/16					
	105/675	64/57	4.28	11700	16/18					
0.85/5.0	**2.3/14**	3520/3300	199.31	59400	2.2/2.3					
	2.6/16	3150/2960	178.64	60100	2.4/2.6	**FA**	**107**	**DV**	**132ML12/2**	300
	2.9/18	2850/2670	161.28*	60700	2.7/2.9	**FAF**	**107**	**DV**	**132ML12/2**	320
	3.1/20	2580/2430	146.49	61200	3.0/3.2	**F**	**107**	**DV**	**132ML12/2**	315
	3.5/22	2290/2150	129.97	61700	3.4/3.6	**FF**	**107**	**DV**	**132ML12/2**	345
	2.6/16	3090/2900	174.87	33100	1.40/1.50					
	2.9/18	2760/2590	156.30	33900	1.55/1.65					
	3.3/20	2480/2330	140.71	34400	1.75/1.85					
	3.6/23	2250/2110	127.42	34900	1.90/2.0	**FA**	**97**	**DV**	**132ML12/2**	225
	4.1/25	1990/1870	112.99	35000	2.2/2.3	**FAF**	**97**	**DV**	**132ML12/2**	245
	4.5/28	1800/1690	102.16	34200	2.4/2.5	**F**	**97**	**DV**	**132ML12/2**	230
	5.1/32	1590/1490	89.85	33300	2.7/2.9	**FF**	**97**	**DV**	**132ML12/2**	265
	5.3/33	1530/1440	86.59	33000	2.8/3.0					
	5.7/36	1420/1330	80.31	32400	3.0/3.2					
	3.7/23	2180/2040	123.29	21900	1.40/1.45					
	4.2/26	1930/1820	109.49	21600	1.55/1.65					
	4.7/29	1730/1620	97.89	21300	1.75/1.85					
	5.2/33	1550/1460	88.01	21000	1.95/2.1	**FA**	**87**	**DV**	**132ML12/2**	160
	6.0/38	1350/1270	76.39	20500	2.2/2.4	**FAF**	**87**	**DV**	**132ML12/2**	175
	6.7/42	1210/1130	68.40	20100	2.5/2.7	**F**	**87**	**DV**	**132ML12/2**	165
	8.1/51	1000/940	56.75	19400	3.0/3.2	**FF**	**87**	**DV**	**132ML12/2**	180
	9.1/57	890/830	50.36	18900	3.3/3.5					
	10/64	800/750	45.28	18400	3.5/3.8					
	17/109	470/440	26.50	16200	6.4/6.8	**FA**	**87**	**DV**	**132ML12/2**	155
	19/122	420/395	23.68	15700	7.2/7.6	**FAF**	**87**	**DV**	**132ML12/2**	170
	22/135	375/355	21.32*	15200	8.0/8.5	**F**	**87**	**DV**	**132ML12/2**	165
	24/149	340/320	19.31	14800	8.8/9.4	**FF**	**87**	**DV**	**132ML12/2**	180
	11/66	770/725	43.58	19100	1.95/2.1					
	12/75	675/635	38.23	19300	2.2/2.4	**FA**	**77**	**DV**	**132ML12/2**	120
	14/85	595/560	33.74	19500	2.5/2.7	**FAF**	**77**	**DV**	**132ML12/2**	130
	15/96	530/495	29.91	19600	2.8/3.0	**F**	**77**	**DV**	**132ML12/2**	125
	18/113	450/425	25.54	19000	3.2/3.4	**FF**	**77**	**DV**	**132ML12/2**	135

F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.85/5.0	**23/146**	350/325	19.70	17800	4.3/4.6					
	26/165	310/290	17.49	17200	4.9/5.2					
	29/184	275/260	15.64*	16800	5.4/5.8					
	33/205	250/235	14.06	16300	6.1/6.4					
	38/236	215/200	12.20	15700	7.0/7.4	**FA**	**77**	**DV**	**132ML12/2**	120
	42/264	193/181	10.93	15200	7.8/8.3	**FAF**	**77**	**DV**	**132ML12/2**	125
	49/310	164/154	9.30	14400	6.6/7.0	**F**	**77**	**DV**	**132ML12/2**	125
	56/349	146/137	8.26	14000	7.4/7.9	**FF**	**77**	**DV**	**132ML12/2**	135
	62/390	130/122	7.39	13600	8.3/8.8					
	69/434	117/110	6.64	13200	9.2/9.8					
	80/500	102/96	5.76	12700	11/11					
	89/558	91/86	5.16	12300	12/13					
	107/673	76/71	4.28	11700	13/14					
1.2/7.0	**1.7/11**	6960/6210	267.43	120000	2.6/2.9	**FA**	**157**	**DV**	**160M12/2**	710
	2.0/13	5670/5050	217.62*	120000	3.2/3.6	**FAF**	**157**	**DV**	**160M12/2**	770
	2.5/16	4640/4140	178.20*	120000	3.9/4.4	**F**	**157**	**DV**	**160M12/2**	730
	2.7/18	4240/3780	162.96	120000	4.2/4.8	**FF**	**157**	**DV**	**160M12/2**	840
	3.1/20	3690/3290	141.80*	116700	4.9/5.5					
	2.2/14	5190/4630	199.31	55900	1.50/1.65					
	2.5/16	4650/4150	178.64	57100	1.65/1.85	**FA**	**107**	**DV**	**160M12/2**	305
	2.7/18	4200/3740	161.28*	58000	1.85/2.1	**FAF**	**107**	**DV**	**160M12/2**	325
	3.0/20	3820/3400	146.49	58800	2.0/2.3	**F**	**107**	**DV**	**160M12/2**	320
	3.4/22	3380/3020	129.97	59700	2.3/2.6	**FF**	**107**	**DV**	**160M12/2**	345
	3.7/24	3070/2740	117.94	60300	2.5/2.8					
	4.3/28	2640/2350	101.38*	58700	2.9/3.3					
	2.5/16	4550/4060	174.87	29100	0.95/1.05					
	2.8/18	4070/3630	156.30	30600	1.05/1.20	**FA**	**97**	**DV**	**160M12/2**	230
	3.1/20	3660/3270	140.71	31700	1.15/1.30	**FAF**	**97**	**DV**	**160M12/2**	250
	3.5/23	3320/2960	127.42	32600	1.30/1.45	**F**	**97**	**DV**	**160M12/2**	235
	3.9/25	2940/2620	112.99	32300	1.45/1.65	**FF**	**97**	**DV**	**160M12/2**	270
	4.3/28	2660/2370	102.16	31900	1.60/1.80					
	4.9/32	2340/2090	89.85	31200	1.85/2.1					
	3.6/23	3210/2860	123.29	8220	0.95/1.05					
	4.0/26	2850/2540	109.49	18800	1.05/1.20					
	4.5/29	2550/2270	97.89	18800	1.20/1.30					
	5.0/33	2290/2040	88.01	18700	1.30/1.45					
	5.8/38	1990/1770	76.39	18600	1.50/1.70	**FA**	**87**	**DV**	**160M12/2**	165
	6.4/42	1780/1590	68.40	18400	1.70/1.90	**FAF**	**87**	**DV**	**160M12/2**	175
	7.8/51	1480/1320	56.75	17900	2.0/2.3	**F**	**87**	**DV**	**160M12/2**	170
	8.7/57	1310/1170	50.36	17600	2.2/2.5	**FF**	**87**	**DV**	**160M12/2**	185
	9.7/64	1180/1050	45.28	17300	2.4/2.7					
	11/73	1020/910	39.30	16800	2.7/3.0					
	13/82	920/820	35.19	16500	2.9/3.2					
	15/99	760/680	29.20	15800	3.3/3.7					
	17/109	690/615	26.50	15500	4.4/4.9	**FA**	**87**	**DV**	**160M12/2**	160
	19/122	615/550	23.68	15100	4.9/5.5	**FAF**	**87**	**DV**	**160M12/2**	175
	21/135	555/495	21.32*	14700	5.4/6.1	**F**	**87**	**DV**	**160M12/2**	165
	23/149	505/450	19.31	14300	6.0/6.7	**FF**	**87**	**DV**	**160M12/2**	180
	10/66	1140/1010	43.58	17700	1.30/1.50					
	12/75	1000/890	38.23	18300	1.50/1.70	**FA**	**77**	**DV**	**160M12/2**	125
	13/85	880/785	33.74	18700	1.70/1.90	**FAF**	**77**	**DV**	**160M12/2**	130
	15/96	780/695	29.91	19000	1.95/2.2	**F**	**77**	**DV**	**160M12/2**	130
	17/113	665/595	25.54	18300	2.2/2.5	**FF**	**77**	**DV**	**160M12/2**	140

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/7.0	**22/146**	515/455	19.70	17300	2.9/3.3					
	25/165	455/405	17.49	16800	3.3/3.7					
	28/184	405/365	15.64*	16400	3.7/4.1					
	31/205	365/325	14.06	16000	4.1/4.6					
	36/236	320/285	12.20	15400	4.7/5.3					
	40/264	285/255	10.93	15000	5.3/5.9	**FA**	**77**	**DV**	**160M12/2**	125
	47/310	240/215	9.30	14100	4.5/5.0	**FAF**	**77**	**DV**	**160M12/2**	130
	53/349	215/192	8.26	13700	5.0/5.6	**F**	**77**	**DV**	**160M12/2**	130
	60/390	192/171	7.39	13300	5.6/6.3	**FF**	**77**	**DV**	**160M12/2**	140
	66/434	173/154	6.64	13000	6.3/7.0					
	76/500	150/134	5.76	12500	7.2/8.1					
	85/558	134/120	5.16	12100	8.0/9.0					
	103/673	112/99	4.28	11500	9.1/10					
1.4/8.5	**1.7/11**	7690/7460	267.43	120000	2.3/2.4					
	2.1/13	6260/6070	217.62*	120000	2.9/3.0	**FA**	**157**	**DV**	**160L12/2**	770
	2.6/16	5120/4970	178.20*	120000	3.5/3.6	**FAF**	**157**	**DV**	**160L12/2**	830
	2.9/18	4690/4550	162.96	119100	3.8/4.0	**F**	**157**	**DV**	**160L12/2**	790
	3.3/21	4080/3960	141.80*	115000	4.4/4.6	**FF**	**157**	**DV**	**160L12/2**	900
	2.7/17	4910/4770	170.83	90000	2.4/2.5	**FA**	**127**	**DV**	**160L12/2**	510
	3.0/19	4420/4290	153.67*	90000	2.7/2.8	**FAF**	**127**	**DV**	**160L12/2**	550
	3.7/23	3600/3500	125.37	87600	3.3/3.4	**F**	**127**	**DV**	**160L12/2**	550
	4.1/25	3290/3190	114.34	85700	3.7/3.8	**FF**	**127**	**DV**	**160L12/2**	590
	2.3/15	5730/5560	199.31	54700	1.35/1.40					
	2.6/16	5140/4980	178.64	56000	1.50/1.55	**FA**	**107**	**DV**	**160L12/2**	370
	2.9/18	4640/4500	161.28*	57100	1.65/1.70	**FAF**	**107**	**DV**	**160L12/2**	390
	3.2/20	4210/4090	146.49	58000	1.80/1.90	**F**	**107**	**DV**	**160L12/2**	385
	3.6/22	3740/3630	129.97	59000	2.1/2.1	**FF**	**107**	**DV**	**160L12/2**	410
	2.7/17	5030/4880	174.87	10400	0.85/0.90					
	3.0/19	4490/4360	156.30	29300	0.95/1.00					
	3.3/21	4050/3920	140.71	30600	1.05/1.10	**FA**	**97**	**DV**	**160L12/2**	295
	3.6/23	3660/3550	127.42	30600	1.15/1.20	**FAF**	**97**	**DV**	**160L12/2**	315
	4.1/26	3250/3150	112.99	30300	1.30/1.35	**F**	**97**	**DV**	**160L12/2**	300
	4.5/28	2940/2850	102.16	30000	1.45/1.50	**FF**	**97**	**DV**	**160L12/2**	335
	5.2/32	2580/2510	89.85	29600	1.65/1.70					
	5.4/34	2490/2420	86.59	29400	1.75/1.80					
	4.2/27	3150/3050	109.49	12900	0.95/1.00					
	4.8/30	2810/2730	97.89	17000	1.05/1.10					
	5.3/33	2530/2460	88.01	17100	1.20/1.20					
	6.1/38	2200/2130	76.39	17100	1.35/1.40					
	6.8/43	1970/1910	68.40	17000	1.55/1.55	**FA**	**87**	**DV**	**160L12/2**	225
	8.2/51	1630/1580	56.75	16800	1.85/1.90	**FAF**	**87**	**DV**	**160L12/2**	240
	9.2/58	1450/1400	50.36	16600	2.0/2.1	**F**	**87**	**DV**	**160L12/2**	235
	10/64	1300/1260	45.28	16400	2.2/2.2	**FF**	**87**	**DV**	**160L12/2**	250
	12/74	1130/1100	39.30	16100	2.4/2.5					
	13/83	1010/980	35.19	15800	2.6/2.7					
	16/100	840/810	29.20	15200	3.0/3.1					
	18/110	760/740	26.50	14900	3.9/4.1					
	20/123	680/660	23.68	14600	4.4/4.5					
	22/136	615/595	21.32*	14200	4.9/5.0					
	24/151	555/540	19.31	13900	5.4/5.6					
	27/170	490/480	17.12	13500	6.1/6.3					
	30/188	445/430	15.48	13200	6.7/7.0					
	35/222	375/365	13.12*	12700	8.0/8.2	**FA**	**87**	**DV**	**160L12/2**	225
	41/254	330/320	11.46	12200	9.1/9.4	**FAF**	**87**	**DV**	**160L12/2**	235
	49/304	275/265	9.58	11600	10/11	**F**	**87**	**DV**	**160L12/2**	230
	56/351	240/230	8.29	11100	6.4/6.6	**FF**	**87**	**DV**	**160L12/2**	245
	63/396	210/205	7.35	10700	7.2/7.5					
	70/438	191/185	6.65	10400	8.0/8.3					
	83/517	162/157	5.63	9950	9.4/9.7					
	94/591	142/137	4.92	9560	11/11					
	113/707	118/115	4.12	9070	12/13					

F..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/12.0	**2.1/13**	9040/8510	217.62*	118500	2.0/2.1	**FA**	**157**	**DV**	**180M12/2**	790
	2.6/16	7400/6970	178.20*	117500	2.4/2.6	**FAF**	**157**	**DV**	**180M12/2**	850
	2.8/18	6770/6370	162.96	115200	2.7/2.8	**F**	**157**	**DV**	**180M12/2**	820
	3.2/21	5890/5550	141.80*	111600	3.1/3.3	**FF**	**157**	**DV**	**180M12/2**	920
	3.7/23	5200/4890	125.14	108400	3.5/3.7					
	3.0/19	6380/6010	153.67*	87500	1.90/2.0	**FA**	**127**	**DV**	**180M12/2**	540
	3.7/23	5210/4900	125.37	84100	2.3/2.5	**FAF**	**127**	**DV**	**180M12/2**	570
	4.0/26	4750/4470	114.34	82500	2.5/2.7	**F**	**127**	**DV**	**180M12/2**	570
	4.7/30	4110/3870	98.95	79900	2.9/3.1	**FF**	**127**	**DV**	**180M12/2**	620
	2.9/18	6700/6310	161.28*	52300	1.15/1.20					
	3.1/20	6080/5730	146.49	53800	1.25/1.35					
	3.5/23	5400/5080	129.97	55400	1.40/1.50	**FA**	**107**	**DV**	**180M12/2**	395
	3.9/25	4900/4610	117.94	55400	1.55/1.65	**FAF**	**107**	**DV**	**180M12/2**	415
	4.5/29	4210/3960	101.38*	54100	1.80/1.95	**F**	**107**	**DV**	**180M12/2**	410
	5.0/32	3840/3620	92.47*	53300	2.0/2.1	**FF**	**107**	**DV**	**180M12/2**	440
	5.2/33	3670/3460	88.49	52800	2.1/2.2					
	5.5/35	3490/3280	83.99	52300	2.2/2.3					
	4.1/26	4690/4420	112.99	25800	0.90/0.95					
	4.5/29	4240/4000	102.16	25900	1.00/1.10					
	5.3/34	3600/3390	86.59	25900	1.20/1.25					
	6.1/39	3140/2960	75.63	25800	1.35/1.45					
	6.4/41	3000/2830	72.29	25700	1.45/1.50	**FA**	**97**	**DV**	**180M12/2**	320
	7.0/45	2720/2560	65.47	25500	1.60/1.70	**FAF**	**97**	**DV**	**180M12/2**	340
	7.9/50	2410/2270	58.06	25100	1.80/1.90	**F**	**97**	**DV**	**180M12/2**	325
	8.8/56	2180/2050	52.49	24800	1.95/2.1	**FF**	**97**	**DV**	**180M12/2**	360
	10/66	1850/1740	44.49	24200	2.3/2.5					
	12/75	1610/1520	38.86	23600	2.7/2.8					
	14/90	1350/1270	32.50	22800	3.2/3.4					
	17/107	1140/1070	27.44*	22000	3.8/4.0	**FA**	**97**	**DV**	**180M12/2**	315
	18/118	1030/970	24.92	21500	4.2/4.4	**FAF**	**97**	**DV**	**180M12/2**	335
	21/133	920/860	22.11	20900	4.7/5.0	**F**	**97**	**DV**	**180M12/2**	320
						FF	**97**	**DV**	**180M12/2**	355
	9.1/58	2090/1970	50.36	14400	1.40/1.50	**FA**	**87**	**DV**	**180M12/2**	255
	10/65	1880/1770	45.28	14400	1.50/1.60	**FAF**	**87**	**DV**	**180M12/2**	265
	12/75	1630/1540	39.30	14300	1.65/1.75	**F**	**87**	**DV**	**180M12/2**	260
	13/83	1460/1380	35.19	14200	1.80/1.90	**FF**	**87**	**DV**	**180M12/2**	275
	16/100	1210/1140	29.20	13900	2.1/2.2					
	22/137	890/830	21.32*	13300	3.4/3.6					
	24/152	800/755	19.31	13100	3.7/4.0					
	27/171	710/670	17.12	12800	4.2/4.5					
	30/189	645/605	15.48	12500	4.7/5.0					
	35/223	545/515	13.12*	12100	5.5/5.9					
	40/256	475/450	11.46	11700	6.3/6.7	**FA**	**87**	**DV**	**180M12/2**	250
	48/306	400/375	9.58	11200	7.2/7.7	**FAF**	**87**	**DV**	**180M12/2**	265
	55/353	345/325	8.29	10700	4.5/4.7	**F**	**87**	**DV**	**180M12/2**	255
	63/399	305/290	7.35	10400	5.0/5.3	**FF**	**87**	**DV**	**180M12/2**	270
	69/441	275/260	6.65	10100	5.5/5.9					
	82/520	235/220	5.63	9650	6.5/7.0					
	93/595	205/193	4.92	9310	7.5/8.0					
	112/712	171/161	4.12	8850	8.5/9.1					
2.3/13.5	**2.1/14**	10400/9540	217.62*	116700	1.75/1.90					
	2.6/17	8510/7810	178.20*	115600	2.1/2.3	**FA**	**157**	**DV**	**180L12/2**	810
	2.8/18	7780/7150	162.96	113500	2.3/2.5	**FAF**	**157**	**DV**	**180L12/2**	870
	3.2/21	6770/6220	141.80*	110100	2.7/2.9	**F**	**157**	**DV**	**180L12/2**	830
	3.7/23	5980/5490	125.14	107100	3.0/3.3	**FF**	**157**	**DV**	**180L12/2**	940
	4.2/27	5180/4760	108.49	103600	3.5/3.8					
	3.0/19	7340/6740	153.67*	85700	1.65/1.80	**FA**	**127**	**DV**	**180L12/2**	550
	3.7/23	5990/5500	125.37	82600	2.0/2.2	**FAF**	**127**	**DV**	**180L12/2**	590
	4.0/26	5460/5010	114.34	81100	2.2/2.4	**F**	**127**	**DV**	**180L12/2**	590
	4.7/30	4720/4340	98.95	78800	2.5/2.8	**FF**	**127**	**DV**	**180L12/2**	630

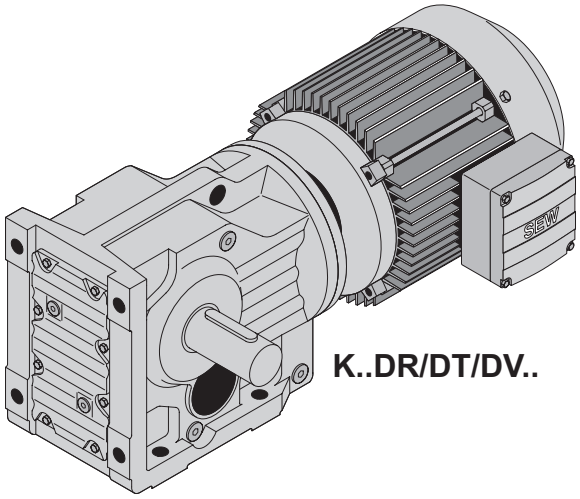
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.3/13.5	**2.9/18**	7700/7070	161.28*	49800	1.00/1.10					
	3.1/20	6990/6420	146.49	51600	1.10/1.20					
	3.5/23	6210/5700	129.97	53500	1.25/1.35	**FA**	**107**	**DV**	**180L12/2**	410
	3.9/25	5630/5170	117.94	53800	1.35/1.50	**FAF**	**107**	**DV**	**180L12/2**	430
	4.5/29	4840/4450	101.38*	52700	1.60/1.75	**F**	**107**	**DV**	**180L12/2**	425
	5.0/32	4420/4050	92.47*	52000	1.75/1.90	**FF**	**107**	**DV**	**180L12/2**	450
	5.2/33	4220/3880	88.49	51700	1.80/2.0					
	5.5/35	4010/3680	83.99	51200	1.90/2.1					
	5.3/34	4130/3800	86.59	24400	1.05/1.15					
	6.1/39	3610/3320	75.63	24500	1.20/1.30					
	6.4/41	3450/3170	72.29	24400	1.25/1.35					
	7.0/45	3130/2870	65.47	24300	1.40/1.50	**FA**	**97**	**DV**	**180L12/2**	335
	7.9/51	2770/2550	58.06	24100	1.55/1.70	**FAF**	**97**	**DV**	**180L12/2**	355
	8.8/56	2510/2300	52.49	23900	1.70/1.85	**F**	**97**	**DV**	**180L12/2**	340
	10/66	2120/1950	44.49	23400	2.0/2.2	**FF**	**97**	**DV**	**180L12/2**	375
	12/76	1860/1700	38.86	22900	2.3/2.5					
	14/90	1550/1430	32.50	22200	2.8/3.0					
	17/107	1310/1200	27.44*	21500	3.3/3.6	**FA**	**97**	**DV**	**180L12/2**	330
	18/118	1190/1090	24.92	21100	3.6/3.9	**FAF**	**97**	**DV**	**180L12/2**	350
	21/133	1060/970	22.11	20600	4.1/4.4	**F**	**97**	**DV**	**180L12/2**	335
	23/147	960/880	20.07	20100	4.5/4.9	**FF**	**97**	**DV**	**180L12/2**	370
	9.1/58	2400/2210	50.36	13400	1.20/1.35					
	10/65	2160/1990	45.28	13500	1.30/1.40	**FA**	**87**	**DV**	**180L12/2**	270
	12/75	1880/1720	39.30	13600	1.45/1.60	**FAF**	**87**	**DV**	**180L12/2**	280
	13/84	1680/1540	35.19	13500	1.55/1.70	**F**	**87**	**DV**	**180L12/2**	275
	16/101	1390/1280	29.20	13400	1.80/1.95	**FF**	**87**	**DV**	**180L12/2**	290
	22/138	1020/930	21.32*	12900	3.0/3.2					
	24/152	920/850	19.31	12700	3.3/3.5					
	27/172	820/750	17.12	12400	3.7/4.0					
	30/190	740/680	15.48	12200	4.1/4.4					
	35/224	625/575	13.12*	11800	4.8/5.2					
	40/257	545/505	11.46	11500	5.5/6.0	**FA**	**87**	**DV**	**180L12/2**	265
	48/307	460/420	9.58	11000	6.3/6.9	**FAF**	**87**	**DV**	**180L12/2**	280
	55/355	395/365	8.29	10500	3.9/4.2	**F**	**87**	**DV**	**180L12/2**	270
	63/400	350/320	7.35	10200	4.4/4.8	**FF**	**87**	**DV**	**180L12/2**	285
	69/442	315/290	6.65	9940	4.8/5.3					
	82/522	270/245	5.63	9530	5.7/6.2					
	93/597	235/215	4.92	9190	6.5/7.1					
	112/714	197/181	4.12	8760	7.4/8.1					
3.5/20	**2.7/16**	12500/11600	178.20*	108200	1.45/1.55					
	2.9/18	11500/10600	162.96	106700	1.55/1.70	**FA**	**157**	**DV**	**200L12/2**	860
	3.4/21	9980/9240	141.80*	104200	1.80/1.95	**FAF**	**157**	**DV**	**200L12/2**	920
	3.8/23	8810/8160	125.14	101900	2.0/2.2	**F**	**157**	**DV**	**200L12/2**	880
	4.4/27	7630/7070	108.49	99100	2.4/2.6	**FF**	**157**	**DV**	**200L12/2**	990
	4.9/30	6790/6290	96.53*	96700	2.7/2.9					
	3.8/23	8820/8170	125.37	76400	1.35/1.45	**FA**	**127**	**DV**	**200L12/2**	610
	4.2/26	8050/7450	114.34	75500	1.50/1.60	**FAF**	**127**	**DV**	**200L12/2**	650
	4.8/30	6960/6450	98.95	73900	1.70/1.85	**F**	**127**	**DV**	**200L12/2**	650
	5.4/34	6140/5690	87.31*	72400	1.95/2.1	**FF**	**127**	**DV**	**200L12/2**	690
	4.0/25	8300/7690	117.94	47200	0.95/1.00					
	4.7/29	7130/6610	101.38*	47100	1.10/1.15					
	5.4/33	6230/5770	88.49	46700	1.25/1.35					
	6.4/39	5240/4860	74.52	46000	1.45/1.60	**FA**	**107**	**DV**	**200L12/2**	465
	7.0/43	4760/4410	67.62	45500	1.60/1.75	**FAF**	**107**	**DV**	**200L12/2**	485
	8.2/50	4090/3790	58.12*	44600	1.90/2.0	**F**	**107**	**DV**	**200L12/2**	480
	9.4/58	3570/3310	50.73	43700	2.2/2.3	**FF**	**107**	**DV**	**200L12/2**	510
	11/68	3030/2800	43.03	42500	2.5/2.7					
	13/78	2650/2450	37.61	41500	2.9/3.1					
	15/92	2240/2070	31.80	40100	3.4/3.7					
	17/106	1940/1800	27.57	39000	4.0/4.4	**FA**	**107**	**DV**	**200L12/2**	455
	19/117	1770/1640	25.14	38200	4.4/4.8	**FAF**	**107**	**DV**	**200L12/2**	475
	22/135	1530/1420	21.76*	37000	5.1/5.5	**F**	**107**	**DV**	**200L12/2**	470
						FF	**107**	**DV**	**200L12/2**	495

F..D..12/2 [kW]

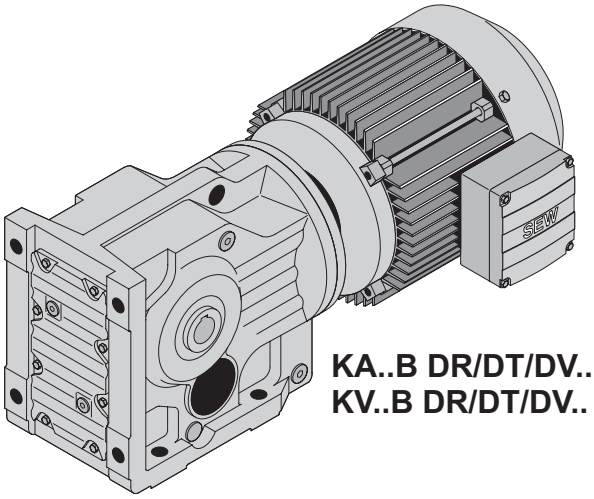
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.5/20	**8.2/50**	4090/3780	58.06	19800	1.05/1.15	**FA**	**97**	**DV**	**200L12/2**	390
	9.1/56	3690/3420	52.49	20000	1.15/1.25	**FAF**	**97**	**DV**	**200L12/2**	410
	11/66	3130/2900	44.49	20100	1.35/1.50	**F**	**97**	**DV**	**200L12/2**	395
	12/75	2730/2530	38.86	20100	1.55/1.70	**FF**	**97**	**DV**	**200L12/2**	430
	15/90	2290/2120	32.50	19800	1.90/2.0					
	21/133	1560/1440	22.11	18900	2.8/3.0					
	24/146	1410/1310	20.07	18600	3.1/3.3					
	28/170	1210/1120	17.25*	18100	3.5/3.8					
	32/195	1060/980	15.06	17700	4.1/4.4					
	37/229	900/830	12.77	17100	4.8/5.2	**FA**	**97**	**DV**	**200L12/2**	380
	43/263	785/730	11.16	16500	5.2/5.6	**FAF**	**97**	**DV**	**200L12/2**	405
	52/323	640/590	9.06	15500	3.7/4.0	**F**	**97**	**DV**	**200L12/2**	390
	58/356	580/535	8.22	15100	4.1/4.4	**FF**	**97**	**DV**	**200L12/2**	420
	67/415	495/460	7.07	14600	4.7/5.1					
	77/475	435/400	6.17	14100	5.2/5.6					
	91/560	370/340	5.23	13500	5.8/6.3					
	104/641	320/300	4.57	13000	6.4/6.9					

4 K..DR/DT/DV

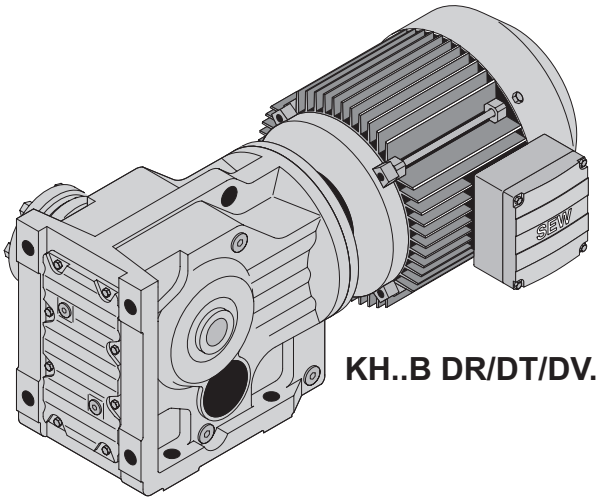
4.1 K, KA..(B), KV..(B), KH..(B), KF, KAF, KVF, KHF, KAZ, KVZ..DR/DT/DV



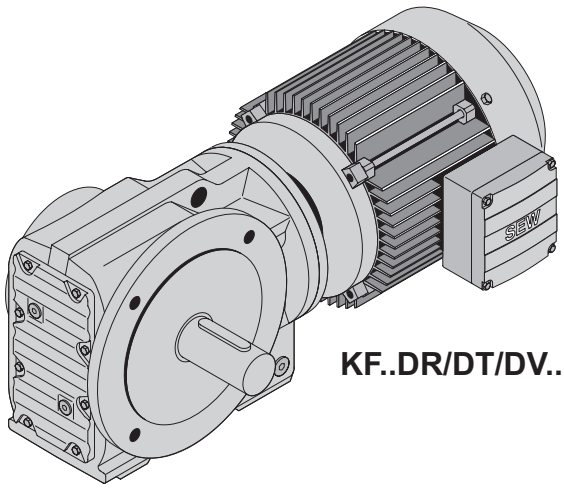
K..DR/DT/DV..



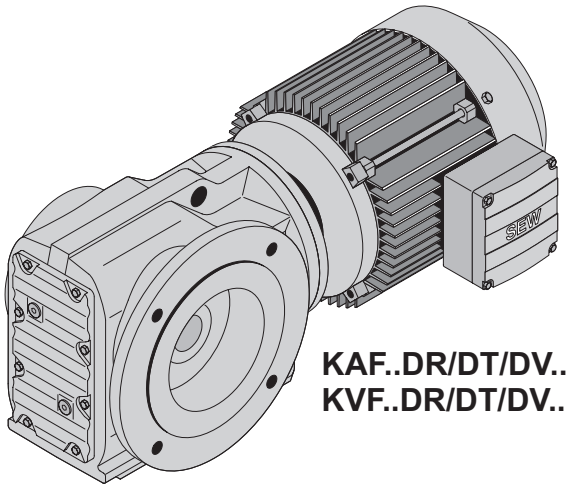
KA..B DR/DT/DV..
KV..B DR/DT/DV..



KH..B DR/DT/DV..



KF..DR/DT/DV..



KAF..DR/DT/DV..
KVF..DR/DT/DV..

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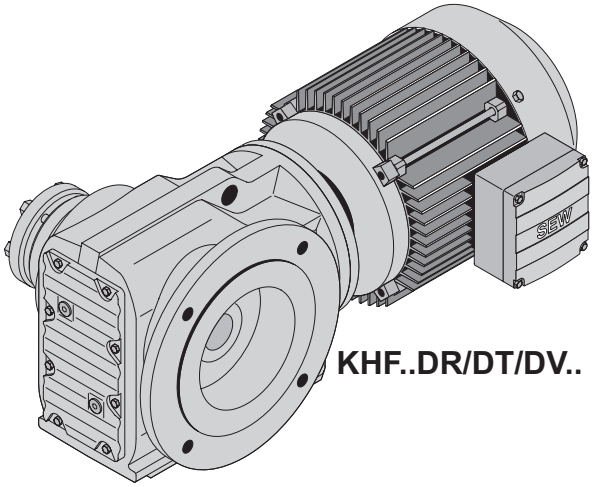
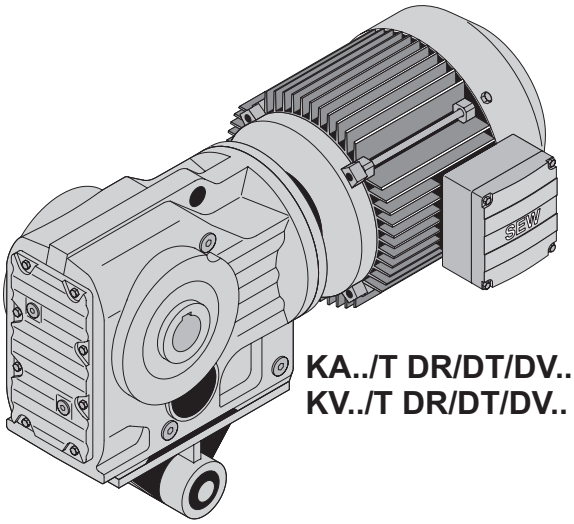
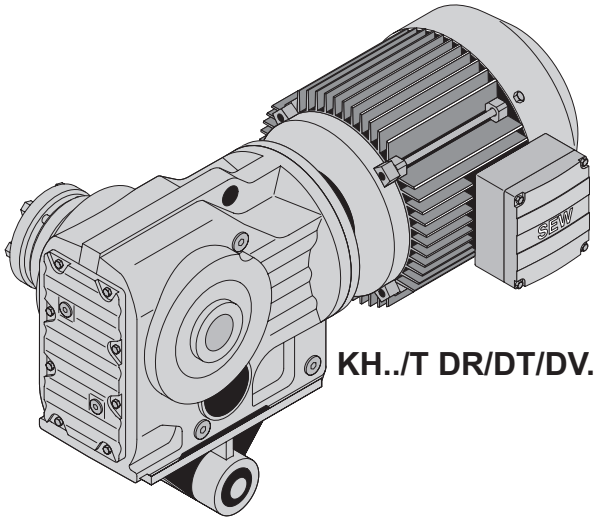


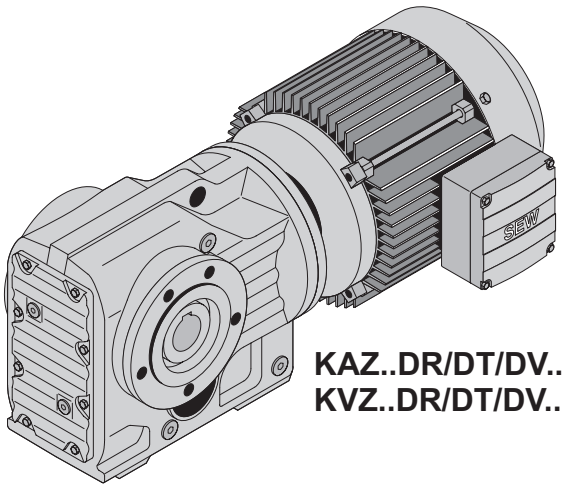
KHF..DR/DT/DV..



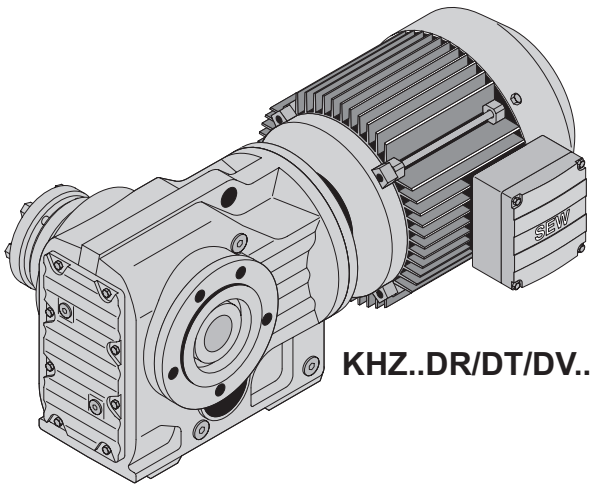
KA../T DR/DT/DV..
KV../T DR/DT/DV..



KH../T DR/DT/DV..



KAZ..DR/DT/DV..
KVZ..DR/DT/DV..



KHZ..DR/DT/DV..

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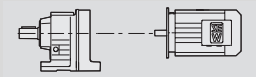
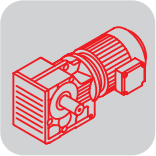
4.2 K..D..4/2 [kW]

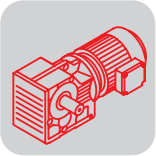
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	**9.5/19**	151/102	144.79*	13000	5.4/8.0	**K**	**67**	**DR**	**63M4/2**	35
	11/22	129/87	123.54	13000	6.4/9.4	**KF**	**67**	**DR**	**63M4/2**	41
						KA	**67**	**DR**	**63M4/2**	33
						KAF	**67**	**DR**	**63M4/2**	38
	9.4/19	152/102	145.14*	9780	4.0/5.9	**K**	**57**	**DR**	**63M4/2**	29
	11/22	130/87	123.85	9840	4.6/6.9	**KF**	**57**	**DR**	**63M4/2**	34
	13/25	113/76	108.29	9890	5.3/7.9	**KA**	**57**	**DR**	**63M4/2**	27
	13/26	108/73	102.88*	9900	5.6/8.3	**KAF**	**57**	**DR**	**63M4/2**	33
	10/21	138/93	131.87*	8050	2.9/4.3					
	11/22	127/86	121.48*	8090	3.2/4.7					
	13/26	109/74	104.37	8140	3.7/5.4	**K**	**47**	**DR**	**63M4/2**	24
	15/30	95/64	90.86	8180	4.2/6.3	**KF**	**47**	**DR**	**63M4/2**	27
	16/32	89/60	85.12*	8200	4.5/6.7	**KA**	**47**	**DR**	**63M4/2**	23
	18/36	79/53	75.20*	8220	5.1/7.6	**KAF**	**47**	**DR**	**63M4/2**	26
	20/39	73/49	69.84	8230	5.5/8.1					
	13/25	111/75	106.38	6010	1.80/2.7					
	14/28	102/69	97.81	5880	1.95/2.9					
	16/32	88/59	83.69	5640	2.3/3.4					
	19/37	76/51	72.54	5430	2.6/3.9					
	20/40	71/48	67.80	5330	2.8/4.2					
	23/46	61/41	58.60	5110	3.3/4.8					
	28/54	52/35	49.79*	4880	3.8/5.7					
	31/61	47/31	44.46	4720	4.3/6.4	**K**	**37**	**DR**	**63M4/2**	17
	36/71	40/27	37.97	4500	5.0/7.5	**KF**	**37**	**DR**	**63M4/2**	19
	39/76	37/25	35.57	4420	5.4/8.0	**KA**	**37**	**DR**	**63M4/2**	17
	46/90	31/21	29.96	4200	6.4/9.5	**KAF**	**37**	**DR**	**63M4/2**	18
	48/94	30/20	28.83	4150	6.6/9.9					
	55/108	26/18	24.99	3970	7.7/11					
	59/116	24/17	23.36	3890	8.0/12					
	68/134	21/14	20.19	3720	8.8/13					
	80/158	18/12	17.15*	3530	10/15					
	89/177	16/11	15.31	3410	11/16					
0.20/0.28	**9.5/19**	200/143	144.79*	13000	4.1/5.7	**K**	**67**	**DR**	**63L4/2**	36
	11/22	172/122	123.54	13000	4.8/6.7	**KF**	**67**	**DR**	**63L4/2**	42
	13/25	151/107	108.03	13000	5.4/7.7	**KA**	**67**	**DR**	**63L4/2**	33
						KAF	**67**	**DR**	**63L4/2**	39
	9.4/19	200/143	145.14*	9630	3.0/4.2					
	11/22	173/122	123.85	9720	3.5/4.9	**K**	**57**	**DR**	**63L4/2**	30
	13/25	151/107	108.29	9780	4.0/5.6	**KF**	**57**	**DR**	**63L4/2**	35
	13/26	143/102	102.88*	9800	4.2/5.9	**KA**	**57**	**DR**	**63L4/2**	28
	15/30	126/89	90.26*	9850	4.8/6.7	**KAF**	**57**	**DR**	**63L4/2**	34
	10/21	184/130	131.87*	7860	2.2/3.1					
	11/22	169/120	121.48*	7920	2.4/3.3					
	13/26	146/103	104.37	8020	2.8/3.9	**K**	**47**	**DR**	**63L4/2**	24
	15/30	127/90	90.86	8090	3.2/4.5	**KF**	**47**	**DR**	**63L4/2**	27
	16/32	119/84	85.12*	8120	3.4/4.8	**KA**	**47**	**DR**	**63L4/2**	23
	18/36	105/74	75.20*	8160	3.8/5.4	**KAF**	**47**	**DR**	**63L4/2**	26
	20/39	97/69	69.84	8180	4.1/5.8					
	22/43	88/63	63.30*	8200	4.5/6.4					



K..D..4/2 [kW]

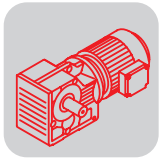
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.28	**13/25**	148/105	106.38	5740	1.35/1.90					
	14/28	136/97	97.81	5630	1.45/2.1					
	16/32	117/83	83.69	5430	1.70/2.4					
	19/37	101/72	72.54	5240	2.0/2.8					
	20/40	95/67	67.80	5150	2.1/3.0					
	23/46	82/58	58.60	4960	2.5/3.5					
	28/54	69/49	49.79*	4750	2.9/4.1					
	31/61	62/44	44.46	4600	3.2/4.6					
	36/71	53/38	37.97	4410	3.8/5.3	**K**	**37**	**DR**	**63L4/2**	18
	39/76	50/35	35.57	4330	4.0/5.7	**KF**	**37**	**DR**	**63L4/2**	20
	46/90	42/30	29.96	4120	4.8/6.8	**KA**	**37**	**DR**	**63L4/2**	17
	48/94	40/28	28.83	4070	5.0/7.0	**KAF**	**37**	**DR**	**63L4/2**	19
	55/108	35/25	24.99	3910	5.8/8.1					
	59/116	33/23	23.36	3830	6.0/8.5					
	68/134	28/20	20.19	3670	6.6/9.3					
	80/158	24/17	17.15*	3490	7.5/11					
	89/177	21/15	15.31	3370	8.2/12					
	105/207	18/13	13.08	3210	9.1/13					
	113/223	17/12	12.14	3140	9.5/13					
	131/258	15/10	10.49	3000	11/16					
0.25/0.37	**9.7/19**	245/188	144.79*	13000	3.3/4.4	**K**	**67**	**DT**	**71D4/2**	37
	11/22	210/161	123.54	13000	3.9/5.1	**KF**	**67**	**DT**	**71D4/2**	43
	13/25	184/140	108.03	13000	4.5/5.8	**KA**	**67**	**DT**	**71D4/2**	35
	14/27	175/133	102.62	13000	4.7/6.2	**KAF**	**67**	**DT**	**71D4/2**	40
	9.7/19	250/189	145.14*	9480	2.4/3.2					
	11/22	210/161	123.85	9600	2.8/3.7	**K**	**57**	**DT**	**71D4/2**	32
	13/25	185/141	108.29	9680	3.3/4.3	**KF**	**57**	**DT**	**71D4/2**	36
	14/26	175/134	102.88*	9710	3.4/4.5	**KA**	**57**	**DT**	**71D4/2**	29
	16/30	154/117	90.26*	9770	3.9/5.1	**KAF**	**57**	**DT**	**71D4/2**	35
	18/36	131/100	76.56*	9840	4.6/6.0					
	11/21	225/171	131.87*	7630	1.80/2.3	**K**	**47**	**DT**	**71D4/2**	26
	12/22	205/158	121.48*	7730	1.95/2.5	**KF**	**47**	**DT**	**71D4/2**	29
	13/26	178/136	104.37	7880	2.3/3.0	**KA**	**47**	**DT**	**71D4/2**	25
						KAF	**47**	**DT**	**71D4/2**	28
	15/30	155/118	90.86	7990	2.6/3.4					
	16/32	145/111	85.12*	8020	2.8/3.6	**K**	**47**	**DT**	**71D4/2**	26
	19/36	128/98	75.20*	8080	3.1/4.1	**KF**	**47**	**DT**	**71D4/2**	29
	20/39	119/91	69.84	8110	3.4/4.4	**KA**	**47**	**DT**	**71D4/2**	25
	22/43	108/82	63.30*	8150	3.7/4.9	**KAF**	**47**	**DT**	**71D4/2**	28
	25/48	97/74	56.83	7990	4.1/5.4					
	13/26	181/138	106.38	5430	1.10/1.45					
	14/28	167/127	97.81	5340	1.20/1.55					
	17/33	143/109	83.69	5180	1.40/1.85					
	19/38	124/94	72.54	5030	1.60/2.1					
	21/40	116/88	67.80	4950	1.75/2.3					
	24/46	100/76	58.60	4790	2.0/2.6					
	28/55	85/65	49.79*	4600	2.4/3.1					
	31/61	76/58	44.46	4470	2.6/3.5					
	37/72	65/49	37.97	4290	3.1/4.1					
	39/76	61/46	35.57	4220	3.3/4.3	**K**	**37**	**DT**	**71D4/2**	19
	47/91	51/39	29.96	4030	3.9/5.1	**KF**	**37**	**DT**	**71D4/2**	21
	49/94	49/37	28.83	3990	4.1/5.4	**KA**	**37**	**DT**	**71D4/2**	18
	56/109	43/33	24.99	3830	4.7/6.2	**KAF**	**37**	**DT**	**71D4/2**	20
	60/116	40/30	23.36	3760	4.9/6.4					
	69/135	34/26	20.19	3600	5.4/7.1					
	82/159	29/22	17.15*	3440	6.1/8.1					
	91/178	26/20	15.31	3320	6.7/8.8					
	107/208	22/17	13.08	3170	7.4/9.7					
	115/224	21/16	12.14	3100	7.7/10					
	133/259	18/14	10.49	2970	8.9/12					
	157/305	15/12	8.91	2820	11/14					
	176/342	14/10	7.96	2720	11/15					
0.40/0.63	**7.0/14**	545/440	197.37	29000	4.9/6.1	**K**	**87**	**DT**	**80K4/2**	99
	7.9/16	480/390	174.19	29000	5.6/7.0	**KF**	**87**	**DT**	**80K4/2**	110
	8.4/16	455/365	164.34*	29000	5.9/7.4	**KA**	**87**	**DT**	**80K4/2**	87
						KAF	**87**	**DT**	**80K4/2**	100

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**9.0/18**	425/345	154.02	19800	3.6/4.5	**K**	**77**	**DT**	**80K4/2**	63
	10/20	375/300	135.28	19900	4.1/5.1	**KF**	**77**	**DT**	**80K4/2**	71
	11/21	355/285	128.52	19900	4.4/5.4	**KA**	**77**	**DT**	**80K4/2**	56
	12/24	315/255	113.56	20000	4.9/6.1	**KAF**	**77**	**DT**	**80K4/2**	64
	11/22	340/275	123.54	13000	2.4/3.0					
	13/25	300/240	108.03	13000	2.7/3.4	**K**	**67**	**DT**	**80K4/2**	38
	13/26	285/230	102.62	13000	2.9/3.6	**KF**	**67**	**DT**	**80K4/2**	44
	15/30	250/200	90.04	13000	3.3/4.1	**KA**	**67**	**DT**	**80K4/2**	36
	18/35	210/170	76.37	13000	3.9/4.8	**KAF**	**67**	**DT**	**80K4/2**	41
	20/39	191/154	68.95	13000	4.3/5.3					
	11/22	345/275	123.85	9120	1.75/2.2					
	13/25	300/240	108.29	9290	2.0/2.5					
	13/26	285/230	102.88*	9340	2.1/2.6					
	15/30	250/200	90.26*	9470	2.4/3.0	**K**	**57**	**DT**	**80K4/2**	33
	18/35	210/171	76.56*	9590	2.8/3.5	**KF**	**57**	**DT**	**80K4/2**	37
	20/39	191/154	69.12	9660	3.1/3.9	**KA**	**57**	**DT**	**80K4/2**	30
	23/44	168/136	60.81*	9730	3.6/4.4	**KAF**	**57**	**DT**	**80K4/2**	36
	24/47	159/128	57.42*	9760	3.8/4.7					
	28/55	135/109	48.89	9830	4.4/5.5					
	13/26	290/235	104.37	7160	1.40/1.70					
	15/30	250/200	90.86	7450	1.60/2.0	**K**	**47**	**DT**	**80K4/2**	27
	16/32	235/190	85.12*	7560	1.70/2.1	**KF**	**47**	**DT**	**80K4/2**	30
	18/36	210/168	75.20*	7730	1.90/2.4	**KA**	**47**	**DT**	**80K4/2**	26
	20/39	193/156	69.84	7810	2.1/2.6	**KAF**	**47**	**DT**	**80K4/2**	29
	22/43	175/141	63.30*	7810	2.3/2.8					
	24/48	157/127	56.83	7610	2.5/3.2					
	28/55	136/109	48.95*	7330	3.0/3.7	**K**	**47**	**DT**	**80K4/2**	27
	30/59	127/103	46.03*	7210	3.1/3.9	**KF**	**47**	**DT**	**80K4/2**	30
	35/68	110/88	39.61	6930	3.7/4.5	**KA**	**47**	**DT**	**80K4/2**	26
	39/76	98/79	35.39	6720	4.1/5.1	**KAF**	**47**	**DT**	**80K4/2**	29
	44/86	87/70	31.30	6500	4.6/5.7					
	19/37	200/162	72.54	4430	1.00/1.25					
	20/40	188/151	67.80	4390	1.05/1.30					
	24/46	162/131	58.60	4310	1.25/1.55					
	28/54	138/111	49.79*	4190	1.45/1.80					
	31/61	123/99	44.46	4110	1.60/2.0					
	36/71	105/85	37.97	3980	1.90/2.4					
	39/76	98/79	35.57	3930	2.0/2.5					
	46/90	83/67	29.96	3790	2.4/3.0					
	48/94	80/64	28.83	3750	2.5/3.1					
	55/108	69/56	24.99	3630	2.9/3.6	**K**	**37**	**DT**	**80K4/2**	21
	59/116	65/52	23.36	3570	3.0/3.8	**KF**	**37**	**DT**	**80K4/2**	23
	68/134	56/45	20.19	3440	3.3/4.1	**KA**	**37**	**DT**	**80K4/2**	20
	80/157	48/38	17.15*	3300	3.8/4.7	**KAF**	**37**	**DT**	**80K4/2**	22
	90/176	42/34	15.31	3200	4.1/5.1					
	105/206	36/29	13.08	3070	4.6/5.7					
	114/222	34/27	12.14	3010	4.8/5.9					
	132/257	29/23	10.49	2880	5.5/6.8					
	155/303	25/20	8.91	2750	6.5/8.0					
	173/339	22/18	7.96	2660	7.1/8.8					
	203/397	19/15	6.80	2540	8.0/9.9					
	217/424	18/14	6.37	2490	8.2/10					
	257/503	15/12	5.36	2370	9.5/12					
0.55/0.88	**7.0/14**	750/615	197.37	28900	3.6/4.4	**K**	**87**	**DT**	**80N4/2**	100
	7.9/16	665/540	174.19	28900	4.1/5.0	**KF**	**87**	**DT**	**80N4/2**	110
	8.4/16	625/510	164.34*	29000	4.3/5.3	**KA**	**87**	**DT**	**80N4/2**	89
						KAF	**87**	**DT**	**80N4/2**	100
	9.0/18	585/480	154.02	19500	2.6/3.2					
	10/20	515/420	135.28	19700	3.0/3.7	**K**	**77**	**DT**	**80N4/2**	65
	11/21	490/400	128.52	19700	3.2/3.9	**KF**	**77**	**DT**	**80N4/2**	73
	12/24	430/355	113.56	19800	3.6/4.4	**KA**	**77**	**DT**	**80N4/2**	58
	14/28	370/300	97.05	19900	4.2/5.1	**KAF**	**77**	**DT**	**80N4/2**	66

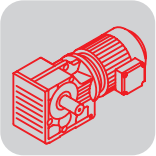


K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.55/0.88	**11/22**	470/385	123.54	12500	1.75/2.1	**K**	**67**	**DT**	**80N4/2**	40
	13/25	410/335	108.03	12800	2.0/2.4	**KF**	**67**	**DT**	**80N4/2**	46
	13/26	390/320	102.62	12800	2.1/2.6	**KA**	**67**	**DT**	**80N4/2**	38
	15/30	345/280	90.04	13000	2.4/2.9	**KAF**	**67**	**DT**	**80N4/2**	43
	18/35	290/240	76.37	13000	2.8/3.5	**K**	**67**	**DT**	**80N4/2**	40
	20/39	260/215	68.95	13000	3.1/3.8	**KF**	**67**	**DT**	**80N4/2**	46
	23/45	230/189	60.66	13000	3.6/4.3	**KA**	**67**	**DT**	**80N4/2**	38
	24/47	220/178	57.28	13000	3.8/4.6	**KAF**	**67**	**DT**	**80N4/2**	43
	28/55	186/152	48.77	13000	4.4/5.4					
	11/22	470/385	123.85	8560	1.25/1.55					
	13/25	410/335	108.29	8830	1.45/1.80					
	13/26	390/320	102.88*	8920	1.55/1.85					
	15/30	345/280	90.26*	9120	1.75/2.1					
	18/35	290/240	76.56*	9320	2.1/2.5	**K**	**57**	**DT**	**80N4/2**	35
	20/39	265/215	69.12	9420	2.3/2.8	**KF**	**57**	**DT**	**80N4/2**	39
	23/44	230/189	60.81*	9530	2.6/3.2	**KA**	**57**	**DT**	**80N4/2**	32
	24/47	220/179	57.42*	9570	2.8/3.4	**KAF**	**57**	**DT**	**80N4/2**	38
	28/55	186/152	48.89	9590	3.2/3.9					
	31/61	169/138	44.43	9350	3.6/4.3					
	36/70	147/120	38.49	8990	4.1/5.0					
	39/76	136/111	35.70	8810	4.4/5.4					
	13/26	395/325	104.37	5960	1.00/1.25					
	15/30	345/285	90.86	6600	1.15/1.40	**K**	**47**	**DT**	**80N4/2**	29
	16/32	325/265	85.12*	6830	1.25/1.50	**KF**	**47**	**DT**	**80N4/2**	32
	18/36	285/235	75.20*	7180	1.40/1.70	**KA**	**47**	**DT**	**80N4/2**	28
	20/39	265/215	69.84	7340	1.50/1.85	**KAF**	**47**	**DT**	**80N4/2**	31
	22/43	240/197	63.30*	7390	1.65/2.0					
	24/48	215/177	56.83	7230	1.85/2.3					
	28/55	186/152	48.95*	7000	2.2/2.6					
	30/59	175/143	46.03*	6900	2.3/2.8					
	35/68	151/123	39.61	6660	2.7/3.2	**K**	**47**	**DT**	**80N4/2**	29
	39/76	135/110	35.39	6480	3.0/3.6	**KF**	**47**	**DT**	**80N4/2**	32
	44/86	119/97	31.30	6290	3.4/4.1	**KA**	**47**	**DT**	**80N4/2**	28
	47/92	112/91	29.32	6180	3.6/4.4	**KAF**	**47**	**DT**	**80N4/2**	31
	53/104	99/81	25.91	5990	4.1/5.0					
	57/112	92/75	24.06	5870	4.4/5.3					
	24/46	225/182	58.60	3830	0.90/1.10					
	28/54	190/155	49.79*	3790	1.05/1.30					
	31/61	169/138	44.46	3750	1.20/1.45					
	36/71	145/118	37.97	3680	1.40/1.70					
	39/76	135/111	35.57	3640	1.50/1.80					
	46/90	114/93	29.96	3540	1.75/2.2					
	48/94	110/90	28.83	3520	1.80/2.2					
	55/108	95/78	24.99	3430	2.1/2.6					
	59/116	89/73	23.36	3380	2.2/2.7	**K**	**37**	**DT**	**80N4/2**	22
	68/134	77/63	20.19	3280	2.4/3.0	**KF**	**37**	**DT**	**80N4/2**	24
	80/157	65/53	17.15*	3160	2.8/3.4	**KA**	**37**	**DT**	**80N4/2**	21
	90/176	58/48	15.31	3080	3.0/3.7	**KAF**	**37**	**DT**	**80N4/2**	23
	105/206	50/41	13.08	2960	3.3/4.1					
	114/222	46/38	12.14	2910	3.5/4.2					
	132/257	40/33	10.49	2800	4.0/4.9					
	155/303	34/28	8.91	2680	4.7/5.8					
	173/339	30/25	7.96	2600	5.1/6.3					
	203/397	26/21	6.80	2490	5.8/7.1					
	217/424	24/20	6.37	2440	6.0/7.3					
	257/503	20/17	5.36	2320	6.9/8.4					
0.88/1.3	**8.2/16**	1030/765	174.19	28800	2.6/3.5	**K**	**87**	**DT**	**90S4/2**	105
	8.6/17	970/725	164.34*	28800	2.8/3.7	**KF**	**87**	**DT**	**90S4/2**	115
	9.6/19	870/650	147.32*	28800	3.1/4.2	**KA**	**87**	**DT**	**90S4/2**	94
	11/22	750/560	126.91*	28900	3.6/4.8	**KAF**	**87**	**DT**	**90S4/2**	105
	12/24	685/510	115.82	28900	3.9/5.3					
	11/21	800/595	135.28	19000	1.95/2.6	**K**	**77**	**DT**	**90S4/2**	70
	11/22	760/565	128.52	19100	2.0/2.7	**KF**	**77**	**DT**	**90S4/2**	78
	13/25	670/500	113.56	19300	2.3/3.1	**KA**	**77**	**DT**	**90S4/2**	63
						KAF	**77**	**DT**	**90S4/2**	71

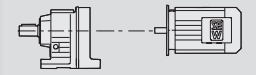


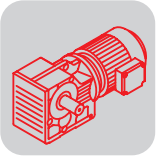
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**15/29**	575/425	97.05	19600	2.7/3.6					
	16/32	525/390	88.97	19600	2.9/4.0	**K**	**77**	**DT**	**90S4/2**	70
	18/36	460/345	78.07	19800	3.4/4.5	**KF**	**77**	**DT**	**90S4/2**	78
	19/38	440/325	73.99	19800	3.5/4.8	**KA**	**77**	**DT**	**90S4/2**	63
	22/44	385/285	64.75	19900	4.0/5.4	**KAF**	**77**	**DT**	**90S4/2**	71
	13/26	640/475	108.03	11700	1.30/1.70					
	14/27	605/450	102.62	11900	1.35/1.80	**K**	**67**	**DT**	**90S4/2**	44
	16/31	535/395	90.04	12300	1.55/2.1	**KF**	**67**	**DT**	**90S4/2**	50
	19/37	450/335	76.37	12600	1.80/2.4	**KA**	**67**	**DT**	**90S4/2**	42
	21/41	410/305	68.95	12800	2.0/2.7	**KAF**	**67**	**DT**	**90S4/2**	47
	23/46	360/265	60.66	12900	2.3/3.1					
	25/49	340/250	57.28	13000	2.4/3.3	**K**	**67**	**DT**	**90S4/2**	44
	29/58	290/215	48.77	13000	2.8/3.8	**KF**	**67**	**DT**	**90S4/2**	50
	32/64	260/195	44.32	13000	3.1/4.2	**KA**	**67**	**DT**	**90S4/2**	42
	37/73	225/169	38.39	13000	3.5/4.7	**KAF**	**67**	**DT**	**90S4/2**	47
	40/79	210/157	35.62	13000	3.9/5.2					
	13/26	640/475	108.29	7290	0.95/1.25					
	14/27	610/455	102.88*	7560	1.00/1.30					
	16/31	535/395	90.26*	8160	1.10/1.50					
	19/37	455/335	76.56*	8640	1.30/1.80	**K**	**57**	**DT**	**90S4/2**	39
	21/41	410/305	69.12	8840	1.45/1.95	**KF**	**57**	**DT**	**90S4/2**	43
	23/46	360/270	60.81*	9050	1.65/2.2	**KA**	**57**	**DT**	**90S4/2**	36
	25/49	340/255	57.42*	9130	1.75/2.4	**KAF**	**57**	**DT**	**90S4/2**	42
	29/58	290/215	48.89	9030	2.1/2.8					
	32/63	265/196	44.43	8830	2.3/3.1					
	37/73	230/169	38.49	8530	2.6/3.5					
	40/79	210/157	35.70	8370	2.8/3.8					
	47/93	179/133	30.28	8020	3.4/4.5	**K**	**57**	**DT**	**90S4/2**	39
	52/103	162/120	27.34	7810	3.7/5.0	**KF**	**57**	**DT**	**90S4/2**	43
	59/117	142/106	24.05	7540	4.2/5.7	**KA**	**57**	**DT**	**90S4/2**	36
	63/124	134/100	22.71	7430	4.5/6.0	**KAF**	**57**	**DT**	**90S4/2**	42
	73/146	114/85	19.34	7100	5.0/6.8					
	20/40	415/310	69.84	5110	0.95/1.30					
	22/45	375/280	63.30*	6260	1.05/1.45	**K**	**47**	**DT**	**90S4/2**	33
	25/50	335/250	56.83	6550	1.20/1.60	**KF**	**47**	**DT**	**90S4/2**	36
	29/58	290/215	48.95*	6400	1.40/1.85	**KA**	**47**	**DT**	**90S4/2**	32
	31/61	270/205	46.03*	6340	1.45/1.95	**KAF**	**47**	**DT**	**90S4/2**	35
	36/71	235/174	39.61	6170	1.70/2.3					
	40/80	210/156	35.39	6030	1.90/2.6					
	45/90	185/138	31.30	5880	2.2/2.9					
	48/96	174/129	29.32	5800	2.3/3.1	**K**	**47**	**DT**	**90S4/2**	33
	55/109	153/114	25.91	5640	2.6/3.5	**KF**	**47**	**DT**	**90S4/2**	36
	59/117	142/106	24.06	5540	2.8/3.8	**KA**	**47**	**DT**	**90S4/2**	32
	65/129	129/96	21.81	5410	3.1/4.2	**KAF**	**47**	**DT**	**90S4/2**	35
	73/144	116/86	19.58	5270	3.5/4.6					
	84/167	100/74	16.86	5070	3.8/5.1					
	90/178	94/70	15.86	4990	4.1/5.4					
	37/74	225/167	37.97	3160	0.90/1.20					
	40/79	210/157	35.57	3160	0.95/1.30					
	47/94	177/132	29.96	3130	1.15/1.50					
	57/113	148/110	24.99	3070	1.35/1.80					
	61/121	138/103	23.36	3050	1.40/1.90					
	70/140	120/89	20.19	2990	1.55/2.1					
	83/164	102/76	17.15*	2910	1.75/2.4	**K**	**37**	**DT**	**90S4/2**	26
	93/184	91/67	15.31	2850	1.95/2.6	**KF**	**37**	**DT**	**90S4/2**	28
	109/216	77/58	13.08	2760	2.1/2.9	**KA**	**37**	**DT**	**90S4/2**	26
	117/232	72/53	12.14	2720	2.2/3.0	**KAF**	**37**	**DT**	**90S4/2**	27
	135/269	62/46	10.49	2630	2.6/3.5					
	159/316	53/39	8.91	2540	3.0/4.1					
	178/354	47/35	7.96	2470	3.3/4.4					
	209/415	40/30	6.80	2370	3.7/5.0					
	223/443	38/28	6.37	2330	3.9/5.2					
	265/526	32/24	5.36	2230	4.4/5.9					



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.1/1.8	**8.2/16**	1280/1080	174.19	28600	2.1/2.5					
	8.7/17	1210/1020	164.34*	28700	2.2/2.7	**K**	**87**	**DT**	**90L4/2**	105
	9.7/19	1080/910	147.32*	28700	2.5/3.0	**KF**	**87**	**DT**	**90L4/2**	115
	11/22	930/785	126.91*	28800	2.9/3.4	**KA**	**87**	**DT**	**90L4/2**	95
	12/24	850/715	115.82	28900	3.2/3.8	**KAF**	**87**	**DT**	**90L4/2**	110
	14/27	755/635	102.71*	28900	3.6/4.3					
	11/21	990/840	135.28	18300	1.55/1.85					
	11/22	940/795	128.52	18500	1.65/1.95	**K**	**77**	**DT**	**90L4/2**	71
	13/24	830/700	113.56	18900	1.85/2.2	**KF**	**77**	**DT**	**90L4/2**	79
	15/29	715/600	97.05	19200	2.2/2.6	**KA**	**77**	**DT**	**90L4/2**	64
	16/31	655/550	88.97	19400	2.4/2.8	**KAF**	**77**	**DT**	**90L4/2**	72
	18/36	575/485	78.07	19600	2.7/3.2					
	19/38	545/460	73.99	19600	2.9/3.4	**K**	**77**	**DT**	**90L4/2**	71
	22/43	475/400	64.75	19700	3.3/3.9	**KF**	**77**	**DT**	**90L4/2**	79
	25/48	430/360	58.34	19800	3.6/4.3	**KA**	**77**	**DT**	**90L4/2**	64
	28/54	375/315	51.18	19900	4.1/4.9	**KAF**	**77**	**DT**	**90L4/2**	72
	13/26	795/670	108.03	10500	1.05/1.25					
	14/27	755/635	102.62	10900	1.10/1.30					
	16/31	660/555	90.04	11500	1.25/1.45	**K**	**67**	**DT**	**90L4/2**	46
	19/36	560/470	76.37	12100	1.45/1.75	**KF**	**67**	**DT**	**90L4/2**	52
	21/40	505/425	68.95	12400	1.60/1.90	**KA**	**67**	**DT**	**90L4/2**	44
	24/46	445/375	60.66	12600	1.85/2.2	**KAF**	**67**	**DT**	**90L4/2**	49
	25/49	420/355	57.28	12700	1.95/2.3					
	29/57	360/300	48.77	13000	2.3/2.7					
	32/63	325/275	44.32	13000	2.5/3.0					
	37/72	280/235	38.39	13000	2.8/3.4	**K**	**67**	**DT**	**90L4/2**	46
	40/78	260/220	35.62	13000	3.1/3.7	**KF**	**67**	**DT**	**90L4/2**	52
	47/92	220/187	30.22	13000	3.7/4.4	**KA**	**67**	**DT**	**90L4/2**	44
	52/102	200/169	27.28	13000	4.1/4.9	**KAF**	**67**	**DT**	**90L4/2**	49
	16/31	665/560	90.26*	4970	0.90/1.10					
	19/36	560/475	76.56*	7940	1.05/1.25					
	21/40	510/425	69.12	8360	1.20/1.40	**K**	**57**	**DT**	**90L4/2**	41
	24/46	445/375	60.81*	8670	1.35/1.60	**KF**	**57**	**DT**	**90L4/2**	45
	25/48	420/355	57.42*	8740	1.40/1.70	**KA**	**57**	**DT**	**90L4/2**	38
	29/57	360/300	48.89	8510	1.65/2.0	**KAF**	**57**	**DT**	**90L4/2**	44
	32/63	325/275	44.43	8360	1.85/2.2					
	37/72	285/240	38.49	8120	2.1/2.5					
	40/78	260/220	35.70	8000	2.3/2.7					
	47/92	220/187	30.28	7710	2.7/3.2	**K**	**57**	**DT**	**90L4/2**	41
	52/102	200/169	27.34	7530	3.0/3.6	**KF**	**57**	**DT**	**90L4/2**	45
	59/116	177/149	24.05	7300	3.4/4.0	**KA**	**57**	**DT**	**90L4/2**	38
	63/122	167/140	22.71	7200	3.6/4.3	**KAF**	**57**	**DT**	**90L4/2**	44
	74/144	142/120	19.34	6910	4.1/4.8					
	81/158	129/109	17.57	6740	4.3/5.1					
	25/49	420/350	56.83	4620	0.95/1.15					
	29/57	360/305	48.95*	5780	1.10/1.30	**K**	**47**	**DT**	**90L4/2**	35
	31/60	340/285	46.03*	5750	1.20/1.40	**KF**	**47**	**DT**	**90L4/2**	38
	36/70	290/245	39.61	5660	1.35/1.65	**KA**	**47**	**DT**	**90L4/2**	34
	40/79	260/220	35.39	5590	1.55/1.85	**KAF**	**47**	**DT**	**90L4/2**	37
	46/89	230/194	31.30	5490	1.75/2.1					
	49/95	215/181	29.32	5430	1.85/2.2					
	55/107	190/160	25.91	5320	2.1/2.5					
	59/116	177/149	24.06	5240	2.3/2.7					
	66/127	160/135	21.81	5140	2.5/3.0					
	73/142	144/121	19.58	5030	2.8/3.3	**K**	**47**	**DT**	**90L4/2**	35
	85/165	124/104	16.86	4870	3.1/3.6	**KF**	**47**	**DT**	**90L4/2**	38
	90/175	117/98	15.86	4800	3.3/3.9	**KA**	**47**	**DT**	**90L4/2**	34
	105/204	100/84	13.65	4640	3.6/4.3	**KAF**	**47**	**DT**	**90L4/2**	37
	117/228	90/75	12.19	4510	3.9/4.6					
	122/236	86/73	11.77	4440	3.2/3.9					
	135/263	78/65	10.56	4320	3.6/4.3					

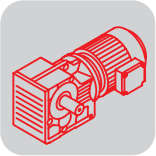
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.1/1.8	**48/93**	220/185	29.96	2670	0.90/1.10					
	57/111	184/155	24.99	2690	1.10/1.30					
	61/119	172/144	23.36	2690	1.15/1.35					
	71/138	148/125	20.19	2680	1.25/1.50					
	83/162	126/106	17.15*	2650	1.45/1.70					
	93/182	113/95	15.31	2620	1.55/1.85	**K**	**37**	**DT**	**90L4/2**	27
	109/213	96/81	13.08	2560	1.70/2.0	**KF**	**37**	**DT**	**90L4/2**	30
	118/229	89/75	12.14	2540	1.80/2.1	**KA**	**37**	**DT**	**90L4/2**	27
	136/265	77/65	10.49	2480	2.1/2.5	**KAF**	**37**	**DT**	**90L4/2**	29
	160/312	66/55	8.91	2410	2.4/2.9					
	180/349	59/49	7.96	2350	2.7/3.2					
	210/409	50/42	6.80	2270	3.0/3.6					
	225/437	47/39	6.37	2240	3.1/3.7					
	267/518	39/33	5.36	2150	3.6/4.2					
1.5/2.2	**8.1/16**	1760/1300	176.05*	40000	2.4/3.3	**K**	**97**	**DV**	**100M4/2**	170
	9.3/19	1530/1130	153.21*	40000	2.8/3.8	**KF**	**97**	**DV**	**100M4/2**	190
	10/20	1410/1040	140.28	40000	3.1/4.1	**KA**	**97**	**DV**	**100M4/2**	150
	12/23	1240/920	123.93*	40000	3.5/4.7	**KAF**	**97**	**DV**	**100M4/2**	175
	9.7/19	1480/1090	147.32*	28500	1.85/2.5	**K**	**87**	**DV**	**100M4/2**	110
	11/22	1270/940	126.91*	28600	2.1/2.9	**KF**	**87**	**DV**	**100M4/2**	120
	12/25	1160/860	115.82	28700	2.3/3.2	**KA**	**87**	**DV**	**100M4/2**	100
						KAF	**87**	**DV**	**100M4/2**	115
	14/28	1030/760	102.71*	28800	2.6/3.6	**K**	**87**	**DV**	**100M4/2**	110
	17/33	860/640	86.34	28900	3.1/4.2	**KF**	**87**	**DV**	**100M4/2**	120
	18/36	795/585	79.34	28900	3.4/4.6	**KA**	**87**	**DV**	**100M4/2**	100
	20/40	705/520	70.46	28900	3.8/5.2	**KAF**	**87**	**DV**	**100M4/2**	115
	13/25	1140/840	113.56	17700	1.35/1.85					
	15/29	970/720	97.05	18400	1.60/2.2	**K**	**77**	**DV**	**100M4/2**	74
	16/32	890/660	88.97	18700	1.75/2.4	**KF**	**77**	**DV**	**100M4/2**	82
	18/36	780/580	78.07	19000	2.0/2.7	**KA**	**77**	**DV**	**100M4/2**	67
	19/38	740/545	73.99	19200	2.1/2.8	**KAF**	**77**	**DV**	**100M4/2**	75
	22/44	650/480	64.75	19400	2.4/3.2					
	25/49	585/430	58.34	19500	2.7/3.6	**K**	**77**	**DV**	**100M4/2**	74
	28/55	515/380	51.18	19700	3.0/4.1	**KF**	**77**	**DV**	**100M4/2**	82
	32/63	450/335	45.16	19800	3.4/4.6	**KA**	**77**	**DV**	**100M4/2**	67
	36/71	400/295	40.04	19900	3.9/5.2	**KAF**	**77**	**DV**	**100M4/2**	75
	19/37	765/565	76.37	10800	1.05/1.45					
	21/41	690/510	68.95	11300	1.20/1.60					
	24/47	610/450	60.66	11900	1.35/1.85					
	25/50	575/425	57.28	12000	1.45/1.95	**K**	**67**	**DV**	**100M4/2**	50
	29/58	490/360	48.77	12500	1.70/2.3	**KF**	**67**	**DV**	**100M4/2**	56
	32/64	445/330	44.32	12600	1.85/2.5	**KA**	**67**	**DV**	**100M4/2**	48
	37/74	385/285	38.39	12900	2.1/2.8	**KAF**	**67**	**DV**	**100M4/2**	53
	40/80	355/265	35.62	13000	2.3/3.1					
	47/94	305/225	30.22	13000	2.7/3.7					
	52/104	275/200	27.28	13000	3.0/4.1	**K**	**67**	**DV**	**100M4/2**	50
	60/118	240/178	24.00	13000	3.3/4.5	**KF**	**67**	**DV**	**100M4/2**	56
	63/125	225/168	22.66	13000	3.4/4.7	**KA**	**67**	**DV**	**100M4/2**	48
	74/147	193/143	19.30	13000	3.9/5.3	**KAF**	**67**	**DV**	**100M4/2**	53
	24/47	610/450	60.81*	7560	1.00/1.35					
	25/49	575/425	57.42*	7830	1.05/1.40					
	29/58	490/360	48.89	8040	1.25/1.65	**K**	**57**	**DV**	**100M4/2**	45
	32/64	445/330	44.43	7930	1.35/1.85	**KF**	**57**	**DV**	**100M4/2**	49
	37/74	385/285	38.49	7750	1.55/2.1	**KA**	**57**	**DV**	**100M4/2**	42
	40/80	360/265	35.70	7650	1.70/2.3	**KAF**	**57**	**DV**	**100M4/2**	48
	47/94	305/225	30.28	7410	2.0/2.7					



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**52/104**	275/200	27.34	7250	2.2/3.0					
	59/118	240/178	24.05	7050	2.5/3.4					
	63/125	230/168	22.71	6960	2.6/3.6					
	74/147	194/143	19.34	6710	3.0/4.0	**K**	**57**	**DV**	**100M4/2**	45
	81/162	176/130	17.57	6550	3.2/4.3	**KF**	**57**	**DV**	**100M4/2**	49
	94/187	153/113	15.22	6320	3.5/4.8	**KA**	**57**	**DV**	**100M4/2**	42
	108/214	133/98	13.25	6100	3.8/5.2	**KAF**	**57**	**DV**	**100M4/2**	48
	120/238	119/88	11.92	5850	3.5/4.7					
	127/252	113/83	11.26	5760	3.7/5.0					
	149/296	96/71	9.59	5520	4.2/5.7					
	36/72	395/295	39.61	5240	1.00/1.35					
	40/80	355/260	35.39	5210	1.15/1.55	**K**	**47**	**DV**	**100M4/2**	39
	55/110	260/192	25.91	5030	1.55/2.1	**KF**	**47**	**DV**	**100M4/2**	42
	66/130	220/161	21.81	4900	1.85/2.5	**KA**	**47**	**DV**	**100M4/2**	38
	73/145	196/145	19.58	4810	2.0/2.8	**KAF**	**47**	**DV**	**100M4/2**	41
	85/168	169/125	16.86	4670	2.3/3.1					
	90/179	159/117	15.86	4620	2.4/3.2					
	105/208	137/101	13.65	4470	2.6/3.6					
	117/233	122/90	12.19	4360	2.9/3.9	**K**	**47**	**DV**	**100M4/2**	39
	122/241	118/87	11.77	4290	2.4/3.2	**KF**	**47**	**DV**	**100M4/2**	42
	135/269	106/78	10.56	4180	2.7/3.6	**KA**	**47**	**DV**	**100M4/2**	38
	157/312	91/67	9.10	4040	3.1/4.2	**KAF**	**47**	**DV**	**100M4/2**	41
	167/332	86/63	8.56	3980	3.2/4.3					
	194/386	74/55	7.36	3830	3.4/4.6					
	217/432	66/49	6.58	3720	3.6/4.9					
	71/141	200/149	20.19	2430	0.90/1.25					
	83/166	172/127	17.15*	2430	1.05/1.40					
	93/185	153/113	15.31	2420	1.15/1.55					
	109/217	131/97	13.08	2400	1.25/1.70	**K**	**37**	**DV**	**100M4/2**	32
	136/271	105/78	10.49	2340	1.50/2.1	**KF**	**37**	**DV**	**100M4/2**	34
	160/319	89/66	8.91	2290	1.80/2.4	**KA**	**37**	**DV**	**100M4/2**	31
	180/357	80/59	7.96	2240	1.95/2.6	**KAF**	**37**	**DV**	**100M4/2**	33
	210/418	68/50	6.80	2180	2.2/3.0					
	225/446	64/47	6.37	2150	2.3/3.1					
	267/530	54/40	5.36	2080	2.6/3.5					
2.5/3.0	**8.0/16**	3000/1780	176.05*	40000	1.45/2.4	**K**	**97**	**DV**	**100L4/2**	175
	9.1/19	2610/1550	153.21*	40000	1.65/2.8	**KF**	**97**	**DV**	**100L4/2**	195
	10/20	2390/1420	140.28	40000	1.80/3.0	**KA**	**97**	**DV**	**100L4/2**	155
	11/23	2110/1250	123.93*	40000	2.0/3.4	**KAF**	**97**	**DV**	**100L4/2**	180
	13/27	1790/1060	105.13	40000	2.4/4.1	**K**	**97**	**DV**	**100L4/2**	175
	14/29	1650/980	96.80	40000	2.6/4.4	**KF**	**97**	**DV**	**100L4/2**	195
	16/33	1480/870	86.52	40000	2.9/4.9	**KA**	**97**	**DV**	**100L4/2**	155
	18/36	1330/785	77.89*	39300	3.2/5.5	**KAF**	**97**	**DV**	**100L4/2**	180
	9.5/19	2510/1490	147.32*	27500	1.05/1.80	**K**	**87**	**DV**	**100L4/2**	115
	11/22	2160/1280	126.91*	27900	1.25/2.1	**KF**	**87**	**DV**	**100L4/2**	125
	12/25	1970/1170	115.82	28100	1.35/2.3	**KA**	**87**	**DV**	**100L4/2**	105
	14/28	1750/1040	102.71*	28300	1.55/2.6	**KAF**	**87**	**DV**	**100L4/2**	115
	16/33	1470/870	86.34	28500	1.85/3.1					
	18/36	1350/800	79.34	28600	2.0/3.4					
	20/40	1200/710	70.46	28100	2.3/3.8	**K**	**87**	**DV**	**100L4/2**	115
	22/45	1070/635	63.00*	27400	2.5/4.3	**KF**	**87**	**DV**	**100L4/2**	125
	25/50	970/570	56.64	26700	2.8/4.7	**KA**	**87**	**DV**	**100L4/2**	105
	28/58	840/495	49.16	25800	3.2/5.4	**KAF**	**87**	**DV**	**100L4/2**	115
	32/65	750/445	44.02	25100	3.5/5.9					
	14/29	1650/980	97.05	14600	0.95/1.60					
	16/32	1520/900	88.97	15600	1.00/1.75					
	18/36	1330/790	78.07	16800	1.15/1.95	**K**	**77**	**DV**	**100L4/2**	78
	19/38	1260/745	73.99	17100	1.25/2.1	**KF**	**77**	**DV**	**100L4/2**	86
	22/44	1100/655	64.75	17900	1.40/2.4	**KA**	**77**	**DV**	**100L4/2**	71
	24/49	990/590	58.34	18300	1.55/2.6	**KAF**	**77**	**DV**	**100L4/2**	79
	27/55	870/515	51.18	18800	1.80/3.0					

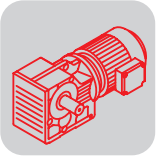
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/3.0	**31/63**	770/455	45.16	19100	2.0/3.4					
	35/71	685/405	40.04	19300	2.3/3.8					
	40/81	600/355	35.20	19500	2.6/4.4	**K**	**77**	**DV**	**100L4/2**	78
	45/92	525/310	30.89	19600	2.9/5.0	**KF**	**77**	**DV**	**100L4/2**	86
	48/97	500/295	29.27	19700	3.1/5.3	**KA**	**77**	**DV**	**100L4/2**	71
	55/111	435/260	25.62	19400	3.6/6.0	**KAF**	**77**	**DV**	**100L4/2**	79
	61/123	395/235	23.08	18900	3.9/6.7					
	29/58	830/490	48.77	10200	1.00/1.65					
	32/64	755/445	44.32	10800	1.10/1.85					
	36/74	655/385	38.39	11600	1.20/2.1	**K**	**67**	**DV**	**100L4/2**	53
	39/80	605/360	35.62	11900	1.35/2.3	**KF**	**67**	**DV**	**100L4/2**	59
	46/94	515/305	30.22	12300	1.60/2.7	**KA**	**67**	**DV**	**100L4/2**	51
	51/104	465/275	27.28	12600	1.75/3.0	**KAF**	**67**	**DV**	**100L4/2**	56
	58/118	410/240	24.00	12800	1.95/3.3					
	62/125	385/230	22.66	12900	2.0/3.4					
	73/147	330/195	19.30	13000	2.3/3.9	**K**	**67**	**DV**	**100L4/2**	53
	80/162	300/177	17.54	13000	2.5/4.2	**KF**	**67**	**DV**	**100L4/2**	59
	92/187	260/153	15.19	12700	2.7/4.6	**KA**	**67**	**DV**	**100L4/2**	51
	106/215	225/133	13.22	12300	3.0/5.0	**KAF**	**67**	**DV**	**100L4/2**	56
	36/74	655/390	38.49	5780	0.90/1.55					
	39/80	610/360	35.70	7020	1.00/1.65	**K**	**57**	**DV**	**100L4/2**	48
	46/94	515/305	30.28	6870	1.15/1.95	**KF**	**57**	**DV**	**100L4/2**	52
	51/104	465/275	27.34	6770	1.30/2.2	**KA**	**57**	**DV**	**100L4/2**	45
	58/118	410/245	24.05	6630	1.45/2.5	**KAF**	**57**	**DV**	**100L4/2**	51
	62/125	385/230	22.71	6560	1.55/2.6					
	72/147	330/195	19.34	6360	1.75/3.0					
	80/162	300/177	17.57	6240	1.85/3.1					
	92/187	260/154	15.22	6050	2.1/3.5					
	106/214	225/134	13.25	5860	2.3/3.8	**K**	**57**	**DV**	**100L4/2**	48
	117/238	205/120	11.92	5610	2.0/3.5	**KF**	**57**	**DV**	**100L4/2**	52
	124/252	192/114	11.26	5540	2.2/3.7	**KA**	**57**	**DV**	**100L4/2**	45
	146/296	164/97	9.59	5330	2.5/4.2	**KAF**	**57**	**DV**	**100L4/2**	51
	161/326	149/88	8.71	5210	2.6/4.4					
	186/376	129/76	7.55	5020	2.8/4.8					
	213/432	112/66	6.57	4840	3.1/5.2					
	64/130	370/220	21.81	4450	1.10/1.80	**K**	**47**	**DV**	**100L4/2**	42
	72/145	335/198	19.58	4410	1.20/2.0	**KF**	**47**	**DV**	**100L4/2**	45
	83/168	290/170	16.86	4330	1.30/2.2	**KA**	**47**	**DV**	**100L4/2**	41
	88/179	270/160	15.86	4290	1.40/2.4	**KAF**	**47**	**DV**	**100L4/2**	44
	103/208	235/138	13.65	4190	1.55/2.6					
	115/233	210/123	12.19	4110	1.70/2.9					
	119/241	200/119	11.77	4030	1.40/2.4	**K**	**47**	**DV**	**100L4/2**	42
	133/269	180/107	10.56	3950	1.55/2.6	**KF**	**47**	**DV**	**100L4/2**	45
	154/312	155/92	9.10	3840	1.80/3.1	**KA**	**47**	**DV**	**100L4/2**	41
	164/332	146/86	8.56	3790	1.85/3.1	**KAF**	**47**	**DV**	**100L4/2**	44
	190/386	126/74	7.36	3670	2.0/3.4					
	213/432	112/66	6.58	3570	2.1/3.6					
	133/271	179/106	10.49	2090	0.90/1.50					
	157/319	152/90	8.91	2070	1.05/1.80	**K**	**37**	**DV**	**100L4/2**	34
	176/357	136/80	7.96	2050	1.15/1.95	**KF**	**37**	**DV**	**100L4/2**	36
	206/418	116/69	6.80	2010	1.30/2.2	**KA**	**37**	**DV**	**100L4/2**	33
	220/446	109/64	6.37	2000	1.35/2.3	**KAF**	**37**	**DV**	**100L4/2**	35
	261/530	92/54	5.36	1940	1.55/2.6					
3.3/4.0	**9.9/20**	3180/1920	143.47*	65000	2.5/4.2	**K**	**107**	**DV**	**112M4/2**	300
	12/24	2700/1620	121.46	64000	3.0/4.9	**KF**	**107**	**DV**	**112M4/2**	310
	13/25	2490/1500	112.41*	62700	3.2/5.3	**KA**	**107**	**DV**	**112M4/2**	270
	14/28	2240/1350	100.75	61000	3.6/6.0	**KAF**	**107**	**DV**	**112M4/2**	295
	9.3/19	3400/2050	153.21*	40000	1.25/2.1	**K**	**97**	**DV**	**112M4/2**	185
	10/20	3110/1870	140.28	40000	1.40/2.3	**KF**	**97**	**DV**	**112M4/2**	205
	11/23	2750/1660	123.93*	40000	1.55/2.6	**KA**	**97**	**DV**	**112M4/2**	165
						KAF	**97**	**DV**	**112M4/2**	190



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/4.0	**14/27**	2330/1400	105.13	40000	1.85/3.1					
	15/30	2150/1290	96.80	40000	2.0/3.3	**K**	**97**	**DV**	**112M4/2**	185
	16/33	1920/1160	86.52	39300	2.2/3.7	**KF**	**97**	**DV**	**112M4/2**	205
	18/37	1730/1040	77.89*	38400	2.5/4.1	**KA**	**97**	**DV**	**112M4/2**	165
	20/41	1570/940	70.54	37500	2.8/4.6	**KAF**	**97**	**DV**	**112M4/2**	190
	23/46	1390/840	62.55	36400	3.1/5.2					
	11/23	2820/1690	126.91*	27100	0.95/1.60					
	12/25	2570/1550	115.82	27400	1.05/1.75	**K**	**87**	**DV**	**112M4/2**	125
	14/28	2280/1370	102.71*	27800	1.20/1.95	**KF**	**87**	**DV**	**112M4/2**	135
	16/33	1920/1150	86.34	28100	1.40/2.3	**KA**	**87**	**DV**	**112M4/2**	110
	18/36	1760/1060	79.34	27700	1.55/2.6	**KAF**	**87**	**DV**	**112M4/2**	125
	20/41	1560/940	70.46	27100	1.75/2.9					
	23/45	1400/840	63.00*	26500	1.95/3.2	**K**	**87**	**DV**	**112M4/2**	125
	25/50	1260/755	56.64	25900	2.2/3.6	**KF**	**87**	**DV**	**112M4/2**	135
	29/58	1090/655	49.16	25100	2.5/4.1	**KA**	**87**	**DV**	**112M4/2**	110
	32/65	980/590	44.02	24500	2.7/4.4	**KAF**	**87**	**DV**	**112M4/2**	125
	39/78	810/490	36.52*	23400	3.1/5.1					
	18/37	1730/1040	78.07	13900	0.90/1.50					
	19/39	1640/990	73.99	14700	0.95/1.55					
	22/44	1440/860	64.75	16100	1.10/1.80	**K**	**77**	**DV**	**112M4/2**	88
	24/49	1290/780	58.34	17000	1.20/2.0	**KF**	**77**	**DV**	**112M4/2**	96
	28/56	1140/685	51.18	17700	1.35/2.3	**KA**	**77**	**DV**	**112M4/2**	81
	31/63	1000/605	45.16	18300	1.55/2.6	**KAF**	**77**	**DV**	**112M4/2**	89
	35/71	890/535	40.04	18700	1.75/2.9					
	40/81	780/470	35.20	19000	2.0/3.3					
	46/93	685/410	30.89	19300	2.3/3.8					
	49/98	650/390	29.27	19400	2.4/4.0	**K**	**77**	**DV**	**112M4/2**	88
	55/112	570/340	25.62	19000	2.7/4.5	**KF**	**77**	**DV**	**112M4/2**	96
	62/124	510/310	23.08	18500	3.0/5.0	**KA**	**77**	**DV**	**112M4/2**	81
	70/141	450/270	20.25	17900	3.3/5.6	**KAF**	**77**	**DV**	**112M4/2**	89
	79/160	395/240	17.87	17400	3.7/6.1					
	37/74	850/515	38.39	10000	0.95/1.55					
	47/95	670/405	30.22	11500	1.20/2.0	**K**	**67**	**DV**	**112M4/2**	64
	52/105	605/365	27.28	11900	1.35/2.3	**KF**	**67**	**DV**	**112M4/2**	70
	59/119	535/320	24.00	12300	1.50/2.5	**KA**	**67**	**DV**	**112M4/2**	62
	63/126	505/305	22.66	12400	1.55/2.6	**KAF**	**67**	**DV**	**112M4/2**	67
	74/148	430/260	19.30	12700	1.80/3.0					
	81/163	390/235	17.54	12800	1.90/3.2					
	94/188	335/205	15.19	12400	2.1/3.5					
	107/216	295/177	13.22	12000	2.3/3.8	**K**	**67**	**DV**	**112M4/2**	64
	114/229	275/167	12.48	11700	1.90/3.2	**KF**	**67**	**DV**	**112M4/2**	70
	134/269	235/142	10.63	11300	2.1/3.5	**KA**	**67**	**DV**	**112M4/2**	62
	147/296	215/129	9.66	11000	2.2/3.7	**KAF**	**67**	**DV**	**112M4/2**	67
	170/342	186/112	8.37	10600	2.4/3.9					
	195/393	162/97	7.28	10200	2.6/4.3					
	47/94	670/405	30.28	3580	0.90/1.50					
	52/105	605/365	27.34	6170	1.00/1.65					
	59/119	535/320	24.05	6100	1.10/1.85					
	63/126	505/305	22.71	6060	1.20/2.0					
	73/148	430/260	19.34	5930	1.35/2.2					
	81/163	390/235	17.57	5850	1.40/2.4	**K**	**57**	**DV**	**112M4/2**	59
	93/188	340/205	15.22	5710	1.60/2.6	**KF**	**57**	**DV**	**112M4/2**	63
	107/216	295/177	13.25	5560	1.75/2.9	**KA**	**57**	**DV**	**112M4/2**	56
	119/240	265/159	11.92	5310	1.55/2.6	**KAF**	**57**	**DV**	**112M4/2**	62
	126/254	250/150	11.26	5250	1.65/2.8					
	148/298	215/128	9.59	5080	1.90/3.2					
	163/328	193/116	8.71	4980	2.0/3.4					
	188/379	168/101	7.55	4820	2.2/3.6					
	216/436	146/88	6.57	4670	2.4/3.9					
4.4/5.5	**9.9/20**	4250/2630	143.47*	64500	1.90/3.0	**K**	**107**	**DV**	**132S4/2**	305
	12/24	3590/2230	121.46	62200	2.2/3.6	**KF**	**107**	**DV**	**132S4/2**	315
	13/25	3330/2060	112.41*	61100	2.4/3.9	**KA**	**107**	**DV**	**132S4/2**	275
	14/28	2980/1850	100.75	59500	2.7/4.3	**KAF**	**107**	**DV**	**132S4/2**	300

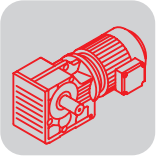
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.4/5.5	**11/23**	3670/2280	123.93*	40000	1.15/1.90	**K**	**97**	**DV**	**132S4/2**	190
	14/27	3110/1930	105.13	39200	1.40/2.2	**KF**	**97**	**DV**	**132S4/2**	210
	15/30	2860/1780	96.80	38600	1.50/2.4	**KA**	**97**	**DV**	**132S4/2**	170
	16/33	2560/1590	86.52	37800	1.70/2.7	**KAF**	**97**	**DV**	**132S4/2**	195
	18/37	2300/1430	77.89*	37000	1.85/3.0					
	20/41	2090/1300	70.54	36300	2.1/3.3	**K**	**97**	**DV**	**132S4/2**	190
	23/46	1850/1150	62.55	35300	2.3/3.7	**KF**	**97**	**DV**	**132S4/2**	210
	25/51	1670/1040	56.55	34500	2.6/4.1	**KA**	**97**	**DV**	**132S4/2**	170
	30/60	1420/880	47.93*	33200	3.0/4.9	**KAF**	**97**	**DV**	**132S4/2**	195
	14/28	3040/1890	102.71*	26800	0.90/1.45					
	16/33	2550/1590	86.34	26500	1.05/1.70	**K**	**87**	**DV**	**132S4/2**	130
	18/36	2350/1460	79.34	26100	1.15/1.85	**KF**	**87**	**DV**	**132S4/2**	140
	20/41	2080/1290	70.46	25700	1.30/2.1	**KA**	**87**	**DV**	**132S4/2**	120
	23/45	1860/1160	63.00*	25200	1.45/2.3	**KAF**	**87**	**DV**	**132S4/2**	130
	25/50	1680/1040	56.64	24700	1.60/2.6					
	29/58	1450/900	49.16	24100	1.85/3.0					
	32/65	1300/810	44.02	23600	2.0/3.2	**K**	**87**	**DV**	**132S4/2**	130
	39/78	1080/670	36.52*	22700	2.3/3.7	**KF**	**87**	**DV**	**132S4/2**	140
	45/91	930/575	31.39	21900	2.9/4.7	**KA**	**87**	**DV**	**132S4/2**	120
	51/103	820/510	27.88	21300	3.2/5.1	**KAF**	**87**	**DV**	**132S4/2**	130
	57/115	735/460	24.92	20800	3.4/5.5					
	24/49	1730/1070	58.34	14000	0.90/1.45					
	28/56	1510/940	51.18	15600	1.00/1.65					
	31/63	1340/830	45.16	16700	1.15/1.85	**K**	**77**	**DV**	**132S4/2**	95
	35/71	1180/735	40.04	17500	1.30/2.1	**KF**	**77**	**DV**	**132S4/2**	105
	46/93	910/565	30.89	18600	1.70/2.7	**KA**	**77**	**DV**	**132S4/2**	88
	49/98	870/535	29.27	18800	1.80/2.9	**KAF**	**77**	**DV**	**132S4/2**	96
	55/112	760/470	25.62	18400	2.1/3.3					
	62/124	685/425	23.08	18000	2.3/3.7					
	70/141	600/370	20.25	17400	2.5/4.0					
	79/160	530/330	17.87	16900	2.7/4.4					
	90/181	470/290	15.84	16500	3.0/4.8	**K**	**77**	**DV**	**132S4/2**	95
	105/212	400/250	13.52	15800	3.4/5.4	**KF**	**77**	**DV**	**132S4/2**	105
	115/232	365/225	12.36	15300	2.7/4.4	**KA**	**77**	**DV**	**132S4/2**	88
	131/264	320/199	10.84	14800	3.1/5.0	**KAF**	**77**	**DV**	**132S4/2**	96
	148/299	285/176	9.56	14400	3.3/5.4					
	168/337	250/156	8.48	13900	3.6/5.7					
	196/395	215/133	7.24	13400	3.8/6.2					
	59/119	710/440	24.00	11200	1.15/1.80					
	63/126	670/415	22.66	11500	1.15/1.90	**K**	**67**	**DV**	**132S4/2**	69
	74/148	570/355	19.30	12100	1.35/2.2	**KF**	**67**	**DV**	**132S4/2**	75
	81/163	520/320	17.54	12300	1.45/2.3	**KA**	**67**	**DV**	**132S4/2**	67
	94/188	450/280	15.19	12000	1.55/2.5	**KAF**	**67**	**DV**	**132S4/2**	72
	107/216	390/245	13.22	11600	1.70/2.8					
	114/229	370/230	12.48	11300	1.45/2.3					
	134/269	315/195	10.63	10900	1.60/2.6	**K**	**67**	**DV**	**132S4/2**	69
	147/296	285/177	9.66	10700	1.70/2.7	**KF**	**67**	**DV**	**132S4/2**	75
	170/342	250/154	8.37	10300	1.80/2.9	**KA**	**67**	**DV**	**132S4/2**	67
	195/393	215/134	7.28	10000	1.95/3.1	**KAF**	**67**	**DV**	**132S4/2**	72
	63/126	670/415	22.71	3580	0.90/1.45					
	73/148	570/355	19.34	5300	1.00/1.60					
	81/163	520/325	17.57	5270	1.05/1.70					
	93/188	450/280	15.22	5210	1.20/1.90					
	107/216	390/245	13.25	5130	1.30/2.1	**K**	**57**	**DV**	**132S4/2**	64
	119/240	355/220	11.92	4860	1.20/1.90	**KF**	**57**	**DV**	**132S4/2**	68
	126/254	335/205	11.26	4830	1.25/2.0	**KA**	**57**	**DV**	**132S4/2**	61
	148/298	285/176	9.59	4730	1.45/2.3	**KAF**	**57**	**DV**	**132S4/2**	67
	163/328	260/160	8.71	4660	1.50/2.4					
	188/379	225/139	7.55	4540	1.65/2.6					
	216/436	194/121	6.57	4420	1.80/2.9					



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/7.5	**9.9/20**	5770/3610	146.07	82100	2.3/3.6					
	11/21	5380/3360	136.14	82200	2.4/3.9	**K**	**127**	**DV**	**132M4/2**	480
	12/24	4840/3020	122.48	82300	2.7/4.3	**KF**	**127**	**DV**	**132M4/2**	520
	13/26	4350/2720	110.18	82400	3.0/4.8	**KA**	**127**	**DV**	**132M4/2**	450
	16/32	3550/2220	89.89	81000	3.7/5.9	**KAF**	**127**	**DV**	**132M4/2**	490
	18/35	3240/2020	81.98	79100	4.0/6.4					
	10/20	5670/3540	143.47*	61600	1.40/2.3	**K**	**107**	**DV**	**132M4/2**	325
	12/24	4800/3000	121.46	59600	1.65/2.7	**KF**	**107**	**DV**	**132M4/2**	335
	13/26	4440/2780	112.41*	58700	1.80/2.9	**KA**	**107**	**DV**	**132M4/2**	295
						KAF	**107**	**DV**	**132M4/2**	320
	14/29	3980/2490	100.75	57400	2.0/3.2	**K**	**107**	**DV**	**132M4/2**	325
	16/32	3590/2250	90.96*	56200	2.2/3.6	**KF**	**107**	**DV**	**132M4/2**	335
	18/35	3260/2040	82.61	55000	2.5/3.9	**KA**	**107**	**DV**	**132M4/2**	295
	20/40	2900/1810	73.30	53500	2.8/4.4	**KAF**	**107**	**DV**	**132M4/2**	320
	22/44	2630/1640	66.52*	52300	3.0/4.9					
	12/23	4900/3060	123.93*	37400	0.90/1.40					
	14/28	4150/2600	105.13	36700	1.05/1.65	**K**	**97**	**DV**	**132M4/2**	210
	15/30	3830/2390	96.80	36300	1.10/1.80	**KF**	**97**	**DV**	**132M4/2**	230
	17/34	3420/2140	86.52	35700	1.25/2.0	**KA**	**97**	**DV**	**132M4/2**	190
	19/37	3080/1920	77.89*	35100	1.40/2.2	**KAF**	**97**	**DV**	**132M4/2**	215
	21/41	2790/1740	70.54	34500	1.55/2.5					
	23/46	2470/1540	62.55	33800	1.75/2.8					
	26/51	2230/1400	56.55	33100	1.90/3.1	**K**	**97**	**DV**	**132M4/2**	210
	30/61	1890/1180	47.93*	32000	2.3/3.6	**KF**	**97**	**DV**	**132M4/2**	230
	35/69	1650/1030	41.87	31100	2.6/4.2	**KA**	**97**	**DV**	**132M4/2**	190
	38/76	1510/950	38.30	30500	2.8/4.6	**KAF**	**97**	**DV**	**132M4/2**	215
	42/85	1350/850	34.23	29700	3.2/5.1					
	18/37	3140/1960	79.34	24000	0.85/1.40					
	21/41	2780/1740	70.46	23800	0.95/1.55	**K**	**87**	**DV**	**132M4/2**	150
	23/46	2490/1560	63.00*	23500	1.10/1.75	**KF**	**87**	**DV**	**132M4/2**	160
	26/51	2240/1400	56.64	23200	1.20/1.95	**KA**	**87**	**DV**	**132M4/2**	140
	29/59	1940/1210	49.16	22700	1.40/2.2	**KAF**	**87**	**DV**	**132M4/2**	155
	33/66	1740/1090	44.02	22300	1.50/2.4					
	40/79	1440/900	36.52*	21600	1.75/2.8					
	46/92	1240/775	31.39	21000	2.2/3.5					
	52/104	1100/690	27.88	20500	2.4/3.8	**K**	**87**	**DV**	**132M4/2**	150
	58/116	980/615	24.92	20000	2.5/4.1	**KF**	**87**	**DV**	**132M4/2**	160
	65/129	890/555	22.41	19600	2.6/4.2	**KA**	**87**	**DV**	**132M4/2**	140
	75/149	770/480	19.45	19000	3.0/4.8	**KAF**	**87**	**DV**	**132M4/2**	155
	83/167	690/430	17.42	18500	3.2/5.1					
	91/181	630/395	16.00	17800	2.9/4.6					
	32/64	1780/1120	45.16	13500	0.85/1.40					
	36/72	1580/990	40.04	15200	1.00/1.55	**K**	**77**	**DV**	**132M4/2**	115
	47/94	1220/765	30.89	17300	1.25/2.0	**KF**	**77**	**DV**	**132M4/2**	125
	50/99	1160/725	29.27	17600	1.35/2.1	**KA**	**77**	**DV**	**132M4/2**	110
	57/113	1010/635	25.62	17500	1.55/2.5	**KAF**	**77**	**DV**	**132M4/2**	115
	63/126	910/570	23.08	17200	1.70/2.7					
	72/143	800/500	20.25	16800	1.90/3.0					
	81/162	705/440	17.87	16300	2.1/3.3					
	92/183	625/390	15.84	15900	2.2/3.6					
	107/214	535/335	13.52	15400	2.5/4.0	**K**	**77**	**DV**	**132M4/2**	115
	117/235	490/305	12.36	14800	2.1/3.3	**KF**	**77**	**DV**	**132M4/2**	125
	134/268	430/270	10.84	14400	2.3/3.7	**KA**	**77**	**DV**	**132M4/2**	110
	152/303	380/235	9.56	14000	2.5/4.0	**KAF**	**77**	**DV**	**132M4/2**	115
	171/342	335/210	8.48	13600	2.7/4.3					
	200/401	285/179	7.24	13100	2.9/4.6					
7.5/10.0	**11/21**	6720/4480	136.14	81900	1.95/2.9					
	12/24	6050/4030	122.48	82000	2.2/3.2	**K**	**127**	**DV**	**132ML4/2**	490
	13/26	5440/3630	110.18	82200	2.4/3.6	**KF**	**127**	**DV**	**132ML4/2**	530
	16/32	4440/2960	89.89	79100	2.9/4.4	**KA**	**127**	**DV**	**132ML4/2**	460
	18/35	4050/2700	81.98	77400	3.2/4.8	**KAF**	**127**	**DV**	**132ML4/2**	500
	20/41	3500/2340	70.95*	74700	3.7/5.6					

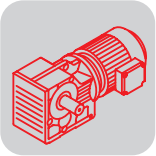
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/10.0	**13/26**	5550/3700	112.41*	56000	1.45/2.2	**K**	**107**	**DV**	**132ML4/2**	335
	14/29	4980/3320	100.75	55000	1.60/2.4	**KF**	**107**	**DV**	**132ML4/2**	345
	16/32	4490/3000	90.96*	54000	1.80/2.7	**KA**	**107**	**DV**	**132ML4/2**	305
						KAF	**107**	**DV**	**132ML4/2**	330
	18/35	4080/2720	82.61	53000	1.95/2.9					
	20/40	3620/2410	73.30	51700	2.2/3.3	**K**	**107**	**DV**	**132ML4/2**	335
	22/44	3290/2190	66.52*	50700	2.4/3.7	**KF**	**107**	**DV**	**132ML4/2**	345
	25/51	2820/1880	57.17*	49100	2.8/4.3	**KA**	**107**	**DV**	**132ML4/2**	305
	29/58	2460/1640	49.90	47600	3.2/4.8	**KAF**	**107**	**DV**	**132ML4/2**	330
	15/30	4780/3190	96.80	33600	0.90/1.35					
	17/34	4270/2850	86.52	33300	1.00/1.50	**K**	**97**	**DV**	**132ML4/2**	220
	19/37	3850/2560	77.89*	32900	1.10/1.70	**KF**	**97**	**DV**	**132ML4/2**	240
	21/41	3480/2320	70.54	32500	1.25/1.85	**KA**	**97**	**DV**	**132ML4/2**	200
	23/46	3090/2060	62.55	32000	1.40/2.1	**KAF**	**97**	**DV**	**132ML4/2**	225
	26/51	2790/1860	56.55	31500	1.55/2.3					
	30/61	2370/1580	47.93*	30700	1.80/2.7					
	35/69	2070/1380	41.87	29900	2.1/3.1					
	38/76	1890/1260	38.30	29400	2.3/3.4	**K**	**97**	**DV**	**132ML4/2**	220
	42/85	1690/1130	34.23	28800	2.5/3.8	**KF**	**97**	**DV**	**132ML4/2**	240
	47/94	1520/1010	30.82	28100	2.8/4.2	**KA**	**97**	**DV**	**132ML4/2**	200
	52/104	1380/920	27.91	27500	3.1/4.7	**KAF**	**97**	**DV**	**132ML4/2**	225
	59/117	1220/810	24.75	26800	3.5/5.3					
	23/46	3110/2070	63.00*	21400	0.85/1.30					
	26/51	2800/1870	56.64	21300	0.95/1.45	**K**	**87**	**DV**	**132ML4/2**	160
	29/59	2430/1620	49.16	21100	1.10/1.65	**KF**	**87**	**DV**	**132ML4/2**	170
	33/66	2170/1450	44.02	20900	1.20/1.80	**KA**	**87**	**DV**	**132ML4/2**	150
	40/79	1800/1200	36.52*	20400	1.40/2.1	**KAF**	**87**	**DV**	**132ML4/2**	160
	46/92	1550/1030	31.39	20000	1.75/2.6					
	52/104	1380/920	27.88	19600	1.90/2.8					
	58/116	1230/820	24.92	19200	2.0/3.1	**K**	**87**	**DV**	**132ML4/2**	160
	65/129	1110/740	22.41	18800	2.1/3.1	**KF**	**87**	**DV**	**132ML4/2**	170
	75/149	960/640	19.45	18300	2.4/3.6	**KA**	**87**	**DV**	**132ML4/2**	150
	83/167	860/575	17.42	17900	2.6/3.8	**KAF**	**87**	**DV**	**132ML4/2**	160
	91/181	790/525	16.00	17200	2.3/3.4					
	63/126	1140/760	23.08	16300	1.35/2.0	**K**	**77**	**DV**	**132ML4/2**	125
	72/143	1000/665	20.25	16000	1.50/2.3	**KF**	**77**	**DV**	**132ML4/2**	135
	81/162	880/590	17.87	15600	1.65/2.5	**KA**	**77**	**DV**	**132ML4/2**	120
	92/183	780/520	15.84	15300	1.80/2.7	**KAF**	**77**	**DV**	**132ML4/2**	125
	107/214	670/445	13.52	14800	2.0/3.0					
	117/235	610/405	12.36	14300	1.65/2.5	**K**	**77**	**DV**	**132ML4/2**	125
	134/268	535/355	10.84	13900	1.85/2.8	**KF**	**77**	**DV**	**132ML4/2**	135
	152/303	470/315	9.56	13600	2.0/3.0	**KA**	**77**	**DV**	**132ML4/2**	120
	171/342	420/280	8.48	13200	2.1/3.2	**KAF**	**77**	**DV**	**132ML4/2**	125
	200/401	360/240	7.24	12700	2.3/3.4					
13.5/15.0	**8.9/18**	14500/8070	164.50	150000	2.2/4.0	**K**	**167**	**DV**	**160L4/2**	1190
	11/22	11900/6620	134.99	150000	2.7/4.8	**KH**	**167**	**DV**	**160L4/2**	1150
	9.7/19	13300/7380	150.41	108400	1.35/2.4	**K**	**157**	**DV**	**160L4/2**	790
	12/24	10800/6000	122.39	103900	1.65/3.0	**KF**	**157**	**DV**	**160L4/2**	870
	15/29	8850/4920	100.22	99500	2.0/3.7	**KA**	**157**	**DV**	**160L4/2**	750
	16/32	8090/4500	91.65	97500	2.2/4.0	**KAF**	**157**	**DV**	**160L4/2**	810
	11/21	12000/6680	136.14	79700	1.10/1.95	**K**	**127**	**DV**	**160L4/2**	550
	12/24	10800/6010	122.48	79700	1.20/2.2	**KF**	**127**	**DV**	**160L4/2**	600
	13/27	9730/5400	110.18	78200	1.35/2.4	**KA**	**127**	**DV**	**160L4/2**	530
						KAF	**127**	**DV**	**160L4/2**	560
	16/32	7940/4410	89.89	75300	1.65/3.0	**K**	**127**	**DV**	**160L4/2**	550
	18/36	7240/4020	81.98	73900	1.80/3.2	**KF**	**127**	**DV**	**160L4/2**	600
	21/41	6260/3480	70.95*	71700	2.1/3.7	**KA**	**127**	**DV**	**160L4/2**	530
	23/47	5530/3070	62.60	69800	2.4/4.2	**KAF**	**127**	**DV**	**160L4/2**	560



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
13.5/15.0	**14/29**	8900/4940	100.75	50100	0.90/1.60	**K**	**107**	**DV**	**160L4/2**	405
	16/32	8030/4460	90.96*	49500	1.00/1.80	**KF**	**107**	**DV**	**160L4/2**	415
	18/35	7290/4050	82.61	49000	1.10/1.95	**KA**	**107**	**DV**	**160L4/2**	375
	20/40	6470/3600	73.30	48100	1.25/2.2	**KAF**	**107**	**DV**	**160L4/2**	400
	22/44	5870/3260	66.52*	47400	1.35/2.5					
	26/51	5050/2800	57.17*	46300	1.60/2.9	**K**	**107**	**DV**	**160L4/2**	405
	29/59	4410/2450	49.90	45100	1.80/3.2	**KF**	**107**	**DV**	**160L4/2**	415
	34/69	3740/2080	42.33*	43700	1.95/3.5	**KA**	**107**	**DV**	**160L4/2**	375
	39/79	3270/1810	37.00*	42500	2.2/4.0	**KAF**	**107**	**DV**	**160L4/2**	400
	26/52	4990/2770	56.55	28300	0.85/1.55					
	30/61	4230/2350	47.93*	27900	1.00/1.85	**K**	**97**	**DV**	**160L4/2**	290
	35/70	3700/2050	41.87	27500	1.15/2.1	**KF**	**97**	**DV**	**160L4/2**	310
	38/76	3380/1880	38.30	27200	1.25/2.3	**KA**	**97**	**DV**	**160L4/2**	270
	43/85	3020/1680	34.23	26800	1.40/2.6	**KAF**	**97**	**DV**	**160L4/2**	295
	47/95	2720/1510	30.82	26300	1.60/2.9					
	52/105	2460/1370	27.91	25900	1.75/3.1					
	59/118	2180/1210	24.75	25400	1.95/3.5					
	65/131	1980/1100	22.37	24900	2.2/3.9	**K**	**97**	**DV**	**160L4/2**	290
	77/154	1670/930	18.96	24100	2.6/4.6	**KF**	**97**	**DV**	**160L4/2**	310
	88/176	1460/810	16.56	23400	2.9/5.3	**KA**	**97**	**DV**	**160L4/2**	270
	105/211	1220/680	13.85	22500	3.5/6.3	**KAF**	**97**	**DV**	**160L4/2**	295
	122/244	1060/590	11.99	21800	3.7/6.6					
	140/281	920/510	10.41	20700	3.1/5.6					
	47/93	2770/1540	31.39	17900	0.95/1.75					
	52/105	2460/1370	27.88	17700	1.05/1.90	**K**	**87**	**DV**	**160L4/2**	230
	59/117	2200/1220	24.92	17600	1.15/2.1	**KF**	**87**	**DV**	**160L4/2**	235
	65/130	1980/1100	22.41	17300	1.15/2.1	**KA**	**87**	**DV**	**160L4/2**	215
	75/150	1720/950	19.45	17000	1.35/2.4	**KAF**	**87**	**DV**	**160L4/2**	230
	84/168	1540/850	17.42	16700	1.45/2.6					
	91/183	1410/785	16.00	16000	1.25/2.3					
	101/202	1280/710	14.45	16200	1.65/3.0					
	116/232	1110/615	12.56	15800	1.80/3.3	**K**	**87**	**DV**	**160L4/2**	230
	131/262	990/550	11.17	15100	1.50/2.7	**KF**	**87**	**DV**	**160L4/2**	235
	146/292	880/490	10.00	14800	1.70/3.1	**KA**	**87**	**DV**	**160L4/2**	215
	176/352	730/405	8.29	14200	1.90/3.4	**KAF**	**87**	**DV**	**160L4/2**	230
	202/405	635/355	7.21	13800	2.0/3.7					
16.0/18.5	**11/22**	14100/8080	134.99	150000	2.3/4.0	**K**	**167**	**DV**	**180M4/2**	1210
	13/27	11500/6580	109.83	150000	2.8/4.9	**KH**	**167**	**DV**	**180M4/2**	1170
	12/24	12800/7330	122.39	100700	1.40/2.5					
	15/29	10500/6000	100.22	96800	1.70/3.0	**K**	**157**	**DV**	**180M4/2**	820
	16/32	9590/5490	91.65	95000	1.90/3.3	**KF**	**157**	**DV**	**180M4/2**	900
	18/37	8350/4780	79.75	92200	2.2/3.8	**KA**	**157**	**DV**	**180M4/2**	780
	21/42	7370/4210	70.38	89600	2.4/4.3	**KAF**	**157**	**DV**	**180M4/2**	840
	13/27	11500/6600	110.18	75000	1.15/1.95	**K**	**127**	**DV**	**180M4/2**	580
	16/33	9410/5380	89.89	72600	1.40/2.4	**KF**	**127**	**DV**	**180M4/2**	620
	18/36	8580/4910	81.98	71400	1.50/2.7	**KA**	**127**	**DV**	**180M4/2**	550
						KAF	**127**	**DV**	**180M4/2**	590
	21/42	7420/4250	70.95*	69500	1.75/3.1					
	23/47	6550/3750	62.60	67800	2.0/3.5	**K**	**127**	**DV**	**180M4/2**	580
	27/55	5660/3240	54.07	65800	2.3/4.0	**KF**	**127**	**DV**	**180M4/2**	620
	31/62	5000/2860	47.82	64100	2.6/4.5	**KA**	**127**	**DV**	**180M4/2**	550
	36/73	4210/2410	40.19	61600	3.1/5.4	**KAF**	**127**	**DV**	**180M4/2**	590
	18/36	8650/4950	82.61	46100	0.95/1.60					
	20/40	7670/4390	73.30	45600	1.05/1.80	**K**	**107**	**DV**	**180M4/2**	430
	22/44	6960/3980	66.52*	45200	1.15/2.0	**KF**	**107**	**DV**	**180M4/2**	440
	26/52	5980/3420	57.17*	44300	1.35/2.3	**KA**	**107**	**DV**	**180M4/2**	400
	29/59	5220/2990	49.90	43400	1.50/2.6	**KAF**	**107**	**DV**	**180M4/2**	425

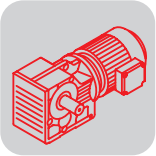
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
16.0/18.5	**34/70**	4430/2530	42.33*	42200	1.65/2.9					
	39/80	3870/2220	37.00*	41200	1.85/3.3	**K**	**107**	**DV**	**180M4/2**	430
	45/90	3420/1960	32.69	40200	2.1/3.7	**KF**	**107**	**DV**	**180M4/2**	440
	47/94	3270/1870	31.28*	39800	2.1/3.6	**KA**	**107**	**DV**	**180M4/2**	400
	50/102	3030/1740	29.00	39200	2.4/4.2	**KAF**	**107**	**DV**	**180M4/2**	425
	55/112	2750/1580	26.32	38400	2.6/4.6					
	30/62	5020/2870	47.93*	26000	0.85/1.50					
	35/70	4380/2510	41.87	25800	1.00/1.70	**K**	**97**	**DV**	**180M4/2**	315
	47/96	3220/1850	30.82	25100	1.35/2.3	**KF**	**97**	**DV**	**180M4/2**	335
	52/106	2920/1670	27.91	24800	1.45/2.6	**KA**	**97**	**DV**	**180M4/2**	295
	59/119	2590/1480	24.75	24300	1.65/2.9	**KAF**	**97**	**DV**	**180M4/2**	320
	65/132	2340/1340	22.37	24000	1.85/3.2					
	77/156	1980/1140	18.96	23300	2.2/3.8	**K**	**97**	**DV**	**180M4/2**	315
	88/178	1730/990	16.56	22700	2.5/4.3	**KF**	**97**	**DV**	**180M4/2**	335
	105/213	1450/830	13.85	21900	3.0/5.2	**KA**	**97**	**DV**	**180M4/2**	295
	122/246	1250/720	11.99	21200	3.1/5.4	**KAF**	**97**	**DV**	**180M4/2**	320
	140/283	1090/625	10.41	20100	2.6/4.6					
	59/118	2610/1490	24.92	16400	0.95/1.70					
	65/132	2340/1340	22.41	16300	1.00/1.70					
	75/152	2030/1160	19.45	16100	1.15/2.0					
	84/169	1820/1040	17.42	15900	1.20/2.1	**K**	**87**	**DV**	**180M4/2**	255
	101/204	1510/870	14.45	15500	1.40/2.4	**KF**	**87**	**DV**	**180M4/2**	265
	116/235	1310/750	12.56	15200	1.50/2.7	**KA**	**87**	**DV**	**180M4/2**	245
	131/264	1170/670	11.17	14500	1.30/2.2	**KAF**	**87**	**DV**	**180M4/2**	255
	146/295	1050/600	10.00	14200	1.45/2.5					
	176/356	870/495	8.29	13800	1.60/2.8					
	202/409	755/430	7.21	13400	1.70/3.0					
18.5/23	**8.1/16**	21800/13500	179.86	190000	2.3/3.7					
	8.8/18	20000/12400	165.21	190000	2.5/4.0	**K**	**187**	**DV**	**180L4/2**	1810
	10/20	17500/10800	144.59	190000	2.9/4.6	**KH**	**187**	**DV**	**180L4/2**	1740
	11/22	16300/10100	134.99	150000	1.95/3.2	**K**	**167**	**DV**	**180L4/2**	1230
	13/27	13300/8230	109.83	150000	2.4/3.9	**KH**	**167**	**DV**	**180L4/2**	1190
	12/24	14800/9170	122.39	96900	1.20/1.95					
	15/29	12100/7510	100.22	93700	1.50/2.4	**K**	**157**	**DV**	**180L4/2**	830
	16/32	11100/6870	91.65	92200	1.60/2.6	**KF**	**157**	**DV**	**180L4/2**	910
	18/37	9650/5980	79.75	89700	1.85/3.0	**KA**	**157**	**DV**	**180L4/2**	800
	21/42	8520/5280	70.38	87500	2.1/3.4	**KAF**	**157**	**DV**	**180L4/2**	850
	24/48	7380/4570	61.02	84900	2.4/3.9					
	13/27	13300/8260	110.18	71000	1.00/1.55					
	16/33	10900/6740	89.89	69400	1.20/1.95	**K**	**127**	**DV**	**180L4/2**	600
	18/36	9920/6150	81.98	68500	1.30/2.1	**KF**	**127**	**DV**	**180L4/2**	640
	21/41	8590/5320	70.95*	67000	1.50/2.4	**KA**	**127**	**DV**	**180L4/2**	570
	23/47	7580/4690	62.60	65600	1.70/2.8	**KAF**	**127**	**DV**	**180L4/2**	600
	27/54	6540/4050	54.07	63900	2.0/3.2					
	31/61	5790/3580	47.82	62400	2.3/3.6	**K**	**127**	**DV**	**180L4/2**	600
	36/73	4860/3010	40.19	60200	2.7/4.3	**KF**	**127**	**DV**	**180L4/2**	640
	40/81	4390/2720	36.25	58900	3.0/4.8	**KA**	**127**	**DV**	**180L4/2**	570
	47/93	3800/2350	31.37	57000	3.4/5.5	**KAF**	**127**	**DV**	**180L4/2**	600
	20/40	8870/5490	73.30	42500	0.90/1.45					
	22/44	8050/4990	66.52*	42300	1.00/1.60	**K**	**107**	**DV**	**180L4/2**	445
	26/51	6920/4290	57.17*	41900	1.15/1.85	**KF**	**107**	**DV**	**180L4/2**	455
	29/59	6040/3740	49.90	41300	1.30/2.1	**KA**	**107**	**DV**	**180L4/2**	415
	34/69	5120/3170	42.33*	40400	1.45/2.3	**KAF**	**107**	**DV**	**180L4/2**	440
	39/79	4480/2770	37.00*	39600	1.60/2.6					
	45/90	3950/2450	32.69	38800	1.80/2.9					
	47/94	3790/2340	31.28*	38500	1.80/2.9	**K**	**107**	**DV**	**180L4/2**	445
	50/101	3510/2170	29.00	38000	2.1/3.3	**KF**	**107**	**DV**	**180L4/2**	455
	55/111	3180/1970	26.32	37300	2.3/3.7	**KA**	**107**	**DV**	**180L4/2**	415
	65/130	2740/1700	22.62	36200	2.6/4.3	**KAF**	**107**	**DV**	**180L4/2**	440
	74/148	2390/1480	19.74	35200	3.0/4.9					
	87/175	2030/1260	16.75	34000	3.5/5.6					



K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
18.5/23	**35/70**	5070/3140	41.87	23700	0.85/1.35	**K**	**97**	**DV**	**180L4/2**	330
	47/95	3730/2310	30.82	23500	1.15/1.85	**KF**	**97**	**DV**	**180L4/2**	350
	52/105	3380/2090	27.91	23400	1.25/2.1	**KA**	**97**	**DV**	**180L4/2**	310
	59/118	2990/1850	24.75	23100	1.45/2.3	**KAF**	**97**	**DV**	**180L4/2**	335
	65/131	2710/1680	22.37	22800	1.60/2.6					
	77/155	2290/1420	18.96	22300	1.85/3.0	**K**	**97**	**DV**	**180L4/2**	330
	88/177	2000/1240	16.56	21900	2.2/3.5	**KF**	**97**	**DV**	**180L4/2**	350
	105/212	1680/1040	13.85	21200	2.6/4.1	**KA**	**97**	**DV**	**180L4/2**	310
	122/244	1450/900	11.99	20700	2.7/4.3	**KAF**	**97**	**DV**	**180L4/2**	335
	140/281	1260/780	10.41	19500	2.3/3.7					
	59/118	3020/1870	24.92	14900	0.85/1.35					
	65/131	2710/1680	22.41	15000	0.85/1.35					
	75/151	2350/1460	19.45	15000	1.00/1.60					
	84/168	2110/1310	17.42	14900	1.05/1.70	**K**	**87**	**DV**	**180L4/2**	270
	101/203	1750/1080	14.45	14700	1.20/1.95	**KF**	**87**	**DV**	**180L4/2**	280
	116/233	1520/940	12.56	14500	1.30/2.1	**KA**	**87**	**DV**	**180L4/2**	255
	131/262	1350/840	11.17	13700	1.10/1.80	**KAF**	**87**	**DV**	**180L4/2**	270
	146/293	1210/750	10.00	13500	1.25/2.0					
	176/353	1000/620	8.29	13200	1.40/2.3					
	202/406	870/540	7.21	12900	1.50/2.4					
26/33	**8.2/16**	30400/19300	179.86	190000	1.65/2.6					
	8.9/18	27900/17700	165.21	190000	1.80/2.8	**K**	**187**	**DV**	**200L4/2**	1860
	10/20	24400/15500	144.59	190000	2.1/3.2	**KH**	**187**	**DV**	**200L4/2**	1790
	11/23	21900/13900	129.69	190000	2.3/3.6					
	13/27	18500/11800	109.83	150000	1.75/2.7	**K**	**167**	**DV**	**200L4/2**	1280
	17/33	14800/9420	87.86	147500	2.2/3.4	**KH**	**167**	**DV**	**200L4/2**	1240
	19/38	13200/8380	78.14	143700	2.4/3.8					
	15/29	16900/10700	100.22	86500	1.05/1.70					
	16/32	15500/9820	91.65	85600	1.15/1.85					
	18/37	13500/8550	79.75	84000	1.35/2.1	**K**	**157**	**DV**	**200L4/2**	880
	21/42	11900/7540	70.38	82400	1.50/2.4	**KF**	**157**	**DV**	**200L4/2**	960
	24/48	10300/6540	61.02	80500	1.75/2.8	**KA**	**157**	**DV**	**200L4/2**	850
	27/54	9170/5820	54.29	78800	1.95/3.1	**KAF**	**157**	**DV**	**200L4/2**	910
	31/63	7900/5020	46.79	76600	2.3/3.6					
	18/36	13800/8790	81.98	61800	0.95/1.50					
	21/41	12000/7600	70.95*	61200	1.10/1.70					
	23/47	10600/6710	62.60	60500	1.25/1.95					
	27/54	9130/5800	54.07	59500	1.40/2.2	**K**	**127**	**DV**	**200L4/2**	650
	31/61	8080/5130	47.82	58500	1.60/2.5	**KF**	**127**	**DV**	**200L4/2**	700
	37/73	6790/4310	40.19	56900	1.90/3.0	**KA**	**127**	**DV**	**200L4/2**	630
	41/81	6120/3880	36.25	55900	2.1/3.4	**KAF**	**127**	**DV**	**200L4/2**	660
	47/94	5300/3360	31.37	54400	2.5/3.9					
	53/106	4670/2970	27.68	53100	2.8/4.4					
	29/59	8430/5350	49.90	36500	0.95/1.45	**K**	**107**	**DV**	**200L4/2**	500
	35/69	7150/4540	42.33*	36400	1.05/1.60	**KF**	**107**	**DV**	**200L4/2**	510
	40/79	6250/3970	37.00*	36100	1.15/1.80	**KA**	**107**	**DV**	**200L4/2**	470
	47/94	5280/3350	31.28*	35500	1.30/2.0	**KAF**	**107**	**DV**	**200L4/2**	495
	51/101	4900/3110	29.00	35200	1.45/2.3					
	56/112	4440/2820	26.32	34800	1.60/2.6					
	65/130	3820/2420	22.62	34100	1.90/3.0					
	74/149	3330/2120	19.74	33300	2.2/3.4	**K**	**107**	**DV**	**200L4/2**	500
	88/176	2830/1790	16.75	32300	2.5/3.9	**KF**	**107**	**DV**	**200L4/2**	510
	100/201	2470/1570	14.64	31500	2.8/4.4	**KA**	**107**	**DV**	**200L4/2**	470
	109/219	2270/1440	13.43	30300	1.90/3.0	**KAF**	**107**	**DV**	**200L4/2**	495
	125/251	1980/1260	11.73	29500	2.2/3.4					
	148/296	1680/1070	9.94	28500	2.5/3.9					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
26/33	**59/119**	4180/2650	24.75	20300	1.05/1.60					
	66/131	3780/2400	22.37	20300	1.15/1.80					
	78/155	3200/2030	18.96	20200	1.35/2.1	**K**	**97**	**DV**	**200L4/2**	385
	89/178	2800/1780	16.56	20000	1.55/2.4	**KF**	**97**	**DV**	**200L4/2**	405
	106/212	2340/1480	13.85	19700	1.85/2.9	**KA**	**97**	**DV**	**200L4/2**	365
	123/245	2030/1290	11.99	19300	1.90/3.0	**KAF**	**97**	**DV**	**200L4/2**	390
	141/282	1760/1120	10.41	18100	1.65/2.6					
	169/338	1470/930	8.71	17700	1.80/2.9					
30/38	**8.2/16**	35100/22100	179.86	190000	1.45/2.3					
	8.9/18	32200/20300	165.21	190000	1.55/2.5	**K**	**187**	**DV**	**225S4/2**	1910
	10/20	28200/17800	144.59	190000	1.75/2.8	**KH**	**187**	**DV**	**225S4/2**	1840
	11/23	25300/16000	129.69	187700	2.0/3.1					
	13/27	21400/13500	109.83	150000	1.50/2.4					
	17/34	17100/10800	87.86	144800	1.85/3.0	**K**	**167**	**DV**	**225S4/2**	1330
	19/38	15200/9610	78.14	141300	2.1/3.3	**KH**	**167**	**DV**	**225S4/2**	1290
	22/43	13300/8370	68.07	137100	2.4/3.8					
	15/29	19500/12300	100.22	82900	0.90/1.45	**K**	**157**	**DV**	**225S4/2**	930
	16/32	17900/11300	91.65	82300	1.00/1.60	**KF**	**157**	**DV**	**225S4/2**	1010
	18/37	15500/9810	79.75	81100	1.15/1.85	**KA**	**157**	**DV**	**225S4/2**	900
						KAF	**157**	**DV**	**225S4/2**	960
	21/42	13700/8660	70.38	79900	1.30/2.1	**K**	**157**	**DV**	**225S4/2**	930
	24/48	11900/7510	61.02	78300	1.50/2.4	**KF**	**157**	**DV**	**225S4/2**	1010
	27/54	10600/6680	54.29	76800	1.70/2.7	**KA**	**157**	**DV**	**225S4/2**	900
	31/63	9120/5760	46.79	74900	1.95/3.1	**KAF**	**157**	**DV**	**225S4/2**	960
	39/78	7410/4680	38.02	71900	2.4/3.9					
	21/42	13800/8730	70.95*	58300	0.95/1.50	**K**	**127**	**DV**	**225S4/2**	700
	23/47	12200/7700	62.60	57900	1.05/1.70	**KF**	**127**	**DV**	**225S4/2**	740
	27/55	10500/6650	54.07	57200	1.25/1.95	**KA**	**127**	**DV**	**225S4/2**	670
	31/62	9320/5880	47.82	56500	1.40/2.2	**KAF**	**127**	**DV**	**225S4/2**	710
	37/73	7830/4940	40.19	55200	1.65/2.6					
	41/81	7060/4460	36.25	54400	1.85/2.9	**K**	**127**	**DV**	**225S4/2**	700
	47/94	6110/3860	31.37	53100	2.1/3.4	**KF**	**127**	**DV**	**225S4/2**	740
	53/107	5390/3400	27.68	51900	2.4/3.8	**KA**	**127**	**DV**	**225S4/2**	670
	62/123	4660/2940	23.91	50500	2.8/4.4	**KAF**	**127**	**DV**	**225S4/2**	710
	70/140	4120/2600	21.15	49200	3.2/5.0					
	35/70	8250/5210	42.33*	34400	0.90/1.40					
	40/80	7210/4550	37.00*	34300	1.00/1.60					
	47/94	6100/3850	31.28*	34000	1.10/1.75					
	51/102	5650/3570	29.00	33800	1.25/2.0					
	56/112	5130/3240	26.32	33500	1.40/2.2					
	65/130	4410/2780	22.62	33000	1.65/2.6	**K**	**107**	**DV**	**225S4/2**	550
	74/149	3850/2430	19.74	32400	1.85/3.0	**KF**	**107**	**DV**	**225S4/2**	560
	88/176	3260/2060	16.75	31500	2.2/3.4	**KA**	**107**	**DV**	**225S4/2**	520
	100/202	2850/1800	14.64	30800	2.4/3.8	**KAF**	**107**	**DV**	**225S4/2**	540
	109/220	2620/1650	13.43	29500	1.65/2.6					
	125/252	2280/1440	11.73	28800	1.90/3.0					
	148/297	1940/1220	9.94	27900	2.2/3.4					
	169/339	1690/1070	8.69	27200	2.4/3.8					
35/45	**8.2/16**	40800/26200	179.86	190000	1.25/1.90					
	8.9/18	37400/24100	165.21	190000	1.35/2.1					
	10/20	32800/21100	144.59	186800	1.55/2.4	**K**	**187**	**DV**	**225M4/2**	1940
	11/23	29400/18900	129.69	183100	1.70/2.7	**KH**	**187**	**DV**	**225M4/2**	1870
	13/26	25500/16400	112.60	178200	1.95/3.1					
	13/27	24900/16000	109.83	146700	1.30/2.0					
	17/34	19900/12800	87.86	141100	1.60/2.5					
	19/38	17700/11400	78.14	138000	1.80/2.8	**K**	**167**	**DV**	**225M4/2**	1360
	22/43	15400/9920	68.07	134300	2.1/3.2	**KH**	**167**	**DV**	**225M4/2**	1320
	24/49	13800/8850	60.74	131100	2.3/3.6					

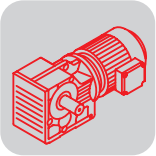


K..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
35/45	**16/32**	20800/13400	91.65	77800	0.85/1.35					
	18/37	18100/11600	79.75	77200	1.00/1.55					
	21/42	15900/10300	70.38	76400	1.15/1.75					
	24/48	13800/8890	61.02	75200	1.30/2.0	**K**	**157**	**DV**	**225M4/2**	960
	27/54	12300/7910	54.29	74100	1.45/2.3	**KF**	**157**	**DV**	**225M4/2**	1040
	32/63	10600/6820	46.79	72500	1.70/2.6	**KA**	**157**	**DV**	**225M4/2**	930
	39/78	8620/5540	38.02	70100	2.1/3.3	**KAF**	**157**	**DV**	**225M4/2**	980
	47/94	7090/4560	31.30	67500	2.5/4.0					
	53/107	6260/4020	27.62	65900	2.9/4.5					
	24/47	14200/9120	62.60	54400	0.90/1.45					
	27/55	12300/7880	54.07	54200	1.05/1.65	**K**	**127**	**DV**	**225M4/2**	730
	31/62	10800/6970	47.82	53800	1.20/1.85	**KF**	**127**	**DV**	**225M4/2**	770
	37/73	9110/5850	40.19	52900	1.45/2.2	**KA**	**127**	**DV**	**225M4/2**	700
	41/81	8210/5280	36.25	52300	1.60/2.5	**KAF**	**127**	**DV**	**225M4/2**	740
	47/94	7110/4570	31.37	51300	1.85/2.9					
	53/107	6270/4030	27.68	50300	2.1/3.2					
	62/123	5420/3480	23.91	49100	2.4/3.7	**K**	**127**	**DV**	**225M4/2**	730
	70/140	4790/3080	21.15	48000	2.7/4.2	**KF**	**127**	**DV**	**225M4/2**	770
	83/166	4030/2590	17.77	46400	3.2/5.0	**KA**	**127**	**DV**	**225M4/2**	700
	103/206	3250/2090	14.35	44400	3.7/5.8	**KAF**	**127**	**DV**	**225M4/2**	740
	115/231	2900/1860	12.79	42600	2.9/4.6					
	137/275	2430/1560	10.74	41000	3.3/5.1					
	170/340	1970/1260	8.68	39000	3.7/5.7					
	40/80	8380/5390	37.00*	31900	0.85/1.35					
	47/94	7090/4560	31.28*	32000	0.95/1.50	**K**	**107**	**DV**	**225M4/2**	570
	51/102	6570/4220	29.00	31900	1.10/1.70	**KF**	**107**	**DV**	**225M4/2**	590
	56/112	5960/3830	26.32	31800	1.20/1.90	**KA**	**107**	**DV**	**225M4/2**	550
	65/130	5120/3290	22.62	31500	1.40/2.2	**KAF**	**107**	**DV**	**225M4/2**	570
	75/149	4470/2880	19.74	31000	1.60/2.5					
	88/176	3790/2440	16.75	30400	1.85/2.9					
	101/202	3320/2130	14.64	29800	2.1/3.2	**K**	**107**	**DV**	**225M4/2**	570
	110/220	3040/1960	13.43	28500	1.40/2.2	**KF**	**107**	**DV**	**225M4/2**	590
	126/252	2660/1710	11.73	27900	1.60/2.5	**KA**	**107**	**DV**	**225M4/2**	550
	148/297	2250/1450	9.94	27200	1.85/2.9	**KAF**	**107**	**DV**	**225M4/2**	570
	170/339	1970/1270	8.69	26500	2.1/3.2					

4.3 K..D..8/4 [kW]

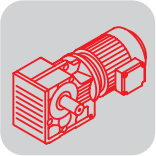
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**4.5/9.5**	215/180	144.79*	13000	3.9/4.6	**K**	**67**	**DT**	**71D8/4**	37
	5.3/11	182/154	123.54	13000	4.5/5.3	**KF**	**67**	**DT**	**71D8/4**	43
						KA	**67**	**DT**	**71D8/4**	35
						KAF	**67**	**DT**	**71D8/4**	40
	4.5/9.5	215/181	145.14*	9590	2.8/3.3	**K**	**57**	**DT**	**71D8/4**	32
	5.2/11	182/154	123.85	9690	3.3/3.9	**KF**	**57**	**DT**	**71D8/4**	36
	6.0/13	159/135	108.29	9760	3.8/4.5	**KA**	**57**	**DT**	**71D8/4**	29
	6.3/13	151/128	102.88*	9780	4.0/4.7	**KAF**	**57**	**DT**	**71D8/4**	35
	7.2/15	133/112	90.26*	9830	4.5/5.3					
	4.9/10	194/164	131.87*	7810	2.1/2.4	**K**	**47**	**DT**	**71D8/4**	26
	5.4/11	179/151	121.48*	7880	2.2/2.6	**KF**	**47**	**DT**	**71D8/4**	29
	6.2/13	153/130	104.37	7990	2.6/3.1	**KA**	**47**	**DT**	**71D8/4**	25
						KAF	**47**	**DT**	**71D8/4**	28
	7.2/15	134/113	90.86	8070	3.0/3.5	**K**	**47**	**DT**	**71D8/4**	26
	7.6/16	125/106	85.12*	8100	3.2/3.8	**KF**	**47**	**DT**	**71D8/4**	29
	8.6/18	111/94	75.20*	8140	3.6/4.3	**KA**	**47**	**DT**	**71D8/4**	25
	9.3/20	103/87	69.84	8160	3.9/4.6	**KAF**	**47**	**DT**	**71D8/4**	28
	10/22	93/79	63.30*	8190	4.3/5.1					
	6.1/13	156/133	106.38	6070	1.30/1.50					
	6.7/14	144/122	97.81	6170	1.40/1.65					
	7.8/16	123/104	83.69	6310	1.65/1.90					
	9.0/19	107/90	72.54	6410	1.90/2.2					
	9.6/20	100/84	67.80	6440	2.0/2.4					
	11/24	86/73	58.60	6210	2.3/2.7					
	13/28	73/62	49.79*	5940	2.7/3.2					
	15/31	65/55	44.46	5760	3.1/3.6					
	17/36	56/47	37.97	5520	3.6/4.2	**K**	**37**	**DT**	**71D8/4**	19
	18/39	52/44	35.57	5410	3.8/4.5	**KF**	**37**	**DT**	**71D8/4**	21
	22/46	44/37	29.96	5150	4.6/5.4	**KA**	**37**	**DT**	**71D8/4**	18
	23/48	42/36	28.83	5100	4.7/5.6	**KAF**	**37**	**DT**	**71D8/4**	20
	26/55	37/31	24.99	4890	5.5/6.4					
	28/59	34/29	23.36	4790	5.7/6.7					
	32/68	30/25	20.19	4590	6.2/7.4					
	38/80	25/21	17.15*	4370	7.1/8.4					
	42/90	23/19	15.31	4220	7.8/9.2					
	50/105	19/16	13.08	4020	8.6/10					
	54/114	18/15	12.14	3930	9.0/11					
	62/132	15/13	10.49	3750	10/12					
	73/155	13/11	8.91	3570	12/14					
0.16/0.30	**5.3/11**	290/255	123.54	13000	2.8/3.2	**K**	**67**	**DT**	**80K8/4**	38
	6.0/13	255/225	108.03	13000	3.2/3.7	**KF**	**67**	**DT**	**80K8/4**	44
	6.3/13	240/215	102.62	13000	3.4/3.9	**KA**	**67**	**DT**	**80K8/4**	36
	7.2/15	210/187	90.04	13000	3.9/4.4	**KAF**	**67**	**DT**	**80K8/4**	41
	8.5/18	180/159	76.37	13000	4.6/5.2					
	5.2/11	290/255	123.85	9320	2.1/2.3					
	6.0/13	255/225	108.29	9450	2.4/2.7					
	6.3/13	240/215	102.88*	9490	2.5/2.8	**K**	**57**	**DT**	**80K8/4**	33
	7.2/15	210/187	90.26*	9590	2.8/3.2	**KF**	**57**	**DT**	**80K8/4**	37
	8.5/18	180/159	76.56*	9700	3.3/3.8	**KA**	**57**	**DT**	**80K8/4**	30
	9.4/20	163/144	69.12	9750	3.7/4.2	**KAF**	**57**	**DT**	**80K8/4**	36
	11/23	143/126	60.81*	9810	4.2/4.8					
	11/24	135/119	57.42*	9830	4.4/5.0					
	6.2/13	245/215	104.37	7490	1.65/1.85	**K**	**47**	**DT**	**80K8/4**	27
	7.2/15	215/189	90.86	7700	1.85/2.1	**KF**	**47**	**DT**	**80K8/4**	30
	7.6/16	200/177	85.12*	7770	2.0/2.3	**KA**	**47**	**DT**	**80K8/4**	26
	8.6/18	177/156	75.20*	7890	2.3/2.6	**KAF**	**47**	**DT**	**80K8/4**	29
	9.3/20	164/145	69.84	7950	2.4/2.8					
	10/22	149/131	63.30*	8010	2.7/3.0					
	11/24	134/118	56.83	8070	3.0/3.4	**K**	**47**	**DT**	**80K8/4**	27
	13/28	115/102	48.95*	8130	3.5/3.9	**KF**	**47**	**DT**	**80K8/4**	30
	14/30	108/96	46.03*	8150	3.7/4.2	**KA**	**47**	**DT**	**80K8/4**	26
	16/35	93/82	39.61	8190	4.3/4.9	**KAF**	**47**	**DT**	**80K8/4**	29
	18/39	83/74	35.39	8210	4.8/5.4					



K..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.16/0.30	**7.8/16**	197/174	83.69	5680	1.00/1.15					
	9.0/19	171/151	72.54	5940	1.15/1.35					
	9.6/20	159/141	67.80	5930	1.25/1.40					
	11/24	138/122	58.60	5760	1.45/1.65					
	13/28	117/103	49.79*	5570	1.70/1.95					
	15/31	105/92	44.46	5430	1.90/2.2					
	17/36	89/79	37.97	5230	2.2/2.5					
	18/39	84/74	35.57	5150	2.4/2.7					
	22/46	70/62	29.96	4930	2.8/3.2					
	23/48	68/60	28.83	4880	3.0/3.3					
	26/55	59/52	24.99	4700	3.4/3.9	**K**	**37**	**DT**	**80K8/4**	21
	28/59	55/49	23.36	4620	3.6/4.0	**KF**	**37**	**DT**	**80K8/4**	23
	32/68	48/42	20.19	4440	3.9/4.4	**KA**	**37**	**DT**	**80K8/4**	20
	38/80	40/36	17.15*	4240	4.5/5.1	**KAF**	**37**	**DT**	**80K8/4**	22
	42/90	36/32	15.31	4100	4.9/5.5					
	50/105	31/27	13.08	3920	5.4/6.1					
	54/114	29/25	12.14	3840	5.6/6.4					
	62/132	25/22	10.49	3680	6.5/7.3					
	73/155	21/19	8.91	3500	7.6/8.7					
	82/173	19/17	7.96	3380	8.3/9.4					
	96/203	16/14	6.80	3220	9.4/11					
	102/217	15/13	6.37	3160	9.7/11					
	121/257	13/11	5.36	3000	11/13					
0.22/0.40	**4.4/9.1**	485/420	154.02	19700	3.2/3.7	**K**	**77**	**DT**	**80N8/4**	65
	5.0/10	425/370	135.28	19800	3.7/4.2	**KF**	**77**	**DT**	**80N8/4**	73
	5.2/11	405/350	128.52	19900	3.9/4.4	**KA**	**77**	**DT**	**80N8/4**	58
	5.9/12	355/310	113.56	19900	4.4/5.0	**KAF**	**77**	**DT**	**80N8/4**	66
	5.4/11	385/335	123.54	12900	2.1/2.4	**K**	**67**	**DT**	**80N8/4**	40
	6.2/13	340/295	108.03	13000	2.4/2.8	**KF**	**67**	**DT**	**80N8/4**	46
	6.5/14	320/280	102.62	13000	2.6/2.9	**KA**	**67**	**DT**	**80N8/4**	38
	7.4/16	280/245	90.04	13000	2.9/3.3	**KAF**	**67**	**DT**	**80N8/4**	43
	8.8/18	240/210	76.37	13000	3.4/3.9	**K**	**67**	**DT**	**80N8/4**	40
	9.7/20	215/188	68.95	13000	3.8/4.4	**KF**	**67**	**DT**	**80N8/4**	46
	11/23	190/166	60.66	13000	4.3/5.0	**KA**	**67**	**DT**	**80N8/4**	38
	12/24	180/156	57.28	13000	4.6/5.3	**KAF**	**67**	**DT**	**80N8/4**	43
	5.4/11	390/340	123.85	8930	1.55/1.80					
	6.2/13	340/295	108.29	9130	1.75/2.0					
	6.5/14	325/280	102.88*	9200	1.85/2.1					
	7.4/16	285/245	90.26*	9350	2.1/2.4	**K**	**57**	**DT**	**80N8/4**	35
	8.8/18	240/210	76.56*	9500	2.5/2.9	**KF**	**57**	**DT**	**80N8/4**	39
	9.7/20	215/189	69.12	9580	2.8/3.2	**KA**	**57**	**DT**	**80N8/4**	32
	11/23	191/166	60.81*	9660	3.2/3.6	**KAF**	**57**	**DT**	**80N8/4**	38
	12/24	180/157	57.42*	9700	3.3/3.8					
	14/29	153/133	48.89	9780	3.9/4.5					
	15/32	139/121	44.43	9820	4.3/5.0					
	6.4/13	325/285	104.37	6800	1.20/1.40					
	7.4/15	285/250	90.86	7190	1.40/1.60	**K**	**47**	**DT**	**80N8/4**	29
	7.9/16	265/230	85.12*	7340	1.50/1.70	**KF**	**47**	**DT**	**80N8/4**	32
	8.9/19	235/205	75.20*	7560	1.70/1.95	**KA**	**47**	**DT**	**80N8/4**	28
	9.6/20	220/191	69.84	7660	1.85/2.1	**KAF**	**47**	**DT**	**80N8/4**	31
	11/22	199/173	63.30*	7780	2.0/2.3					
	12/25	178/155	56.83	7880	2.2/2.6					
	14/29	154/134	48.95*	7990	2.6/3.0	**K**	**47**	**DT**	**80N8/4**	29
	15/30	144/126	46.03*	8030	2.8/3.2	**KF**	**47**	**DT**	**80N8/4**	32
	17/35	124/108	39.61	8100	3.2/3.7	**KA**	**47**	**DT**	**80N8/4**	28
	19/40	111/97	35.39	8140	3.6/4.1	**KAF**	**47**	**DT**	**80N8/4**	31
	21/45	98/85	31.30	8100	4.1/4.7					

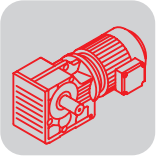
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**9.2/19**	225/198	72.54	5290	0.90/1.00					
	9.9/21	215/185	67.80	5490	0.95/1.10					
	11/24	184/160	58.60	5380	1.10/1.25					
	13/28	156/136	49.79*	5240	1.30/1.45					
	15/31	139/121	44.46	5130	1.45/1.65					
	18/37	119/104	37.97	4970	1.70/1.95					
	19/39	112/97	35.57	4910	1.80/2.1					
	22/47	94/82	29.96	4720	2.1/2.5					
	23/49	90/79	28.83	4680	2.2/2.5					
	27/56	78/68	24.99	4530	2.6/2.9	**K**	**37**	**DT**	**80N8/4**	22
	29/60	73/64	23.36	4450	2.7/3.1	**KF**	**37**	**DT**	**80N8/4**	24
	33/69	63/55	20.19	4290	2.9/3.4	**KA**	**37**	**DT**	**80N8/4**	21
	39/82	54/47	17.15*	4110	3.4/3.9	**KAF**	**37**	**DT**	**80N8/4**	23
	44/91	48/42	15.31	3990	3.7/4.2					
	51/107	41/36	13.08	3820	4.0/4.6					
	55/115	38/33	12.14	3750	4.2/4.8					
	64/133	33/29	10.49	3590	4.9/5.6					
	75/157	28/24	8.91	3430	5.7/6.6					
	84/176	25/22	7.96	3320	6.2/7.1					
	99/206	21/19	6.80	3170	7.0/8.1					
	105/220	20/17	6.37	3110	7.3/8.3					
	125/261	17/15	5.36	2950	8.3/9.6					
0.30/0.60	**4.0/8.0**	715/715	174.19	28900	3.8/3.8	**K**	**87**	**DT**	**90S8/4**	105
	4.3/8.5	675/675	164.34*	28900	4.0/4.0	**KF**	**87**	**DT**	**90S8/4**	115
	4.8/9.5	605/605	147.32*	29000	4.5/4.5	**KA**	**87**	**DT**	**90S8/4**	94
						KAF	**87**	**DT**	**90S8/4**	105
	5.2/10	555/555	135.28	19600	2.8/2.8	**K**	**77**	**DT**	**90S8/4**	70
	5.5/11	525/525	128.52	19600	3.0/3.0	**KF**	**77**	**DT**	**90S8/4**	78
	6.2/12	465/465	113.56	19800	3.3/3.3	**KA**	**77**	**DT**	**90S8/4**	63
						KAF	**77**	**DT**	**90S8/4**	71
	7.2/14	395/395	97.05	19900	3.9/3.9	**K**	**77**	**DT**	**90S8/4**	70
	7.9/16	365/365	88.97	19900	4.3/4.3	**KF**	**77**	**DT**	**90S8/4**	78
	9.0/18	320/320	78.07	20000	4.9/4.9	**KA**	**77**	**DT**	**90S8/4**	63
						KAF	**77**	**DT**	**90S8/4**	71
	6.5/13	440/440	108.03	12700	1.85/1.85					
	6.8/14	420/420	102.62	12700	1.95/1.95	**K**	**67**	**DT**	**90S8/4**	44
	7.8/16	370/370	90.04	12900	2.2/2.2	**KF**	**67**	**DT**	**90S8/4**	50
	9.2/18	315/315	76.37	13000	2.6/2.6	**KA**	**67**	**DT**	**90S8/4**	42
	10/20	280/280	68.95	13000	2.9/2.9	**KAF**	**67**	**DT**	**90S8/4**	47
	12/23	250/250	60.66	13000	3.3/3.3	**K**	**67**	**DT**	**90S8/4**	44
	12/24	235/235	57.28	13000	3.5/3.5	**KF**	**67**	**DT**	**90S8/4**	50
	14/29	200/200	48.77	13000	4.1/4.1	**KA**	**67**	**DT**	**90S8/4**	42
	16/32	181/181	44.32	13000	4.5/4.5	**KAF**	**67**	**DT**	**90S8/4**	47
	6.5/13	445/445	108.29	8690	1.35/1.35					
	6.8/14	420/420	102.88*	8790	1.45/1.45					
	7.8/16	370/370	90.26*	9010	1.60/1.60					
	9.1/18	315/315	76.56*	9240	1.90/1.90	**K**	**57**	**DT**	**90S8/4**	39
	10/20	285/285	69.12	9350	2.1/2.1	**KF**	**57**	**DT**	**90S8/4**	43
	12/23	250/250	60.81*	9470	2.4/2.4	**KA**	**57**	**DT**	**90S8/4**	36
	12/24	235/235	57.42*	9520	2.6/2.6	**KAF**	**57**	**DT**	**90S8/4**	42
	14/29	200/200	48.89	9630	3.0/3.0					
	16/32	182/182	44.43	9690	3.3/3.3					
	18/36	158/158	38.49	9760	3.8/3.8	**K**	**57**	**DT**	**90S8/4**	39
	20/39	146/146	35.70	9800	4.1/4.1	**KF**	**57**	**DT**	**90S8/4**	43
	23/46	124/124	30.28	9860	4.8/4.8	**KA**	**57**	**DT**	**90S8/4**	36
						KAF	**57**	**DT**	**90S8/4**	42
	7.7/15	370/370	90.86	6300	1.10/1.10					
	8.2/16	350/350	85.12*	6580	1.15/1.15					
	9.3/19	310/310	75.20*	6990	1.30/1.30	**K**	**47**	**DT**	**90S8/4**	33
	10/20	285/285	69.84	7180	1.40/1.40	**KF**	**47**	**DT**	**90S8/4**	36
	11/22	260/260	63.30*	7390	1.55/1.55	**KA**	**47**	**DT**	**90S8/4**	32
	12/25	235/235	56.83	7580	1.70/1.70	**KAF**	**47**	**DT**	**90S8/4**	35
	14/29	200/200	48.95*	7770	2.0/2.0					
	15/30	188/188	46.03*	7830	2.1/2.1					



K..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.60	**18/35**	162/162	39.61	7960	2.5/2.5					
	20/40	145/145	35.39	8010	2.8/2.8					
	22/45	128/128	31.30	7770	3.1/3.1	**K**	**47**	**DT**	**90S8/4**	33
	24/48	120/120	29.32	7650	3.3/3.3	**KF**	**47**	**DT**	**90S8/4**	36
	27/54	106/106	25.91	7410	3.8/3.8	**KA**	**47**	**DT**	**90S8/4**	32
	29/58	99/99	24.06	7270	4.1/4.1	**KAF**	**47**	**DT**	**90S8/4**	35
	32/64	89/89	21.81	7080	4.5/4.5					
	14/28	205/205	49.79*	4620	1.00/1.00					
	16/31	182/182	44.46	4580	1.10/1.10					
	18/37	155/155	37.97	4500	1.30/1.30					
	20/39	146/146	35.57	4470	1.35/1.35					
	23/47	123/123	29.96	4350	1.65/1.65					
	28/56	102/102	24.99	4220	1.95/1.95					
	30/60	96/96	23.36	4160	2.0/2.0					
	35/69	83/83	20.19	4040	2.2/2.2	**K**	**37**	**DT**	**90S8/4**	26
	41/82	70/70	17.15*	3900	2.6/2.6	**KF**	**37**	**DT**	**90S8/4**	28
	46/91	63/63	15.31	3800	2.8/2.8	**KA**	**37**	**DT**	**90S8/4**	26
	54/107	54/54	13.08	3660	3.1/3.1	**KAF**	**37**	**DT**	**90S8/4**	27
	58/115	50/50	12.14	3600	3.2/3.2					
	67/133	43/43	10.49	3470	3.7/3.7					
	79/157	37/37	8.91	3320	4.4/4.4					
	88/176	33/33	7.96	3220	4.8/4.8					
	103/206	28/28	6.80	3080	5.4/5.4					
	110/220	26/26	6.37	3030	5.6/5.6					
	131/261	22/22	5.36	2880	6.4/6.4					
0.44/0.88	**4.0/8.0**	1050/1050	174.19	28800	2.6/2.6					
	4.3/8.5	990/990	164.34*	28800	2.7/2.7	**K**	**87**	**DT**	**90L8/4**	105
	4.8/9.5	880/880	147.32*	28800	3.1/3.1	**KF**	**87**	**DT**	**90L8/4**	115
	5.5/11	760/760	126.91*	28900	3.5/3.5	**KA**	**87**	**DT**	**90L8/4**	95
	6.0/12	695/695	115.82	28900	3.9/3.9	**KAF**	**87**	**DT**	**90L8/4**	110
	5.2/10	810/810	135.28	19000	1.90/1.90					
	5.5/11	770/770	128.52	19100	2.0/2.0	**K**	**77**	**DT**	**90L8/4**	71
	6.2/12	680/680	113.56	19300	2.3/2.3	**KF**	**77**	**DT**	**90L8/4**	79
	7.2/14	585/585	97.05	19500	2.7/2.7	**KA**	**77**	**DT**	**90L8/4**	64
	7.9/16	535/535	88.97	19600	2.9/2.9	**KAF**	**77**	**DT**	**90L8/4**	72
	9.0/18	470/470	78.07	19800	3.3/3.3	**K**	**77**	**DT**	**90L8/4**	71
	9.5/19	445/445	73.99	19800	3.5/3.5	**KF**	**77**	**DT**	**90L8/4**	79
	11/22	390/390	64.75	19900	4.0/4.0	**KA**	**77**	**DT**	**90L8/4**	64
						KAF	**77**	**DT**	**90L8/4**	72
	6.5/13	650/650	108.03	11600	1.25/1.25					
	6.8/14	615/615	102.62	11800	1.35/1.35					
	7.8/16	540/540	90.04	12200	1.50/1.50	**K**	**67**	**DT**	**90L8/4**	46
	9.2/18	460/460	76.37	12600	1.80/1.80	**KF**	**67**	**DT**	**90L8/4**	52
	10/20	415/415	68.95	12800	2.0/2.0	**KA**	**67**	**DT**	**90L8/4**	44
	12/23	365/365	60.66	12900	2.3/2.3	**KAF**	**67**	**DT**	**90L8/4**	49
	12/24	345/345	57.28	13000	2.4/2.4					
	14/29	295/295	48.77	13000	2.8/2.8					
	16/32	265/265	44.32	13000	3.1/3.1	**K**	**67**	**DT**	**90L8/4**	46
	18/36	230/230	38.39	13000	3.5/3.5	**KF**	**67**	**DT**	**90L8/4**	52
	20/39	215/215	35.62	13000	3.8/3.8	**KA**	**67**	**DT**	**90L8/4**	44
	23/46	181/181	30.22	13000	4.5/4.5	**KAF**	**67**	**DT**	**90L8/4**	49
	6.8/14	620/620	102.88*	7490	0.95/0.95					
	7.8/16	540/540	90.26*	8100	1.10/1.10					
	9.1/18	460/460	76.56*	8610	1.30/1.30	**K**	**57**	**DT**	**90L8/4**	41
	10/20	415/415	69.12	8820	1.45/1.45	**KF**	**57**	**DT**	**90L8/4**	45
	12/23	365/365	60.81*	9030	1.65/1.65	**KA**	**57**	**DT**	**90L8/4**	38
	12/24	345/345	57.42*	9110	1.75/1.75	**KAF**	**57**	**DT**	**90L8/4**	44
	14/29	295/295	48.89	9310	2.0/2.0					
	16/32	265/265	44.43	9410	2.3/2.3					

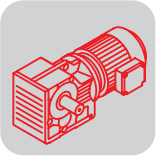
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.44/0.88	**18/36**	230/230	38.49	9530	2.6/2.6					
	20/39	215/215	35.70	9590	2.8/2.8	**K**	**57**	**DT**	**90L8/4**	41
	23/46	182/182	30.28	9690	3.3/3.3	**KF**	**57**	**DT**	**90L8/4**	45
	26/51	164/164	27.34	9740	3.7/3.7	**KA**	**57**	**DT**	**90L8/4**	38
	29/58	144/144	24.05	9460	4.2/4.2	**KAF**	**57**	**DT**	**90L8/4**	44
	31/62	136/136	22.71	9310	4.4/4.4					
	11/22	380/380	63.30*	6200	1.05/1.05					
	12/25	340/340	56.83	6660	1.15/1.15					
	14/29	295/295	48.95*	7120	1.35/1.35	**K**	**47**	**DT**	**90L8/4**	35
	15/30	275/275	46.03*	7260	1.45/1.45	**KF**	**47**	**DT**	**90L8/4**	38
	18/35	240/240	39.61	7540	1.70/1.70	**KA**	**47**	**DT**	**90L8/4**	34
	20/40	210/210	35.39	7500	1.90/1.90	**KAF**	**47**	**DT**	**90L8/4**	37
	22/45	188/188	31.30	7320	2.1/2.1					
	24/48	176/176	29.32	7220	2.3/2.3					
	27/54	156/156	25.91	7030	2.6/2.6					
	29/58	144/144	24.06	6920	2.8/2.8					
	32/64	131/131	21.81	6760	3.1/3.1					
	36/72	118/118	19.58	6590	3.4/3.4	**K**	**47**	**DT**	**90L8/4**	35
	42/83	101/101	16.86	6350	3.8/3.8	**KF**	**47**	**DT**	**90L8/4**	38
	44/88	95/95	15.86	6250	4.0/4.0	**KA**	**47**	**DT**	**90L8/4**	34
	51/103	82/82	13.65	6010	4.4/4.4	**KAF**	**47**	**DT**	**90L8/4**	37
	57/115	73/73	12.19	5830	4.8/4.8					
	59/119	71/71	11.77	5750	4.0/4.0					
	66/133	63/63	10.56	5580	4.4/4.4					
	20/39	215/215	35.57	3850	0.95/0.95					
	23/47	180/180	29.96	3830	1.10/1.10					
	28/56	150/150	24.99	3780	1.35/1.35					
	30/60	140/140	23.36	3760	1.40/1.40					
	35/69	121/121	20.19	3690	1.55/1.55					
	41/82	103/103	17.15*	3600	1.75/1.75					
	46/91	92/92	15.31	3540	1.90/1.90	**K**	**37**	**DT**	**90L8/4**	27
	54/107	79/79	13.08	3430	2.1/2.1	**KF**	**37**	**DT**	**90L8/4**	30
	58/115	73/73	12.14	3390	2.2/2.2	**KA**	**37**	**DT**	**90L8/4**	27
	67/133	63/63	10.49	3280	2.5/2.5	**KAF**	**37**	**DT**	**90L8/4**	29
	79/157	54/54	8.91	3170	3.0/3.0					
	88/176	48/48	7.96	3080	3.2/3.2					
	103/206	41/41	6.80	2970	3.7/3.7					
	110/220	38/38	6.37	2920	3.8/3.8					
	131/261	32/32	5.36	2790	4.4/4.4					
0.66/1.3	**4.0/8.1**	1590/1540	176.05*	40000	2.7/2.8	**K**	**97**	**DV**	**100M8/4**	170
	4.6/9.3	1380/1340	153.21*	40000	3.1/3.2	**KF**	**97**	**DV**	**100M8/4**	190
	5.0/10	1260/1230	140.28	40000	3.4/3.5	**KA**	**97**	**DV**	**100M8/4**	150
	5.7/11	1120/1080	123.93*	40000	3.9/4.0	**KAF**	**97**	**DV**	**100M8/4**	175
	4.8/9.6	1330/1290	147.32*	28600	2.0/2.1	**K**	**87**	**DV**	**100M8/4**	110
	5.5/11	1140/1110	126.91*	28700	2.4/2.4	**KF**	**87**	**DV**	**100M8/4**	120
	6.0/12	1040/1010	115.82	28800	2.6/2.7	**KA**	**87**	**DV**	**100M8/4**	100
						KAF	**87**	**DV**	**100M8/4**	115
	6.8/14	920/900	102.71*	28800	2.9/3.0	**K**	**87**	**DV**	**100M8/4**	110
	8.1/16	775/755	86.34	28900	3.5/3.6	**KF**	**87**	**DV**	**100M8/4**	120
	8.8/18	715/695	79.34	28900	3.8/3.9	**KA**	**87**	**DV**	**100M8/4**	100
	9.9/20	635/615	70.46	28900	4.3/4.4	**KAF**	**87**	**DV**	**100M8/4**	115
	6.2/13	1020/990	113.56	18200	1.50/1.55					
	7.2/15	870/850	97.05	18800	1.75/1.85	**K**	**77**	**DV**	**100M8/4**	74
	7.9/16	800/780	88.97	19000	1.95/2.0	**KF**	**77**	**DV**	**100M8/4**	82
	9.0/18	705/685	78.07	19300	2.2/2.3	**KA**	**77**	**DV**	**100M8/4**	67
	9.5/19	665/645	73.99	19300	2.3/2.4	**KAF**	**77**	**DV**	**100M8/4**	75
	11/22	585/565	64.75	19500	2.7/2.7					
	12/24	525/510	58.34	19700	3.0/3.0	**K**	**77**	**DV**	**100M8/4**	74
	14/28	460/445	51.18	19800	3.4/3.5	**KF**	**77**	**DV**	**100M8/4**	82
	16/31	405/395	45.16	19800	3.8/3.9	**KA**	**77**	**DV**	**100M8/4**	67
	17/35	360/350	40.04	19900	4.3/4.4	**KAF**	**77**	**DV**	**100M8/4**	75



K..D..8/4 [kW]

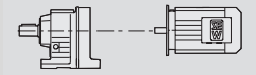
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**7.8/16**	810/785	90.04	10400	1.00/1.05					
	9.2/19	690/670	76.37	11400	1.20/1.25					
	10/21	620/605	68.95	11800	1.30/1.35					
	12/23	545/530	60.66	12200	1.50/1.55	**K**	**67**	**DV**	**100M8/4**	50
	12/25	515/500	57.28	12300	1.60/1.65	**KF**	**67**	**DV**	**100M8/4**	56
	14/29	440/425	48.77	12700	1.85/1.90	**KA**	**67**	**DV**	**100M8/4**	48
	16/32	400/390	44.32	12800	2.1/2.1	**KAF**	**67**	**DV**	**100M8/4**	53
	18/37	345/335	38.39	13000	2.3/2.4					
	20/40	320/310	35.62	13000	2.6/2.6					
	23/47	270/265	30.22	13000	3.0/3.1					
	26/52	245/240	27.28	13000	3.3/3.4	**K**	**67**	**DV**	**100M8/4**	50
	29/59	215/210	24.00	13000	3.7/3.8	**KF**	**67**	**DV**	**100M8/4**	56
	31/63	205/198	22.66	13000	3.8/3.9	**KA**	**67**	**DV**	**100M8/4**	48
	36/74	174/169	19.30	13000	4.4/4.5	**KAF**	**67**	**DV**	**100M8/4**	53
	10/21	620/605	69.12	7450	0.95/1.00					
	12/23	550/530	60.81*	8050	1.10/1.15					
	12/25	515/500	57.42*	8290	1.15/1.20	**K**	**57**	**DV**	**100M8/4**	45
	14/29	440/425	48.89	8700	1.35/1.40	**KF**	**57**	**DV**	**100M8/4**	49
	16/32	400/390	44.43	8880	1.50/1.55	**KA**	**57**	**DV**	**100M8/4**	42
	18/37	345/335	38.49	9110	1.75/1.80	**KAF**	**57**	**DV**	**100M8/4**	48
	20/40	320/310	35.70	9200	1.85/1.90					
	23/47	275/265	30.28	9390	2.2/2.3					
	26/52	245/240	27.34	9240	2.4/2.5					
	29/59	215/210	24.05	8980	2.8/2.9					
	31/63	205/199	22.71	8860	2.9/3.0					
	36/73	174/169	19.34	8520	3.3/3.4	**K**	**57**	**DV**	**100M8/4**	45
	40/81	158/154	17.57	8320	3.5/3.6	**KF**	**57**	**DV**	**100M8/4**	49
	46/93	137/133	15.22	8020	3.9/4.0	**KA**	**57**	**DV**	**100M8/4**	42
	53/107	119/116	13.25	7730	4.3/4.4	**KAF**	**57**	**DV**	**100M8/4**	48
	59/119	107/104	11.92	7420	3.9/4.0					
	62/126	101/98	11.26	7310	4.1/4.2					
	15/31	415/405	46.03*	4980	0.95/1.00					
	18/36	355/345	39.61	6480	1.10/1.15	**K**	**47**	**DV**	**100M8/4**	39
	20/40	320/310	35.39	6720	1.25/1.30	**KF**	**47**	**DV**	**100M8/4**	42
	27/55	235/225	25.91	6450	1.70/1.75	**KA**	**47**	**DV**	**100M8/4**	38
	32/65	196/191	21.81	6270	2.0/2.1	**KAF**	**47**	**DV**	**100M8/4**	41
	36/73	176/171	19.58	6140	2.3/2.3					
	42/84	152/147	16.86	5960	2.5/2.6					
	44/90	143/139	15.86	5890	2.7/2.7					
	51/104	123/119	13.65	5690	2.9/3.0					
	57/116	110/107	12.19	5550	3.2/3.3	**K**	**47**	**DV**	**100M8/4**	39
	59/121	106/103	11.77	5460	2.6/2.7	**KF**	**47**	**DV**	**100M8/4**	42
	66/134	95/92	10.56	5320	2.9/3.0	**KA**	**47**	**DV**	**100M8/4**	38
	77/156	82/80	9.10	5130	3.4/3.5	**KAF**	**47**	**DV**	**100M8/4**	41
	82/166	77/75	8.56	5050	3.5/3.6					
	95/193	66/64	7.36	4860	3.8/3.9					
	106/216	59/58	6.58	4710	4.1/4.2					
	35/70	182/177	20.19	3170	1.00/1.05					
	41/83	154/150	17.15*	3150	1.15/1.20					
	46/93	138/134	15.31	3130	1.25/1.30					
	54/109	118/114	13.08	3090	1.40/1.45	**K**	**37**	**DV**	**100M8/4**	32
	67/135	94/92	10.49	3010	1.70/1.75	**KF**	**37**	**DV**	**100M8/4**	34
	79/159	80/78	8.91	2930	2.0/2.1	**KA**	**37**	**DV**	**100M8/4**	31
	88/178	72/70	7.96	2870	2.2/2.2	**KAF**	**37**	**DV**	**100M8/4**	33
	103/209	61/59	6.80	2780	2.5/2.5					
	110/223	57/56	6.37	2740	2.5/2.6					
	131/265	48/47	5.36	2640	2.9/3.0					
0.90/1.8	**3.9/8.0**	2190/2150	176.05*	40000	1.95/2.0	**K**	**97**	**DV**	**100L8/4**	175
	4.5/9.2	1910/1870	153.21*	40000	2.3/2.3	**KF**	**97**	**DV**	**100L8/4**	195
	4.9/10	1750/1710	140.28	40000	2.5/2.5	**KA**	**97**	**DV**	**100L8/4**	155
	5.6/11	1540/1510	123.93*	40000	2.8/2.9	**KAF**	**97**	**DV**	**100L8/4**	180
	6.6/13	1310/1280	105.13	40000	3.3/3.4	**K**	**97**	**DV**	**100L8/4**	175
	7.1/15	1210/1180	96.80	40000	3.6/3.6	**KF**	**97**	**DV**	**100L8/4**	195
	8.0/16	1080/1050	86.52	40000	4.0/4.1	**KA**	**97**	**DV**	**100L8/4**	155
						KAF	**97**	**DV**	**100L8/4**	180

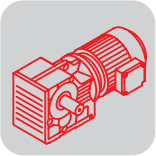
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.90/1.8	**4.7/9.6**	1840/1800	147.32*	28200	1.45/1.50	**K**	**87**	**DV**	**100L8/4**	115
	5.4/11	1580/1550	126.91*	28400	1.70/1.75	**KF**	**87**	**DV**	**100L8/4**	125
	6.0/12	1440/1410	115.82	28500	1.85/1.90	**KA**	**87**	**DV**	**100L8/4**	105
	6.7/14	1280/1250	102.71*	28600	2.1/2.2	**KAF**	**87**	**DV**	**100L8/4**	115
	8.0/16	1080/1050	86.34	28700	2.5/2.6					
	8.7/18	990/970	79.34	28800	2.7/2.8	**K**	**87**	**DV**	**100L8/4**	115
	9.8/20	880/860	70.46	28800	3.1/3.1	**KF**	**87**	**DV**	**100L8/4**	125
	11/22	785/770	63.00*	28900	3.4/3.5	**KA**	**87**	**DV**	**100L8/4**	105
	12/25	705/690	56.64	28900	3.8/3.9	**KAF**	**87**	**DV**	**100L8/4**	115
	6.1/12	1410/1380	113.56	16300	1.10/1.10					
	7.1/15	1210/1180	97.05	17400	1.30/1.30					
	7.8/16	1110/1080	88.97	17900	1.40/1.45	**K**	**77**	**DV**	**100L8/4**	78
	8.8/18	970/950	78.07	18400	1.60/1.65	**KF**	**77**	**DV**	**100L8/4**	86
	9.3/19	920/900	73.99	18600	1.70/1.70	**KA**	**77**	**DV**	**100L8/4**	71
	11/22	810/790	64.75	19000	1.90/1.95	**KAF**	**77**	**DV**	**100L8/4**	79
	12/24	725/710	58.34	19200	2.1/2.2					
	13/28	635/625	51.18	19400	2.4/2.5					
	15/31	565/550	45.16	19600	2.8/2.8					
	17/35	500/490	40.04	19700	3.1/3.2	**K**	**77**	**DV**	**100L8/4**	78
	18/37	480/470	38.39	19700	3.1/3.2	**KF**	**77**	**DV**	**100L8/4**	86
	20/40	440/430	35.20	19800	3.5/3.6	**KA**	**77**	**DV**	**100L8/4**	71
	22/46	385/375	30.89	19900	4.0/4.1	**KAF**	**77**	**DV**	**100L8/4**	79
	24/48	365/355	29.27	19900	4.3/4.3					
	10/20	860/840	68.95	9950	0.95/1.00					
	11/23	755/740	60.66	10900	1.10/1.10					
	12/25	715/700	57.28	11200	1.15/1.15					
	14/29	610/595	48.77	11900	1.35/1.40	**K**	**67**	**DV**	**100L8/4**	53
	16/32	550/540	44.32	12200	1.50/1.50	**KF**	**67**	**DV**	**100L8/4**	59
	18/37	480/470	38.39	12500	1.65/1.70	**KA**	**67**	**DV**	**100L8/4**	51
	19/40	445/435	35.62	12700	1.85/1.90	**KAF**	**67**	**DV**	**100L8/4**	56
	23/47	375/370	30.22	12900	2.2/2.2					
	25/52	340/330	27.28	13000	2.4/2.5					
	29/59	300/295	24.00	13000	2.7/2.7					
	30/62	280/275	22.66	13000	2.8/2.8					
	36/73	240/235	19.30	13000	3.2/3.2					
	39/80	220/215	17.54	13000	3.4/3.5	**K**	**67**	**DV**	**100L8/4**	53
	45/93	189/185	15.19	13000	3.7/3.8	**KF**	**67**	**DV**	**100L8/4**	59
	52/107	165/161	13.22	13000	4.1/4.2	**KA**	**67**	**DV**	**100L8/4**	51
	55/113	156/152	12.48	13000	3.4/3.5	**KAF**	**67**	**DV**	**100L8/4**	56
	65/133	132/130	10.63	13000	3.8/3.9					
	71/146	120/118	9.66	13000	4.0/4.1					
	14/29	610/595	48.89	7560	1.00/1.00					
	16/32	555/540	44.43	8010	1.10/1.10	**K**	**57**	**DV**	**100L8/4**	48
	18/37	480/470	38.49	8520	1.25/1.30	**KF**	**57**	**DV**	**100L8/4**	52
	19/39	445/435	35.70	8680	1.35/1.40	**KA**	**57**	**DV**	**100L8/4**	45
	23/47	375/370	30.28	8790	1.60/1.65	**KAF**	**57**	**DV**	**100L8/4**	51
	25/52	340/335	27.34	8650	1.75/1.80					
	29/59	300/295	24.05	8460	2.0/2.1					
	30/62	285/275	22.71	8370	2.1/2.2					
	36/73	240/235	19.34	8110	2.4/2.4					
	39/80	220/215	17.57	7950	2.5/2.6					
	45/93	190/186	15.22	7700	2.8/2.9					
	52/106	165/162	13.25	7450	3.1/3.2	**K**	**57**	**DV**	**100L8/4**	48
	58/118	149/145	11.92	7130	2.8/2.9	**KF**	**57**	**DV**	**100L8/4**	52
	61/125	140/137	11.26	7040	3.0/3.0	**KA**	**57**	**DV**	**100L8/4**	45
	72/147	119/117	9.59	6770	3.4/3.5	**KAF**	**57**	**DV**	**100L8/4**	51
	79/162	109/106	8.71	6610	3.6/3.7					
	91/187	94/92	7.55	6370	3.9/4.0					
	105/215	82/80	6.57	6140	4.2/4.3					
	27/54	325/315	25.91	5790	1.25/1.25					
	32/65	270/265	21.81	5710	1.45/1.50	**K**	**47**	**DV**	**100L8/4**	42
	35/72	245/240	19.58	5650	1.65/1.70	**KF**	**47**	**DV**	**100L8/4**	45
	41/84	210/205	16.86	5540	1.80/1.85	**KA**	**47**	**DV**	**100L8/4**	41
	44/89	198/193	15.86	5490	1.90/1.95	**KAF**	**47**	**DV**	**100L8/4**	44



K..D..8/4 [kW]

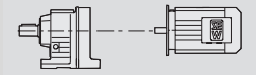
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.90/1.8	**51/103**	170/166	13.65	5350	2.1/2.2					
	57/116	152/149	12.19	5240	2.3/2.4					
	59/120	147/143	11.77	5140	1.90/1.95	**K**	**47**	**DV**	**100L8/4**	42
	65/133	132/129	10.56	5040	2.1/2.2	**KF**	**47**	**DV**	**100L8/4**	45
	76/155	113/111	9.10	4890	2.5/2.5	**KA**	**47**	**DV**	**100L8/4**	41
	81/165	107/104	8.56	4820	2.5/2.6	**KAF**	**47**	**DV**	**100L8/4**	44
	94/191	92/90	7.36	4660	2.7/2.8					
	105/214	82/80	6.58	4540	2.9/3.0					
	40/82	215/210	17.15*	2630	0.85/0.85					
	45/92	191/187	15.31	2660	0.90/0.95					
	53/108	163/160	13.08	2690	1.00/1.05					
	66/134	131/128	10.49	2690	1.20/1.25	**K**	**37**	**DV**	**100L8/4**	34
	77/158	111/109	8.91	2660	1.45/1.45	**KF**	**37**	**DV**	**100L8/4**	36
	87/177	99/97	7.96	2630	1.55/1.60	**KA**	**37**	**DV**	**100L8/4**	33
	102/207	85/83	6.80	2580	1.75/1.80	**KAF**	**37**	**DV**	**100L8/4**	35
	108/221	79/78	6.37	2550	1.85/1.85					
	129/263	67/65	5.36	2480	2.1/2.1					
1.2/2.2	**4.6/9.4**	2510/2240	153.21*	40000	1.70/1.90	**K**	**97**	**DV**	**112M8/4**	185
	5.0/10	2300/2050	140.28	40000	1.85/2.1	**KF**	**97**	**DV**	**112M8/4**	205
	5.7/12	2030/1810	123.93*	40000	2.1/2.4	**KA**	**97**	**DV**	**112M8/4**	165
						KAF	**97**	**DV**	**112M8/4**	190
	6.7/14	1720/1530	105.13	40000	2.5/2.8					
	7.2/15	1580/1410	96.80	40000	2.7/3.0	**K**	**97**	**DV**	**112M8/4**	185
	8.1/17	1420/1260	86.52	40000	3.0/3.4	**KF**	**97**	**DV**	**112M8/4**	205
	9.0/18	1280/1140	77.89*	40000	3.4/3.8	**KA**	**97**	**DV**	**112M8/4**	165
	9.9/20	1150/1030	70.54	40000	3.7/4.2	**KAF**	**97**	**DV**	**112M8/4**	190
	5.5/11	2080/1850	126.91*	28000	1.30/1.45					
	6.0/12	1900/1690	115.82	28200	1.40/1.60	**K**	**87**	**DV**	**112M8/4**	125
	6.8/14	1680/1500	102.71*	28300	1.60/1.80	**KF**	**87**	**DV**	**112M8/4**	135
	8.1/17	1410/1260	86.34	28500	1.90/2.1	**KA**	**87**	**DV**	**112M8/4**	110
	8.8/18	1300/1160	79.34	28600	2.1/2.3	**KAF**	**87**	**DV**	**112M8/4**	125
	9.9/20	1150/1030	70.46	28700	2.3/2.6					
	11/23	1030/920	63.00*	28800	2.6/2.9	**K**	**87**	**DV**	**112M8/4**	125
	12/25	930/830	56.64	28800	2.9/3.3	**KF**	**87**	**DV**	**112M8/4**	135
	14/29	800/715	49.16	28900	3.4/3.8	**KA**	**87**	**DV**	**112M8/4**	110
	16/33	720/640	44.02	28900	3.6/4.1	**KAF**	**87**	**DV**	**112M8/4**	125
	7.2/15	1590/1420	97.05	15100	1.00/1.10					
	7.9/16	1460/1300	88.97	16000	1.05/1.20					
	9.0/18	1280/1140	78.07	17000	1.20/1.35					
	9.5/19	1210/1080	73.99	17400	1.30/1.45	**K**	**77**	**DV**	**112M8/4**	88
	11/22	1060/940	64.75	18100	1.45/1.65	**KF**	**77**	**DV**	**112M8/4**	96
	12/25	960/850	58.34	18500	1.60/1.80	**KA**	**77**	**DV**	**112M8/4**	81
	14/28	840/745	51.18	18900	1.85/2.1	**KAF**	**77**	**DV**	**112M8/4**	89
	16/32	740/660	45.16	19200	2.1/2.4					
	17/36	655/585	40.04	19400	2.4/2.7					
	18/38	630/560	38.39	19400	2.4/2.7					
	20/41	575/515	35.20	19600	2.7/3.0	**K**	**77**	**DV**	**112M8/4**	88
	23/47	505/450	30.89	19700	3.1/3.4	**KF**	**77**	**DV**	**112M8/4**	96
	24/49	480/425	29.27	19700	3.2/3.6	**KA**	**77**	**DV**	**112M8/4**	81
	27/56	420/375	25.62	19800	3.7/4.2	**KAF**	**77**	**DV**	**112M8/4**	89
	14/30	800/710	48.77	10500	1.05/1.15					
	16/32	725/645	44.32	11100	1.15/1.25	**K**	**67**	**DV**	**112M8/4**	64
	18/38	630/560	38.39	11700	1.25/1.45	**KF**	**67**	**DV**	**112M8/4**	70
	23/48	495/440	30.22	12400	1.65/1.85	**KA**	**67**	**DV**	**112M8/4**	62
	26/53	445/400	27.28	12600	1.85/2.1	**KAF**	**67**	**DV**	**112M8/4**	67
	29/60	395/350	24.00	12800	2.0/2.3					
	31/64	370/330	22.66	12900	2.1/2.4					

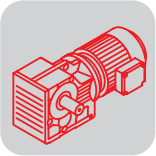
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	**36/75**	315/280	19.30	13000	2.4/2.7					
	40/82	285/255	17.54	13000	2.6/2.9					
	46/95	250/220	15.19	13000	2.8/3.2					
	53/109	215/193	13.22	13000	3.1/3.5	**K**	**67**	**DV**	**112M8/4**	64
	56/115	205/182	12.48	13000	2.6/2.9	**KF**	**67**	**DV**	**112M8/4**	70
	66/136	174/155	10.63	13000	2.9/3.2	**KA**	**67**	**DV**	**112M8/4**	62
	72/149	158/141	9.66	13000	3.0/3.4	**KAF**	**67**	**DV**	**112M8/4**	67
	84/172	137/122	8.37	13000	3.2/3.6					
	96/198	119/106	7.28	12700	3.5/4.0					
	18/37	630/560	38.49	7380	0.95/1.05					
	23/48	495/440	30.28	8240	1.20/1.35					
	26/53	450/400	27.34	8140	1.35/1.50					
	29/60	395/350	24.05	8010	1.50/1.70					
	31/63	370/330	22.71	7940	1.60/1.80					
	36/74	315/280	19.34	7740	1.80/2.0					
	40/82	290/255	17.57	7600	1.95/2.2	**K**	**57**	**DV**	**112M8/4**	59
	46/95	250/220	15.22	7390	2.2/2.4	**KF**	**57**	**DV**	**112M8/4**	63
	53/109	215/193	13.25	7180	2.4/2.6	**KA**	**57**	**DV**	**112M8/4**	56
	59/121	195/174	11.92	6860	2.1/2.4	**KAF**	**57**	**DV**	**112M8/4**	62
	62/128	184/164	11.26	6780	2.3/2.5					
	73/150	157/140	9.59	6550	2.6/2.9					
	80/165	143/127	8.71	6400	2.7/3.1					
	93/191	124/110	7.55	6190	3.0/3.3					
	107/219	108/96	6.57	5970	3.2/3.6					
1.8/3.3	**4.9/10**	3520/3140	143.47*	65000	2.3/2.6					
	5.8/12	2980/2660	121.46	65000	2.7/3.0	**K**	**107**	**DV**	**132S8/4**	305
	6.2/13	2760/2460	112.41*	65000	2.9/3.3	**KF**	**107**	**DV**	**132S8/4**	315
	7.0/14	2470/2200	100.75	65000	3.2/3.6	**KA**	**107**	**DV**	**132S8/4**	275
	7.7/16	2230/1990	90.96*	65000	3.6/4.0	**KAF**	**107**	**DV**	**132S8/4**	300
	8.5/17	2030/1810	82.61	65000	3.9/4.4					
	5.7/12	3040/2710	123.93*	40000	1.40/1.60	**K**	**97**	**DV**	**132S8/4**	190
	6.7/14	2580/2300	105.13	40000	1.65/1.85	**KF**	**97**	**DV**	**132S8/4**	210
	7.2/15	2380/2120	96.80	40000	1.80/2.0	**KA**	**97**	**DV**	**132S8/4**	170
	8.1/17	2120/1890	86.52	40000	2.0/2.3	**KAF**	**97**	**DV**	**132S8/4**	195
	9.0/18	1910/1700	77.89*	40000	2.3/2.5					
	9.9/20	1730/1540	70.54	40000	2.5/2.8	**K**	**97**	**DV**	**132S8/4**	190
	11/23	1540/1370	62.55	40000	2.8/3.1	**KF**	**97**	**DV**	**132S8/4**	210
	12/25	1390/1240	56.55	40000	3.1/3.5	**KA**	**97**	**DV**	**132S8/4**	170
	15/30	1180/1050	47.93*	40000	3.7/4.1	**KAF**	**97**	**DV**	**132S8/4**	195
	6.8/14	2520/2250	102.71*	27500	1.05/1.20					
	8.1/17	2120/1890	86.34	27900	1.25/1.45	**K**	**87**	**DV**	**132S8/4**	130
	8.8/18	1950/1740	79.34	28100	1.40/1.55	**KF**	**87**	**DV**	**132S8/4**	140
	9.9/20	1730/1540	70.46	28300	1.55/1.75	**KA**	**87**	**DV**	**132S8/4**	120
	11/23	1550/1380	63.00*	28400	1.75/1.95	**KAF**	**87**	**DV**	**132S8/4**	130
	12/25	1390/1240	56.64	28600	1.95/2.2					
	14/29	1210/1080	49.16	28700	2.2/2.5					
	16/33	1080/960	44.02	28700	2.4/2.7	**K**	**87**	**DV**	**132S8/4**	130
	19/39	900/800	36.52*	27900	2.8/3.1	**KF**	**87**	**DV**	**132S8/4**	140
	22/46	770/685	31.39	27000	3.5/3.9	**KA**	**87**	**DV**	**132S8/4**	120
	25/52	685/610	27.88	26300	3.8/4.3	**KAF**	**87**	**DV**	**132S8/4**	130
	28/58	610/545	24.92	25600	4.1/4.6					
	11/22	1590/1420	64.75	15100	0.95/1.10					
	12/25	1430/1280	58.34	16200	1.10/1.20					
	14/28	1260/1120	51.18	17200	1.25/1.40	**K**	**77**	**DV**	**132S8/4**	95
	16/32	1110/990	45.16	17900	1.40/1.55	**KF**	**77**	**DV**	**132S8/4**	105
	17/36	980/880	40.04	18400	1.60/1.75	**KA**	**77**	**DV**	**132S8/4**	88
	23/47	760/675	30.89	19100	2.0/2.3	**KAF**	**77**	**DV**	**132S8/4**	96
	24/49	720/640	29.27	19200	2.2/2.4					
	27/56	630/560	25.62	19400	2.5/2.8					



K..D..8/4 [kW]

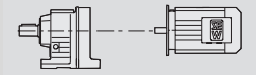
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.8/3.3	**30/62**	565/505	23.08	19600	2.7/3.1					
	35/71	495/445	20.25	19700	3.0/3.4					
	39/81	440/390	17.87	19800	3.3/3.7	**K**	**77**	**DV**	**132S8/4**	95
	44/91	390/345	15.84	19900	3.6/4.0	**KF**	**77**	**DV**	**132S8/4**	105
	52/107	330/295	13.52	19500	4.0/4.5	**KA**	**77**	**DV**	**132S8/4**	88
	57/117	305/270	12.36	18900	3.3/3.7	**KAF**	**77**	**DV**	**132S8/4**	96
	65/133	265/235	10.84	18300	3.7/4.2					
	73/151	235/210	9.56	17700	4.0/4.5					
	29/60	590/525	24.00	12000	1.35/1.50					
	31/64	555/495	22.66	12100	1.40/1.55	**K**	**67**	**DV**	**132S8/4**	69
	36/75	475/420	19.30	12500	1.60/1.80	**KF**	**67**	**DV**	**132S8/4**	75
	40/82	430/385	17.54	12700	1.70/1.95	**KA**	**67**	**DV**	**132S8/4**	67
	46/95	375/330	15.19	12900	1.90/2.1	**KAF**	**67**	**DV**	**132S8/4**	72
	53/109	325/290	13.22	13000	2.1/2.3					
	56/115	305/275	12.48	13000	1.75/1.95					
	66/136	260/235	10.63	13000	1.90/2.2	**K**	**67**	**DV**	**132S8/4**	69
	72/149	235/210	9.66	13000	2.0/2.3	**KF**	**67**	**DV**	**132S8/4**	75
	84/172	205/183	8.37	12700	2.1/2.4	**KA**	**67**	**DV**	**132S8/4**	67
	96/198	179/159	7.28	12300	2.4/2.6	**KAF**	**67**	**DV**	**132S8/4**	72
	29/60	590/525	24.05	6860	1.00/1.15					
	31/63	560/495	22.71	6860	1.10/1.20					
	36/74	475/425	19.34	6810	1.20/1.35					
	40/82	430/385	17.57	6760	1.30/1.45					
	46/95	375/335	15.22	6670	1.45/1.60	**K**	**57**	**DV**	**132S8/4**	64
	53/109	325/290	13.25	6550	1.55/1.75	**KF**	**57**	**DV**	**132S8/4**	68
	59/121	295/260	11.92	6220	1.40/1.60	**KA**	**57**	**DV**	**132S8/4**	61
	62/128	275/245	11.26	6170	1.50/1.70	**KAF**	**57**	**DV**	**132S8/4**	67
	73/150	235/210	9.59	6030	1.70/1.95					
	80/165	215/191	8.71	5930	1.80/2.1					
	93/191	185/165	7.55	5780	1.95/2.2					
	107/219	161/144	6.57	5620	2.1/2.4					
2.2/4.4	**4.9/9.8**	4310/4280	143.47*	65000	1.85/1.85	**K**	**107**	**DV**	**132M8/4**	325
	5.8/12	3650/3620	121.46	65000	2.2/2.2	**KF**	**107**	**DV**	**132M8/4**	335
	6.2/13	3370/3350	112.41*	65000	2.4/2.4	**KA**	**107**	**DV**	**132M8/4**	295
						KAF	**107**	**DV**	**132M8/4**	320
	7.0/14	3020/3000	100.75	65000	2.7/2.7					
	7.7/16	2730/2710	90.96*	65000	2.9/3.0	**K**	**107**	**DV**	**132M8/4**	325
	8.5/17	2480/2460	82.61	65000	3.2/3.3	**KF**	**107**	**DV**	**132M8/4**	335
	9.6/19	2200/2180	73.30	65000	3.6/3.7	**KA**	**107**	**DV**	**132M8/4**	295
	11/21	2000/1980	66.52*	65000	4.0/4.0	**KAF**	**107**	**DV**	**132M8/4**	320
	5.7/11	3720/3690	123.93*	40000	1.15/1.15					
	6.7/13	3160/3130	105.13	40000	1.35/1.35					
	7.2/15	2910/2880	96.80	40000	1.50/1.50	**K**	**97**	**DV**	**132M8/4**	210
	8.1/16	2600/2580	86.52	40000	1.65/1.65	**KF**	**97**	**DV**	**132M8/4**	230
	9.0/18	2340/2320	77.89*	40000	1.85/1.85	**KA**	**97**	**DV**	**132M8/4**	190
	9.9/20	2120/2100	70.54	40000	2.0/2.1	**KAF**	**97**	**DV**	**132M8/4**	215
	11/23	1880/1860	62.55	40000	2.3/2.3					
	12/25	1700/1690	56.55	40000	2.5/2.6	**K**	**97**	**DV**	**132M8/4**	210
	15/29	1440/1430	47.93*	39900	3.0/3.0	**KF**	**97**	**DV**	**132M8/4**	230
	17/34	1260/1250	41.87	38800	3.4/3.5	**KA**	**97**	**DV**	**132M8/4**	190
	18/37	1150/1140	38.30	38000	3.7/3.8	**KAF**	**97**	**DV**	**132M8/4**	215
	6.8/14	3080/3060	102.71*	26800	0.90/0.90					
	8.1/16	2590/2570	86.34	27400	1.05/1.05					
	8.8/18	2380/2360	79.34	27700	1.15/1.15					
	9.9/20	2110/2100	70.46	27900	1.30/1.30	**K**	**87**	**DV**	**132M8/4**	150
	11/22	1890/1880	63.00*	28200	1.45/1.45	**KF**	**87**	**DV**	**132M8/4**	160
	12/25	1700/1690	56.64	28300	1.60/1.60	**KA**	**87**	**DV**	**132M8/4**	140
	14/29	1480/1470	49.16	28400	1.85/1.85	**KAF**	**87**	**DV**	**132M8/4**	155
	16/32	1320/1310	44.02	27900	1.95/2.0					
	19/39	1100/1090	36.52*	27000	2.3/2.3					

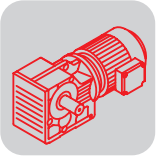
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.2/4.4	**22/45**	940/940	31.39	26200	2.9/2.9					
	25/51	840/830	27.88	25600	3.1/3.1					
	28/57	750/745	24.92	25000	3.3/3.4	**K**	**87**	**DV**	**132M8/4**	150
	31/63	670/670	22.41	24400	3.4/3.5	**KF**	**87**	**DV**	**132M8/4**	160
	36/73	585/580	19.45	23600	3.9/4.0	**KA**	**87**	**DV**	**132M8/4**	140
	40/81	525/520	17.42	23000	4.2/4.2	**KAF**	**87**	**DV**	**132M8/4**	155
	44/88	480/475	16.00	22200	3.8/3.8					
	12/24	1750/1740	58.34	13800	0.90/0.90					
	14/28	1540/1530	51.18	15500	1.00/1.00					
	16/31	1360/1350	45.16	16600	1.15/1.15					
	17/35	1200/1190	40.04	17400	1.30/1.30	**K**	**77**	**DV**	**132M8/4**	115
	23/46	930/920	30.89	18600	1.65/1.70	**KF**	**77**	**DV**	**132M8/4**	125
	24/48	880/870	29.27	18700	1.75/1.80	**KA**	**77**	**DV**	**132M8/4**	110
	27/55	770/765	25.62	19100	2.0/2.0	**KAF**	**77**	**DV**	**132M8/4**	115
	30/61	695/690	23.08	19300	2.2/2.3					
	35/70	610/605	20.25	19500	2.5/2.5					
	39/79	535/530	17.87	19600	2.7/2.7					
	44/89	475/470	15.84	19700	3.0/3.0					
	52/104	405/405	13.52	19100	3.3/3.3	**K**	**77**	**DV**	**132M8/4**	115
	57/114	370/370	12.36	18500	2.7/2.7	**KF**	**77**	**DV**	**132M8/4**	125
	65/130	325/325	10.84	17900	3.0/3.1	**KA**	**77**	**DV**	**132M8/4**	110
	73/147	285/285	9.56	17400	3.3/3.3	**KAF**	**77**	**DV**	**132M8/4**	115
	83/166	255/255	8.48	16900	3.5/3.5					
	97/195	215/215	7.24	16300	3.8/3.8					
2.7/5.5	**5.1/10**	5010/5110	136.14	82300	2.6/2.6					
	5.7/11	4510/4600	122.48	82400	2.9/2.8	**K**	**127**	**DV**	**132ML8/4**	490
	6.4/13	4060/4130	110.18	82500	3.2/3.2	**KF**	**127**	**DV**	**132ML8/4**	530
	7.8/16	3310/3370	89.89	82600	3.9/3.9	**KA**	**127**	**DV**	**132ML8/4**	460
	8.5/17	3020/3080	81.98	82600	4.3/4.2	**KAF**	**127**	**DV**	**132ML8/4**	500
	6.2/12	4140/4220	112.41*	65000	1.95/1.90	**K**	**107**	**DV**	**132ML8/4**	335
	7.0/14	3710/3780	100.75	65000	2.2/2.1	**KF**	**107**	**DV**	**132ML8/4**	345
	7.7/15	3350/3410	90.96*	65000	2.4/2.3	**KA**	**107**	**DV**	**132ML8/4**	305
						KAF	**107**	**DV**	**132ML8/4**	330
	8.5/17	3040/3100	82.61	65000	2.6/2.6	**K**	**107**	**DV**	**132ML8/4**	335
	9.6/19	2700/2750	73.30	65000	3.0/2.9	**KF**	**107**	**DV**	**132ML8/4**	345
	11/21	2450/2500	66.52*	63800	3.3/3.2	**KA**	**107**	**DV**	**132ML8/4**	305
						KAF	**107**	**DV**	**132ML8/4**	330
	7.2/14	3570/3630	96.80	40000	1.20/1.20					
	8.1/16	3190/3250	86.52	40000	1.35/1.30	**K**	**97**	**DV**	**132ML8/4**	220
	9.0/18	2870/2920	77.89*	40000	1.50/1.45	**KF**	**97**	**DV**	**132ML8/4**	240
	9.9/20	2600/2650	70.54	40000	1.65/1.65	**KA**	**97**	**DV**	**132ML8/4**	200
	11/22	2300/2350	62.55	40000	1.85/1.85	**KAF**	**97**	**DV**	**132ML8/4**	225
	12/25	2080/2120	56.55	39900	2.1/2.0					
	15/29	1770/1800	47.93*	38700	2.4/2.4	**K**	**97**	**DV**	**132ML8/4**	220
	17/33	1540/1570	41.87	37700	2.8/2.7	**KF**	**97**	**DV**	**132ML8/4**	240
	18/37	1410/1440	38.30	37100	3.1/3.0	**KA**	**97**	**DV**	**132ML8/4**	200
	20/41	1260/1280	34.23	36200	3.4/3.4	**KAF**	**97**	**DV**	**132ML8/4**	225
	8.8/18	2920/2980	79.34	26900	0.90/0.90					
	9.9/20	2600/2640	70.46	27400	1.05/1.00					
	11/22	2320/2360	63.00*	27500	1.15/1.15	**K**	**87**	**DV**	**132ML8/4**	160
	12/25	2090/2120	56.64	27300	1.30/1.25	**KF**	**87**	**DV**	**132ML8/4**	170
	14/28	1810/1840	49.16	26900	1.50/1.45	**KA**	**87**	**DV**	**132ML8/4**	150
	16/32	1620/1650	44.02	26600	1.60/1.55	**KAF**	**87**	**DV**	**132ML8/4**	160
	19/38	1350/1370	36.52*	25900	1.85/1.80					
	22/45	1160/1180	31.39	25300	2.3/2.3					
	25/50	1030/1050	27.88	24800	2.5/2.5	**K**	**87**	**DV**	**132ML8/4**	160
	28/56	920/930	24.92	24300	2.7/2.7	**KF**	**87**	**DV**	**132ML8/4**	170
	31/62	830/840	22.41	23800	2.8/2.7	**KA**	**87**	**DV**	**132ML8/4**	150
	36/72	715/730	19.45	23100	3.2/3.2	**KAF**	**87**	**DV**	**132ML8/4**	160



K..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.7/5.5	**16/31**	1660/1690	45.16	14300	0.95/0.90					
	17/35	1470/1500	40.04	15700	1.05/1.05	**K**	**77**	**DV**	**132ML8/4**	125
	30/61	850/870	23.08	18800	1.80/1.80	**KF**	**77**	**DV**	**132ML8/4**	135
	35/69	745/760	20.25	19100	2.0/2.0	**KA**	**77**	**DV**	**132ML8/4**	120
	39/78	660/670	17.87	19300	2.2/2.2	**KAF**	**77**	**DV**	**132ML8/4**	125
	44/88	585/595	15.84	19300	2.4/2.4					
	52/104	500/505	13.52	18700	2.7/2.6					
	57/113	455/465	12.36	18000	2.2/2.2	**K**	**77**	**DV**	**132ML8/4**	125
	65/129	400/405	10.84	17500	2.5/2.4	**KF**	**77**	**DV**	**132ML8/4**	135
	73/146	350/360	9.56	17000	2.7/2.6	**KA**	**77**	**DV**	**132ML8/4**	120
	83/165	310/320	8.48	16600	2.9/2.8	**KAF**	**77**	**DV**	**132ML8/4**	125
	97/193	265/270	7.24	16000	3.1/3.0					
3.8/7.5	**4.8/9.7**	7580/7380	150.41	115900	2.4/2.4	**K**	**157**	**DV**	**160M8/4**	730
	5.9/12	6170/6000	122.39	116100	2.9/3.0	**KF**	**157**	**DV**	**160M8/4**	810
	7.2/15	5050/4920	100.22	116300	3.6/3.7	**KA**	**157**	**DV**	**160M8/4**	700
	7.9/16	4620/4500	91.65	116400	3.9/4.0	**KAF**	**157**	**DV**	**160M8/4**	760
	5.3/11	6860/6680	136.14	81800	1.90/1.95					
	5.9/12	6170/6010	122.48	82000	2.1/2.2	**K**	**127**	**DV**	**160M8/4**	495
	6.5/13	5550/5400	110.18	82200	2.3/2.4	**KF**	**127**	**DV**	**160M8/4**	540
	8.0/16	4530/4410	89.89	82400	2.9/3.0	**KA**	**127**	**DV**	**160M8/4**	465
	8.8/18	4130/4020	81.98	82500	3.2/3.2	**KAF**	**127**	**DV**	**160M8/4**	500
	6.4/13	5670/5510	112.41*	65000	1.40/1.45	**K**	**107**	**DV**	**160M8/4**	340
	7.2/14	5080/4940	100.75	65000	1.60/1.60	**KF**	**107**	**DV**	**160M8/4**	350
	7.9/16	4580/4460	90.96*	64000	1.75/1.80	**KA**	**107**	**DV**	**160M8/4**	310
	8.7/18	4160/4050	82.61	63000	1.90/1.95	**KAF**	**107**	**DV**	**160M8/4**	335
	9.8/20	3690/3600	73.30	61700	2.2/2.2	**K**	**107**	**DV**	**160M8/4**	340
	11/22	3350/3260	66.52*	60600	2.4/2.5	**KF**	**107**	**DV**	**160M8/4**	350
	13/26	2880/2800	57.17*	58800	2.8/2.9	**KA**	**107**	**DV**	**160M8/4**	310
	14/29	2520/2450	49.90	57200	3.1/3.2	**KAF**	**107**	**DV**	**160M8/4**	335
	8.3/17	4360/4240	86.52	38300	1.00/1.00					
	9.2/19	3930/3820	77.89*	38100	1.10/1.15	**K**	**97**	**DV**	**160M8/4**	225
	10/21	3550/3460	70.54	37900	1.20/1.25	**KF**	**97**	**DV**	**160M8/4**	245
	12/23	3150/3070	62.55	37400	1.35/1.40	**KA**	**97**	**DV**	**160M8/4**	205
	13/26	2850/2770	56.55	37000	1.50/1.55	**KAF**	**97**	**DV**	**160M8/4**	230
	15/30	2420/2350	47.93*	36200	1.80/1.85					
	17/35	2110/2050	41.87	35500	2.0/2.1					
	19/38	1930/1880	38.30	35000	2.2/2.3	**K**	**97**	**DV**	**160M8/4**	225
	21/43	1720/1680	34.23	34300	2.5/2.6	**KF**	**97**	**DV**	**160M8/4**	245
	23/47	1550/1510	30.82	33600	2.8/2.9	**KA**	**97**	**DV**	**160M8/4**	205
	26/52	1410/1370	27.91	33000	3.1/3.1	**KAF**	**97**	**DV**	**160M8/4**	230
	29/59	1250/1210	24.75	32200	3.5/3.5					
	13/26	2850/2780	56.64	24200	0.95/0.95					
	15/30	2480/2410	49.16	24200	1.10/1.10					
	16/33	2220/2160	44.02	24100	1.15/1.20	**K**	**87**	**DV**	**160M8/4**	165
	20/40	1840/1790	36.52*	23800	1.35/1.40	**KF**	**87**	**DV**	**160M8/4**	175
	23/47	1580/1540	31.39	23500	1.70/1.75	**KA**	**87**	**DV**	**160M8/4**	155
	26/52	1400/1370	27.88	23100	1.85/1.90	**KAF**	**87**	**DV**	**160M8/4**	165
	29/59	1260/1220	24.92	22800	2.0/2.1					
	32/65	1130/1100	22.41	22400	2.0/2.1					
	37/75	980/950	19.45	21800	2.4/2.4	**K**	**87**	**DV**	**160M8/4**	165
	41/84	880/850	17.42	21400	2.5/2.6	**KF**	**87**	**DV**	**160M8/4**	175
	45/91	810/785	16.00	20500	2.2/2.3	**KA**	**87**	**DV**	**160M8/4**	155
	50/101	730/710	14.45	20600	2.9/3.0	**KAF**	**87**	**DV**	**160M8/4**	165
	57/116	635/615	12.56	20000	3.2/3.3					

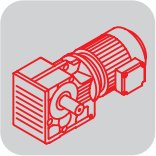
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.8/7.5	**31/63**	1160/1130	23.08	17600	1.35/1.35					
	36/72	1020/990	20.25	18200	1.45/1.50					
	40/82	900/880	17.87	18500	1.60/1.65					
	45/92	800/775	15.84	18200	1.75/1.80	**K**	**77**	**DV**	**160M8/4**	130
	53/108	680/665	13.52	17700	1.95/2.0	**KF**	**77**	**DV**	**160M8/4**	135
	58/118	625/605	12.36	17000	1.60/1.65	**KA**	**77**	**DV**	**160M8/4**	120
	66/135	545/530	10.84	16600	1.80/1.85	**KAF**	**77**	**DV**	**160M8/4**	130
	75/153	480/470	9.56	16200	1.95/2.0					
	85/172	425/415	8.48	15800	2.1/2.1					
	99/202	365/355	7.24	15300	2.3/2.3					
5.5/10.0	**4.4/8.9**	12000/10800	164.50	150000	2.7/3.0	**K**	**167**	**DV**	**160L8/4**	1190
	5.3/11	9850/8830	134.99	150000	3.3/3.6	**KH**	**167**	**DV**	**160L8/4**	1150
	4.8/9.7	11000/9840	150.41	115000	1.65/1.85	**K**	**157**	**DV**	**160L8/4**	790
	5.9/12	8930/8010	122.39	115600	2.0/2.3	**KF**	**157**	**DV**	**160L8/4**	870
	7.2/15	7310/6560	100.22	115900	2.5/2.8	**KA**	**157**	**DV**	**160L8/4**	750
	7.9/16	6690/5990	91.65	116000	2.7/3.0	**KAF**	**157**	**DV**	**160L8/4**	810
	5.3/11	9930/8900	136.14	80700	1.30/1.45	**K**	**127**	**DV**	**160L8/4**	550
	5.9/12	8930/8010	122.48	81100	1.45/1.60	**KF**	**127**	**DV**	**160L8/4**	600
	6.5/13	8040/7210	110.18	81400	1.60/1.80	**KA**	**127**	**DV**	**160L8/4**	530
						KAF	**127**	**DV**	**160L8/4**	560
	8.0/16	6560/5880	89.89	81900	2.0/2.2	**K**	**127**	**DV**	**160L8/4**	550
	8.8/18	5980/5360	81.98	82100	2.2/2.4	**KF**	**127**	**DV**	**160L8/4**	600
	10/21	5180/4640	70.95*	82300	2.5/2.8	**KA**	**127**	**DV**	**160L8/4**	530
	12/23	4570/4090	62.60	82400	2.9/3.2	**KAF**	**127**	**DV**	**160L8/4**	560
	6.4/13	8200/7350	112.41*	60600	1.00/1.10					
	7.2/14	7350/6590	100.75	60200	1.10/1.20	**K**	**107**	**DV**	**160L8/4**	405
	7.9/16	6630/5950	90.96*	59600	1.20/1.35	**KF**	**107**	**DV**	**160L8/4**	415
	8.7/18	6030/5400	82.61	59100	1.35/1.50	**KA**	**107**	**DV**	**160L8/4**	375
	9.8/20	5350/4790	73.30	58200	1.50/1.65	**KAF**	**107**	**DV**	**160L8/4**	400
	11/22	4850/4350	66.52*	57400	1.65/1.85					
	13/26	4170/3740	57.17*	56100	1.90/2.1					
	14/29	3640/3260	49.90	54800	2.2/2.4	**K**	**107**	**DV**	**160L8/4**	405
	17/34	3090/2770	42.33*	53200	2.4/2.7	**KF**	**107**	**DV**	**160L8/4**	415
	19/39	2700/2420	37.00*	51800	2.7/3.0	**KA**	**107**	**DV**	**160L8/4**	375
	22/45	2380/2140	32.69	50400	3.0/3.4	**KAF**	**107**	**DV**	**160L8/4**	400
	12/23	4560/4090	62.55	33900	0.95/1.05					
	13/26	4130/3700	56.55	33800	1.05/1.15					
	15/30	3500/3140	47.93*	33500	1.25/1.35	**K**	**97**	**DV**	**160L8/4**	290
	17/35	3050/2740	41.87	33100	1.40/1.55	**KF**	**97**	**DV**	**160L8/4**	310
	19/38	2790/2500	38.30	32800	1.55/1.70	**KA**	**97**	**DV**	**160L8/4**	270
	21/43	2500/2240	34.23	32400	1.70/1.90	**KAF**	**97**	**DV**	**160L8/4**	295
	23/47	2250/2020	30.82	31900	1.90/2.1					
	26/52	2040/1820	27.91	31400	2.1/2.4	**K**	**97**	**DV**	**160L8/4**	290
	29/59	1800/1620	24.75	30800	2.4/2.7	**KF**	**97**	**DV**	**160L8/4**	310
	32/65	1630/1460	22.37	30300	2.6/2.9	**KA**	**97**	**DV**	**160L8/4**	270
	38/77	1380/1240	18.96	29300	3.1/3.5	**KAF**	**97**	**DV**	**160L8/4**	295
	20/40	2660/2390	36.52*	21400	0.95/1.05					
	23/47	2290/2050	31.39	21400	1.20/1.30					
	26/52	2030/1820	27.88	21300	1.30/1.45	**K**	**87**	**DV**	**160L8/4**	230
	29/59	1820/1630	24.92	21100	1.40/1.55	**KF**	**87**	**DV**	**160L8/4**	235
	32/65	1630/1470	22.41	20900	1.40/1.55	**KA**	**87**	**DV**	**160L8/4**	215
	37/75	1420/1270	19.45	20600	1.60/1.80	**KAF**	**87**	**DV**	**160L8/4**	230
	41/84	1270/1140	17.42	20300	1.75/1.95					
	45/91	1170/1050	16.00	19300	1.55/1.70					
	50/101	1050/940	14.45	19700	2.0/2.2					
	57/116	920/820	12.56	19200	2.2/2.4	**K**	**87**	**DV**	**160L8/4**	230
	65/131	810/730	11.17	18300	1.85/2.1	**KF**	**87**	**DV**	**160L8/4**	235
	72/146	730/655	10.00	17900	2.1/2.3	**KA**	**87**	**DV**	**160L8/4**	215
	87/176	605/540	8.29	17300	2.3/2.6	**KAF**	**87**	**DV**	**160L8/4**	230
	100/202	525/470	7.21	16800	2.5/2.8					



K..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/15.0	**4.1/8.2**	17600/17500	179.86	190000	2.8/2.9					
	4.4/8.9	16200/16100	165.21	190000	3.1/3.1	**K**	**187**	**DV**	**180L8/4**	1810
	5.0/10	14200/14100	144.59	190000	3.5/3.6	**KH**	**187**	**DV**	**180L8/4**	1740
	5.4/11	13200/13200	134.99	150000	2.4/2.4	**K**	**167**	**DV**	**180L8/4**	1230
	6.7/13	10800/10700	109.83	150000	3.0/3.0	**KH**	**167**	**DV**	**180L8/4**	1190
	6.0/12	12000/11900	122.39	114700	1.50/1.50					
	7.3/15	9830/9770	100.22	114100	1.85/1.85	**K**	**157**	**DV**	**180L8/4**	830
	8.0/16	8990/8930	91.65	112300	2.0/2.0	**KF**	**157**	**DV**	**180L8/4**	910
	9.2/18	7820/7770	79.75	109500	2.3/2.3	**KA**	**157**	**DV**	**180L8/4**	800
	10/21	6910/6860	70.38	106800	2.6/2.6	**KAF**	**157**	**DV**	**180L8/4**	850
	6.6/13	10800/10700	110.18	80300	1.20/1.20					
	8.1/16	8820/8760	89.89	81200	1.45/1.50	**K**	**127**	**DV**	**180L8/4**	600
	8.9/18	8040/7990	81.98	81400	1.60/1.65	**KF**	**127**	**DV**	**180L8/4**	640
	10/21	6960/6910	70.95*	81500	1.85/1.90	**KA**	**127**	**DV**	**180L8/4**	570
	12/23	6140/6100	62.60	79900	2.1/2.1	**KAF**	**127**	**DV**	**180L8/4**	600
	14/27	5300/5270	54.07	77900	2.5/2.5	**K**	**127**	**DV**	**180L8/4**	600
	15/31	4690/4660	47.82	76100	2.8/2.8	**KF**	**127**	**DV**	**180L8/4**	640
	18/37	3940/3920	40.19	73500	3.3/3.3	**KA**	**127**	**DV**	**180L8/4**	570
						KAF	**127**	**DV**	**180L8/4**	600
	8.8/18	8110/8050	82.61	51100	1.00/1.00					
	10/20	7190/7140	73.30	51200	1.10/1.10	**K**	**107**	**DV**	**180L8/4**	445
	11/22	6530/6480	66.52*	51000	1.25/1.25	**KF**	**107**	**DV**	**180L8/4**	455
	13/26	5610/5570	57.17*	50600	1.45/1.45	**KA**	**107**	**DV**	**180L8/4**	415
	15/29	4900/4860	49.90	50000	1.60/1.60	**KAF**	**107**	**DV**	**180L8/4**	440
	17/35	4150/4120	42.33*	49100	1.75/1.80					
	20/40	3630/3610	37.00*	48200	2.0/2.0	**K**	**107**	**DV**	**180L8/4**	445
	22/45	3210/3180	32.69	47300	2.3/2.3	**KF**	**107**	**DV**	**180L8/4**	455
	23/47	3070/3050	31.28*	46900	2.2/2.2	**KA**	**107**	**DV**	**180L8/4**	415
	25/51	2840/2830	29.00	46300	2.5/2.6	**KAF**	**107**	**DV**	**180L8/4**	440
	17/35	4110/4080	41.87	28400	1.05/1.05					
	24/48	3020/3000	30.82	28400	1.40/1.45	**K**	**97**	**DV**	**180L8/4**	330
	26/53	2740/2720	27.91	28200	1.55/1.60	**KF**	**97**	**DV**	**180L8/4**	350
	30/59	2430/2410	24.75	28000	1.75/1.80	**KA**	**97**	**DV**	**180L8/4**	310
	33/66	2190/2180	22.37	27700	1.95/1.95	**KAF**	**97**	**DV**	**180L8/4**	335
	39/78	1860/1850	18.96	27100	2.3/2.3					
	44/89	1620/1610	16.56	26600	2.7/2.7	**K**	**97**	**DV**	**180L8/4**	330
	53/106	1360/1350	13.85	25900	3.2/3.2	**KF**	**97**	**DV**	**180L8/4**	350
	61/123	1180/1170	11.99	25200	3.3/3.3	**KA**	**97**	**DV**	**180L8/4**	310
	70/141	1020/1010	10.41	23800	2.8/2.8	**KAF**	**97**	**DV**	**180L8/4**	335
	29/59	2440/2430	24.92	17900	1.00/1.05					
	33/66	2200/2180	22.41	18000	1.05/1.05					
	38/76	1910/1890	19.45	18000	1.20/1.20					
	42/84	1710/1700	17.42	18000	1.30/1.30	**K**	**87**	**DV**	**180L8/4**	270
	51/102	1420/1410	14.45	17800	1.50/1.50	**KF**	**87**	**DV**	**180L8/4**	280
	58/117	1230/1220	12.56	17600	1.60/1.65	**KA**	**87**	**DV**	**180L8/4**	255
	65/132	1100/1090	11.17	16600	1.35/1.40	**KAF**	**87**	**DV**	**180L8/4**	270
	73/147	980/970	10.00	16400	1.55/1.55					
	88/177	810/810	8.29	16000	1.70/1.75					
	101/204	705/705	7.21	15700	1.85/1.85					
12.0/20	**4.1/8.2**	28200/23400	179.86	190000	1.75/2.1					
	4.4/8.9	25900/21500	165.21	190000	1.95/2.3	**K**	**187**	**DV**	**200LS8/4**	1850
	5.0/10	22700/18800	144.59	190000	2.2/2.7	**KH**	**187**	**DV**	**200LS8/4**	1780
	5.6/11	20400/16800	129.69	190000	2.5/3.0					
	6.7/13	17200/14300	109.83	150000	1.85/2.2					
	8.3/17	13800/11400	87.86	150000	2.3/2.8	**K**	**167**	**DV**	**200LS8/4**	1260
	9.3/19	12300/10200	78.14	150000	2.6/3.2	**KH**	**167**	**DV**	**200LS8/4**	1230

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
12.0/20	**7.3/15**	15700/13000	100.22	106900	1.15/1.40					
	8.0/16	14400/11900	91.65	105800	1.25/1.50	**K**	**157**	**DV**	**200LS8/4**	870
	9.2/18	12500/10400	79.75	103800	1.45/1.75	**KF**	**157**	**DV**	**200LS8/4**	950
	10/21	11000/9140	70.38	101800	1.65/1.95	**KA**	**157**	**DV**	**200LS8/4**	830
	12/24	9580/7930	61.02	99400	1.90/2.3	**KAF**	**157**	**DV**	**200LS8/4**	890
	13/27	8520/7050	54.29	97300	2.1/2.6					
	8.1/16	14100/11700	89.89	76800	0.90/1.10	**K**	**127**	**DV**	**200LS8/4**	640
	8.9/18	12900/10700	81.98	76500	1.00/1.20	**KF**	**127**	**DV**	**200LS8/4**	680
	10/21	11100/9220	70.95*	75700	1.15/1.40	**KA**	**127**	**DV**	**200LS8/4**	610
	12/23	9830/8130	62.60	74800	1.30/1.60	**KAF**	**127**	**DV**	**200LS8/4**	650
	14/27	8490/7020	54.07	73500	1.55/1.85					
	15/31	7510/6210	47.82	72200	1.75/2.1	**K**	**127**	**DV**	**200LS8/4**	640
	18/37	6310/5220	40.19	70200	2.1/2.5	**KF**	**127**	**DV**	**200LS8/4**	680
	20/41	5690/4710	36.25	69000	2.3/2.8	**KA**	**127**	**DV**	**200LS8/4**	610
	23/47	4920/4080	31.37	67100	2.6/3.2	**KAF**	**127**	**DV**	**200LS8/4**	650
	26/53	4340/3600	27.68	65500	3.0/3.6					
	13/26	8970/7430	57.17*	45100	0.90/1.10	**K**	**107**	**DV**	**200LS8/4**	485
	15/29	7830/6480	49.90	45200	1.00/1.20	**KF**	**107**	**DV**	**200LS8/4**	495
	17/35	6640/5500	42.33*	45000	1.10/1.35	**KA**	**107**	**DV**	**200LS8/4**	455
						KAF	**107**	**DV**	**200LS8/4**	480
	20/40	5810/4810	37.00*	44600	1.25/1.50					
	23/47	4910/4060	31.28*	43900	1.40/1.65					
	25/51	4550/3770	29.00	43600	1.60/1.90					
	28/56	4130/3420	26.32	43000	1.75/2.1					
	32/65	3550/2940	22.62	42100	2.0/2.5	**K**	**107**	**DV**	**200LS8/4**	485
	37/74	3100/2560	19.74	41100	2.3/2.8	**KF**	**107**	**DV**	**200LS8/4**	495
	44/88	2630/2180	16.75	39900	2.7/3.2	**KA**	**107**	**DV**	**200LS8/4**	455
	50/100	2300/1900	14.64	38900	3.0/3.6	**KAF**	**107**	**DV**	**200LS8/4**	480
	54/109	2110/1740	13.43	37400	2.0/2.5					
	62/125	1840/1520	11.73	36400	2.3/2.8					
	73/148	1560/1290	9.94	35200	2.7/3.2					
	30/59	3880/3210	24.75	25200	1.10/1.35					
	33/66	3510/2910	22.37	25200	1.20/1.50					
	39/78	2980/2460	18.96	25000	1.45/1.75	**K**	**97**	**DV**	**200LS8/4**	370
	44/89	2600/2150	16.56	24700	1.65/2.0	**KF**	**97**	**DV**	**200LS8/4**	390
	53/106	2170/1800	13.85	24300	2.0/2.4	**KA**	**97**	**DV**	**200LS8/4**	350
	61/123	1880/1560	11.99	23800	2.1/2.5	**KAF**	**97**	**DV**	**200LS8/4**	375
	70/141	1630/1350	10.41	22300	1.75/2.1					
	84/169	1370/1130	8.71	21800	1.95/2.4					
14.0/22	**4.1/8.2**	32900/25700	179.86	190000	1.50/1.95					
	4.4/8.9	30300/23600	165.21	190000	1.65/2.1	**K**	**187**	**DV**	**200L8/4**	1860
	5.0/10	26500/20700	144.59	190000	1.90/2.4	**KH**	**187**	**DV**	**200L8/4**	1790
	5.6/11	23800/18500	129.69	190000	2.1/2.7					
	6.7/13	20100/15700	109.83	150000	1.60/2.0					
	8.3/17	16100/12600	87.86	150000	2.0/2.6	**K**	**167**	**DV**	**200L8/4**	1280
	9.3/19	14300/11200	78.14	150000	2.2/2.9	**KH**	**167**	**DV**	**200L8/4**	1240
	7.3/15	18400/14300	100.22	104100	1.00/1.25					
	8.0/16	16800/13100	91.65	103200	1.05/1.35					
	9.2/18	14600/11400	79.75	101500	1.25/1.60	**K**	**157**	**DV**	**200L8/4**	880
	10/21	12900/10100	70.38	99800	1.40/1.80	**KF**	**157**	**DV**	**200L8/4**	960
	12/24	11200/8720	61.02	97600	1.60/2.1	**KA**	**157**	**DV**	**200L8/4**	850
	13/27	9940/7760	54.29	95700	1.80/2.3	**KAF**	**157**	**DV**	**200L8/4**	910
	16/31	8570/6690	46.79	93100	2.1/2.7					
	19/39	6960/5430	38.02	89400	2.6/3.3					
	10/21	13000/10100	70.95*	73400	1.00/1.30					
	12/23	11500/8950	62.60	72800	1.15/1.45					
	14/27	9900/7730	54.07	71700	1.30/1.70	**K**	**127**	**DV**	**200L8/4**	650
	15/31	8760/6830	47.82	70700	1.50/1.90	**KF**	**127**	**DV**	**200L8/4**	700
	18/37	7360/5740	40.19	68900	1.75/2.3	**KA**	**127**	**DV**	**200L8/4**	630
	20/41	6640/5180	36.25	67800	1.95/2.5	**KAF**	**127**	**DV**	**200L8/4**	660
	23/47	5740/4480	31.37	66100	2.3/2.9					
	26/53	5070/3960	27.68	64600	2.6/3.3					



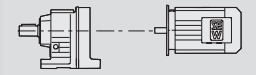
K..D..8/4 [kW]

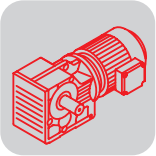
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
14.0/22	**17/35**	7750/6050	42.33*	43400	0.95/1.20	**K**	**107**	**DV**	**200L8/4**	500
	20/40	6780/5290	37.00*	43200	1.05/1.35	**KF**	**107**	**DV**	**200L8/4**	510
	23/47	5730/4470	31.28*	42700	1.20/1.50	**KA**	**107**	**DV**	**200L8/4**	470
						KAF	**107**	**DV**	**200L8/4**	495
	25/51	5310/4140	29.00	42400	1.35/1.75					
	28/56	4820/3760	26.32	42000	1.50/1.90					
	32/65	4140/3230	22.62	41200	1.75/2.2					
	37/74	3610/2820	19.74	40400	2.0/2.6	**K**	**107**	**DV**	**200L8/4**	500
	44/88	3070/2390	16.75	39300	2.3/3.0	**KF**	**107**	**DV**	**200L8/4**	510
	50/100	2680/2090	14.64	38300	2.6/3.3	**KA**	**107**	**DV**	**200L8/4**	470
	54/109	2460/1920	13.43	36800	1.75/2.2	**KAF**	**107**	**DV**	**200L8/4**	495
	62/125	2150/1680	11.73	35900	2.0/2.6					
	73/148	1820/1420	9.94	34700	2.3/3.0					
	84/169	1590/1240	8.69	33800	2.6/3.3					
	30/59	4530/3540	24.75	24100	0.95/1.20					
	33/66	4100/3200	22.37	24200	1.05/1.35					
	39/78	3470/2710	18.96	24100	1.25/1.60	**K**	**97**	**DV**	**200L8/4**	385
	44/89	3030/2370	16.56	24000	1.40/1.80	**KF**	**97**	**DV**	**200L8/4**	405
	53/106	2540/1980	13.85	23700	1.70/2.2	**KA**	**97**	**DV**	**200L8/4**	365
	61/123	2200/1710	11.99	23300	1.75/2.3	**KAF**	**97**	**DV**	**200L8/4**	390
	70/141	1910/1490	10.41	21800	1.50/1.95					
	84/169	1590/1240	8.71	21300	1.65/2.1					
18.5/28	**4.1/8.2**	43500/32700	179.86	190000	1.15/1.55					
	4.4/8.9	40000/30100	165.21	190000	1.25/1.65	**K**	**187**	**DV**	**225S8/4**	1910
	5.0/10	35000/26300	144.59	190000	1.45/1.90	**KH**	**187**	**DV**	**225S8/4**	1840
	5.6/11	31400/23600	129.69	190000	1.60/2.1					
	6.7/13	26600/20000	109.83	150000	1.20/1.60	**K**	**167**	**DV**	**225S8/4**	1330
	8.3/17	21300/16000	87.86	150000	1.50/2.0	**KH**	**167**	**DV**	**225S8/4**	1290
	9.3/19	18900/14200	78.14	150000	1.70/2.3					
	8.0/16	22200/16700	91.65	95400	0.80/1.10	**K**	**157**	**DV**	**225S8/4**	930
	9.2/18	19300/14500	79.75	94700	0.95/1.25	**KF**	**157**	**DV**	**225S8/4**	1010
						KA	**157**	**DV**	**225S8/4**	900
						KAF	**157**	**DV**	**225S8/4**	960
	10/21	17000/12800	70.38	93800	1.05/1.40	**K**	**157**	**DV**	**225S8/4**	930
	12/24	14800/11100	61.02	92400	1.20/1.60	**KF**	**157**	**DV**	**225S8/4**	1010
	13/27	13100/9870	54.29	91100	1.35/1.80	**KA**	**157**	**DV**	**225S8/4**	900
	16/31	11300/8510	46.79	89200	1.60/2.1	**KAF**	**157**	**DV**	**225S8/4**	960
	19/39	9200/6920	38.02	86100	1.95/2.6					
	14/27	13100/9830	54.07	66400	1.00/1.30	**K**	**127**	**DV**	**225S8/4**	700
	15/31	11600/8700	47.82	66000	1.10/1.50	**KF**	**127**	**DV**	**225S8/4**	740
	18/37	9730/7310	40.19	65000	1.35/1.80	**KA**	**127**	**DV**	**225S8/4**	670
						KAF	**127**	**DV**	**225S8/4**	710
	20/41	8770/6590	36.25	64300	1.50/1.95	**K**	**127**	**DV**	**225S8/4**	700
	23/47	7590/5710	31.37	63100	1.70/2.3	**KF**	**127**	**DV**	**225S8/4**	740
	26/53	6700/5030	27.68	61900	1.95/2.6	**KA**	**127**	**DV**	**225S8/4**	670
	31/62	5780/4350	23.91	60400	2.3/3.0	**KAF**	**127**	**DV**	**225S8/4**	710
	23/47	7570/5690	31.28*	39200	0.90/1.20					
	25/51	7020/5270	29.00	39100	1.05/1.35					
	28/56	6370/4790	26.32	39000	1.15/1.50					
	32/65	5470/4110	22.62	38600	1.30/1.75					
	37/74	4780/3590	19.74	38100	1.50/2.0	**K**	**107**	**DV**	**225S8/4**	550
	44/88	4050/3050	16.75	37400	1.75/2.3	**KF**	**107**	**DV**	**225S8/4**	560
	50/100	3540/2660	14.64	36700	1.95/2.6	**KA**	**107**	**DV**	**225S8/4**	520
	54/109	3250/2440	13.43	35000	1.30/1.75	**KAF**	**107**	**DV**	**225S8/4**	540
	62/125	2840/2130	11.73	34300	1.50/2.0					
	73/148	2410/1810	9.94	33400	1.75/2.3					
	84/169	2100/1580	8.69	32600	1.95/2.6					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
25/34	**4.1/8.2**	58800/39700	179.86	174500	0.85/1.25					
	4.4/8.9	54000/36500	165.21	183000	0.95/1.35					
	5.0/10	47300/31900	144.59	190000	1.05/1.55	**K**	**187**	**DV**	**225M8/4**	1940
	5.6/11	42400/28600	129.69	190000	1.20/1.75	**KH**	**187**	**DV**	**225M8/4**	1870
	6.5/13	36800/24900	112.60	190000	1.35/2.0					
	7.2/14	33400/22600	102.16	190000	1.50/2.2					
	6.7/13	35900/24300	109.83	150000	0.90/1.30					
	8.3/17	28700/19400	87.86	150000	1.10/1.65					
	9.3/19	25600/17300	78.14	150000	1.25/1.85	**K**	**167**	**DV**	**225M8/4**	1360
	11/22	22300/15000	68.07	150000	1.45/2.1	**KH**	**167**	**DV**	**225M8/4**	1320
	12/24	19900/13400	60.74	150000	1.60/2.4					
	12/24	20000/13500	61.02	87200	0.90/1.35					
	13/27	17800/12000	54.29	86400	1.00/1.50	**K**	**157**	**DV**	**225M8/4**	960
	16/31	15300/10300	46.79	85200	1.20/1.75	**KF**	**157**	**DV**	**225M8/4**	1040
	19/39	12400/8400	38.02	82900	1.45/2.1	**KA**	**157**	**DV**	**225M8/4**	930
	23/47	10200/6910	31.30	80400	1.75/2.6	**KAF**	**157**	**DV**	**225M8/4**	980
	18/37	13100/8880	40.19	61100	1.00/1.45	**K**	**127**	**DV**	**225M8/4**	730
	20/41	11900/8000	36.25	60700	1.10/1.60	**KF**	**127**	**DV**	**225M8/4**	770
						KA	**127**	**DV**	**225M8/4**	700
						KAF	**127**	**DV**	**225M8/4**	740
	23/47	10300/6930	31.37	60000	1.25/1.90					
	26/53	9050/6110	27.68	59200	1.45/2.1	**K**	**127**	**DV**	**225M8/4**	730
	31/62	7820/5280	23.91	58100	1.65/2.5	**KF**	**127**	**DV**	**225M8/4**	770
	35/70	6910/4670	21.15	57000	1.90/2.8	**KA**	**127**	**DV**	**225M8/4**	700
	41/83	5810/3920	17.77	55400	2.2/3.3	**KAF**	**127**	**DV**	**225M8/4**	740
	28/56	8600/5810	26.32	36000	0.85/1.25	**K**	**107**	**DV**	**225M8/4**	570
	32/65	7400/4990	22.62	36000	0.95/1.45	**KF**	**107**	**DV**	**225M8/4**	590
	37/74	6460/4360	19.74	35900	1.10/1.65	**KA**	**107**	**DV**	**225M8/4**	550
						KAF	**107**	**DV**	**225M8/4**	570
	44/88	5480/3700	16.75	35500	1.30/1.90					
	50/100	4790/3230	14.64	35000	1.45/2.1	**K**	**107**	**DV**	**225M8/4**	570
	54/109	4390/2970	13.43	33200	1.00/1.45	**KF**	**107**	**DV**	**225M8/4**	590
	62/125	3830/2590	11.73	32700	1.10/1.65	**KA**	**107**	**DV**	**225M8/4**	550
	73/148	3250/2200	9.94	32100	1.30/1.90	**KAF**	**107**	**DV**	**225M8/4**	570
	84/169	2840/1920	8.69	31500	1.45/2.1					

4.4 K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	**6.2/19**	124/127	144.79*	13000	6.6/6.5	**K**	**67**	**DT**	**71D6/2**	37
	7.2/22	106/108	123.54	13000	7.7/7.6	**KF**	**67**	**DT**	**71D6/2**	43
						KA	**67**	**DT**	**71D6/2**	35
						KAF	**67**	**DT**	**71D6/2**	40
	6.1/19	125/127	145.14*	9850	4.8/4.7	**K**	**57**	**DT**	**71D6/2**	32
	7.2/22	106/108	123.85	9900	5.6/5.5	**KF**	**57**	**DT**	**71D6/2**	36
	8.2/25	93/95	108.29	9940	6.5/6.3	**KA**	**57**	**DT**	**71D6/2**	29
						KAF	**57**	**DT**	**71D6/2**	35
	6.8/21	113/115	131.87*	8130	3.5/3.5	**K**	**47**	**DT**	**71D6/2**	26
	7.3/22	104/106	121.48*	8150	3.8/3.8	**KF**	**47**	**DT**	**71D6/2**	29
	8.5/26	90/91	104.37	8190	4.5/4.4	**KA**	**47**	**DT**	**71D6/2**	25
						KAF	**47**	**DT**	**71D6/2**	28
	9.8/30	78/80	90.86	8220	5.1/5.0	**K**	**47**	**DT**	**71D6/2**	26
	10/32	73/74	85.12*	8230	5.5/5.4	**KF**	**47**	**DT**	**71D6/2**	29
	12/36	65/66	75.20*	8240	6.2/6.1	**KA**	**47**	**DT**	**71D6/2**	25
						KAF	**47**	**DT**	**71D6/2**	28
	8.4/26	91/93	106.38	5830	2.2/2.2					
	9.1/28	84/86	97.81	5710	2.4/2.3					
	11/33	72/73	83.69	5500	2.8/2.7					
	12/38	62/63	72.54	5300	3.2/3.2					
	13/40	58/59	67.80	5210	3.4/3.4					
	15/47	50/51	58.60	5010	4.0/3.9					
	18/55	43/44	49.79*	4790	4.7/4.6					
	20/61	38/39	44.46	4640	5.2/5.1					
	23/72	33/33	37.97	4430	6.1/6.0	**K**	**37**	**DT**	**71D6/2**	19
	25/77	31/31	35.57	4350	6.6/6.4	**KF**	**37**	**DT**	**71D6/2**	21
	30/91	26/26	29.96	4140	7.8/7.6	**KA**	**37**	**DT**	**71D6/2**	18
	31/95	25/25	28.83	4090	8.1/7.9	**KAF**	**37**	**DT**	**71D6/2**	20
	36/109	21/22	24.99	3920	9.4/9.1					
	38/117	20/20	23.36	3840	9.8/9.6					
	44/135	17/18	20.19	3680	11/10					
	52/159	15/15	17.15*	3500	12/12					
	58/178	13/13	15.31	3380	13/13					
	68/209	11/11	13.08	3220	15/15					
	73/225	10/11	12.14	3140	15/15					
0.13/0.40	**5.8/18**	215/210	154.02	20000	7.2/7.3	**K**	**77**	**DT**	**80K6/2**	63
	6.6/21	189/186	135.28	20000	8.2/8.3	**KF**	**77**	**DT**	**80K6/2**	71
	6.9/22	179/177	128.52	20000	8.6/8.8	**KA**	**77**	**DT**	**80K6/2**	56
						KAF	**77**	**DT**	**80K6/2**	64
	7.2/23	172/170	123.54	13000	4.8/4.8	**K**	**67**	**DT**	**80K6/2**	38
	8.2/26	151/148	108.03	13000	5.4/5.5	**KF**	**67**	**DT**	**80K6/2**	44
	8.7/27	143/141	102.62	13000	5.7/5.8	**KA**	**67**	**DT**	**80K6/2**	36
						KAF	**67**	**DT**	**80K6/2**	41
	7.2/22	173/170	123.85	9720	3.5/3.5					
	8.2/26	151/149	108.29	9780	4.0/4.0	**K**	**57**	**DT**	**80K6/2**	33
	8.7/27	144/141	102.88*	9800	4.2/4.2	**KF**	**57**	**DT**	**80K6/2**	37
	9.9/31	126/124	90.26*	9850	4.8/4.8	**KA**	**57**	**DT**	**80K6/2**	30
	12/36	107/105	76.56*	9910	5.6/5.7	**KAF**	**57**	**DT**	**80K6/2**	36
	8.5/27	146/143	104.37	8020	2.8/2.8					
	9.8/31	127/125	90.86	8090	3.2/3.2	**K**	**47**	**DT**	**80K6/2**	27
	10/33	119/117	85.12*	8120	3.4/3.4	**KF**	**47**	**DT**	**80K6/2**	30
	12/37	105/103	75.20*	8160	3.8/3.9	**KA**	**47**	**DT**	**80K6/2**	26
	13/40	97/96	69.84	8180	4.1/4.2	**KAF**	**47**	**DT**	**80K6/2**	29
	14/44	88/87	63.30*	8140	4.5/4.6	**K**	**47**	**DT**	**80K6/2**	27
	16/49	79/78	56.83	7900	5.0/5.1	**KF**	**47**	**DT**	**80K6/2**	30
	18/57	68/67	48.95*	7570	5.9/5.9	**KA**	**47**	**DT**	**80K6/2**	26
						KAF	**47**	**DT**	**80K6/2**	29

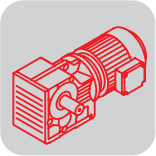
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.13/0.40	**11/33**	117/115	83.69	5080	1.70/1.75					
	12/38	101/100	72.54	4930	2.0/2.0					
	13/41	95/93	67.80	4860	2.1/2.2					
	15/47	82/81	58.60	4710	2.5/2.5					
	18/56	70/68	49.79*	4530	2.9/2.9					
	20/63	62/61	44.46	4410	3.2/3.3					
	23/73	53/52	37.97	4230	3.8/3.8					
	25/78	50/49	35.57	4160	4.0/4.1					
	30/93	42/41	29.96	3980	4.8/4.9	**K**	**37**	**DT**	**80K6/2**	21
	31/96	40/40	28.83	3930	5.0/5.1	**KF**	**37**	**DT**	**80K6/2**	23
	36/111	35/34	24.99	3780	5.7/5.8	**KA**	**37**	**DT**	**80K6/2**	20
	38/119	33/32	23.36	3710	6.0/6.1	**KAF**	**37**	**DT**	**80K6/2**	22
	44/138	28/28	20.19	3560	6.6/6.7					
	52/162	24/24	17.15*	3400	7.5/7.6					
	58/182	21/21	15.31	3290	8.2/8.3					
	68/213	18/18	13.08	3140	9.1/9.2					
	73/229	17/17	12.14	3070	9.5/9.6					
	85/265	15/14	10.49	2940	11/11					
	100/312	12/12	8.91	2790	13/13					
	112/349	11/11	7.96	2700	14/14					
0.20/0.60	**4.5/14**	425/405	197.37	29000	6.4/6.7	**K**	**87**	**DT**	**80N6/2**	100
	5.1/16	375/360	174.19	29000	7.2/7.6	**KF**	**87**	**DT**	**80N6/2**	110
	5.4/17	355/340	164.34*	29000	7.7/8.0	**KA**	**87**	**DT**	**80N6/2**	89
						KAF	**87**	**DT**	**80N6/2**	100
	5.8/18	330/315	154.02	19900	4.7/4.9	**K**	**77**	**DT**	**80N6/2**	65
	6.6/21	290/280	135.28	20000	5.3/5.6	**KF**	**77**	**DT**	**80N6/2**	73
	6.9/22	275/265	128.52	20000	5.6/5.9	**KA**	**77**	**DT**	**80N6/2**	58
	7.8/25	245/235	113.56	20000	6.4/6.7	**KAF**	**77**	**DT**	**80N6/2**	66
	7.2/23	265/255	123.54	13000	3.1/3.2	**K**	**67**	**DT**	**80N6/2**	40
	8.2/26	230/220	108.03	13000	3.5/3.7	**KF**	**67**	**DT**	**80N6/2**	46
	8.7/27	220/210	102.62	13000	3.7/3.9	**KA**	**67**	**DT**	**80N6/2**	38
	9.9/31	193/185	90.04	13000	4.2/4.4	**KAF**	**67**	**DT**	**80N6/2**	43
	12/37	164/157	76.37	13000	5.0/5.2	**K**	**67**	**DT**	**80N6/2**	40
	13/40	148/142	68.95	13000	5.5/5.8	**KF**	**67**	**DT**	**80N6/2**	46
	15/46	130/125	60.66	13000	6.3/6.6	**KA**	**67**	**DT**	**80N6/2**	38
						KAF	**67**	**DT**	**80N6/2**	43
	7.2/23	265/255	123.85	9410	2.3/2.4					
	8.2/26	230/220	108.29	9530	2.6/2.7					
	8.7/27	220/210	102.88*	9570	2.7/2.8					
	9.9/31	194/185	90.26*	9650	3.1/3.2	**K**	**57**	**DT**	**80N6/2**	35
	12/36	164/157	76.56*	9740	3.7/3.8	**KF**	**57**	**DT**	**80N6/2**	39
	13/40	148/142	69.12	9790	4.1/4.2	**KA**	**57**	**DT**	**80N6/2**	32
	15/46	131/125	60.81*	9840	4.6/4.8	**KAF**	**57**	**DT**	**80N6/2**	38
	16/49	123/118	57.42*	9860	4.9/5.1					
	18/57	105/100	48.89	9810	5.7/6.0					
	20/63	95/91	44.43	9550	6.3/6.6					
	8.5/27	225/215	104.37	7630	1.80/1.85					
	9.8/31	195/187	90.86	7800	2.1/2.1	**K**	**47**	**DT**	**80N6/2**	29
	10/33	183/175	85.12*	7860	2.2/2.3	**KF**	**47**	**DT**	**80N6/2**	32
	12/37	161/154	75.20*	7960	2.5/2.6	**KA**	**47**	**DT**	**80N6/2**	28
	13/40	150/143	69.84	7990	2.7/2.8	**KAF**	**47**	**DT**	**80N6/2**	31
	14/44	136/130	63.30*	7800	3.0/3.1					
	16/49	122/117	56.83	7590	3.3/3.4	**K**	**47**	**DT**	**80N6/2**	29
	18/57	105/101	48.95*	7310	3.8/4.0	**KF**	**47**	**DT**	**80N6/2**	32
	19/61	99/95	46.03*	7190	4.1/4.2	**KA**	**47**	**DT**	**80N6/2**	28
	22/70	85/81	39.61	6900	4.7/4.9	**KAF**	**47**	**DT**	**80N6/2**	31



K..D..6/2 [kW]

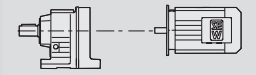
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.60	**11/33**	180/172	83.69	4560	1.10/1.15					
	12/38	156/149	72.54	4480	1.30/1.35					
	13/41	146/139	67.80	4440	1.35/1.45					
	15/48	126/120	58.60	4340	1.60/1.65					
	18/56	107/102	49.79*	4220	1.85/1.95					
	20/63	95/91	44.46	4130	2.1/2.2					
	23/73	82/78	37.97	3990	2.5/2.6					
	25/78	76/73	35.57	3940	2.6/2.7					
	30/93	64/62	29.96	3790	3.1/3.3					
	31/97	62/59	28.83	3750	3.2/3.4					
	36/112	54/51	24.99	3620	3.7/3.9	**K**	**37**	**DT**	**80N6/2**	22
	38/119	50/48	23.36	3560	3.9/4.1	**KF**	**37**	**DT**	**80N6/2**	24
	44/138	43/42	20.19	3430	4.3/4.5	**KA**	**37**	**DT**	**80N6/2**	21
	52/163	37/35	17.15*	3290	4.9/5.1	**KAF**	**37**	**DT**	**80N6/2**	23
	58/182	33/32	15.31	3190	5.3/5.6					
	68/213	28/27	13.08	3050	5.9/6.1					
	73/230	26/25	12.14	2990	6.2/6.4					
	85/266	23/22	10.49	2870	7.1/7.4					
	100/313	19/18	8.91	2730	8.4/8.7					
	112/351	17/16	7.96	2650	9.1/9.5					
	131/410	15/14	6.80	2520	10/11					
	140/438	14/13	6.37	2470	11/11					
	166/520	12/11	5.36	2350	12/13					
0.30/0.90	**4.7/15**	610/580	174.19	29000	4.4/4.7	**K**	**87**	**SDT**	**90S6/2**	105
	5.0/16	575/545	164.34*	29000	4.7/4.9	**KF**	**87**	**SDT**	**90S6/2**	115
	5.6/18	515/490	147.32*	29000	5.3/5.5	**KA**	**87**	**SDT**	**90S6/2**	94
						KAF	**87**	**SDT**	**90S6/2**	105
	6.1/19	475/450	135.28	19700	3.3/3.4	**K**	**77**	**SDT**	**90S6/2**	70
	6.4/20	450/430	128.52	19800	3.5/3.6	**KF**	**77**	**SDT**	**90S6/2**	78
	7.2/23	395/380	113.56	19900	3.9/4.1	**KA**	**77**	**SDT**	**90S6/2**	63
						KAF	**77**	**SDT**	**90S6/2**	71
	8.4/27	340/325	97.05	19900	4.6/4.8	**K**	**77**	**SDT**	**90S6/2**	70
	9.2/29	310/295	88.97	20000	5.0/5.2	**KF**	**77**	**SDT**	**90S6/2**	78
	11/33	275/260	78.07	20000	5.7/6.0	**KA**	**77**	**SDT**	**90S6/2**	63
						KAF	**77**	**SDT**	**90S6/2**	71
	7.6/24	375/360	108.03	12900	2.2/2.3					
	8.0/25	360/340	102.62	13000	2.3/2.4	**K**	**67**	**SDT**	**90S6/2**	44
	9.1/29	315/300	90.04	13000	2.6/2.7	**KF**	**67**	**SDT**	**90S6/2**	50
	11/34	265/255	76.37	13000	3.1/3.2	**KA**	**67**	**SDT**	**90S6/2**	42
	12/37	240/230	68.95	13000	3.4/3.6	**KAF**	**67**	**SDT**	**90S6/2**	47
	14/43	210/200	60.66	13000	3.9/4.1	**K**	**67**	**SDT**	**90S6/2**	44
	14/45	200/191	57.28	13000	4.1/4.3	**KF**	**67**	**SDT**	**90S6/2**	50
	17/53	170/163	48.77	13000	4.8/5.1	**KA**	**67**	**SDT**	**90S6/2**	42
						KAF	**67**	**SDT**	**90S6/2**	47
	7.6/24	380/360	108.29	8980	1.60/1.65					
	8.0/25	360/345	102.88*	9050	1.65/1.75					
	9.1/29	315/300	90.26*	9230	1.90/2.0					
	11/34	270/255	76.56*	9410	2.2/2.4	**K**	**57**	**SDT**	**90S6/2**	39
	12/37	240/230	69.12	9500	2.5/2.6	**KF**	**57**	**SDT**	**90S6/2**	43
	13/42	210/205	60.81*	9590	2.8/3.0	**KA**	**57**	**SDT**	**90S6/2**	36
	14/45	200/191	57.42*	9630	3.0/3.1	**KAF**	**57**	**SDT**	**90S6/2**	42
	17/53	171/163	48.89	9680	3.5/3.7					
	18/58	155/148	44.43	9440	3.9/4.1					
	21/67	135/128	38.49	9090	4.5/4.7	**K**	**57**	**SDT**	**90S6/2**	39
						KF	**57**	**SDT**	**90S6/2**	43
						KA	**57**	**SDT**	**90S6/2**	36
						KAF	**57**	**SDT**	**90S6/2**	42

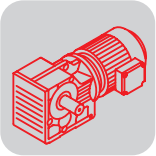
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**9.0/28**	315/305	90.86	6900	1.25/1.30					
	9.6/30	295/285	85.12*	7080	1.35/1.40					
	11/34	265/250	75.20*	7370	1.50/1.60	**K**	**47**	**SDT**	**90S6/2**	33
	12/37	245/235	69.84	7500	1.65/1.70	**KF**	**47**	**SDT**	**90S6/2**	36
	13/41	220/210	63.30*	7420	1.80/1.90	**KA**	**47**	**SDT**	**90S6/2**	32
	14/45	199/189	56.83	7260	2.0/2.1	**KAF**	**47**	**SDT**	**90S6/2**	35
	17/53	171/163	48.95*	7040	2.3/2.5					
	18/56	161/153	46.03*	6950	2.5/2.6					
	21/65	138/132	39.61	6710	2.9/3.0	**K**	**47**	**SDT**	**90S6/2**	33
	23/73	124/118	35.39	6540	3.2/3.4	**KF**	**47**	**SDT**	**90S6/2**	36
	26/82	109/104	31.30	6340	3.7/3.8	**KA**	**47**	**SDT**	**90S6/2**	32
	28/88	102/98	29.32	6240	3.9/4.1	**KAF**	**47**	**SDT**	**90S6/2**	35
	32/100	91/86	25.91	6040	4.4/4.6					
	12/38	235/225	67.80	3800	0.85/0.90					
	14/44	205/195	58.60	3800	1.00/1.00					
	16/52	174/166	49.79*	3770	1.15/1.20					
	18/58	155/148	44.46	3740	1.30/1.35					
	22/68	133/127	37.97	3680	1.50/1.60					
	23/73	124/119	35.57	3640	1.60/1.70					
	27/86	105/100	29.96	3550	1.90/2.0					
	33/103	87/83	24.99	3440	2.3/2.4					
	35/110	82/78	23.36	3400	2.4/2.5	**K**	**37**	**SDT**	**90S6/2**	26
	41/128	71/67	20.19	3300	2.6/2.8	**KF**	**37**	**SDT**	**90S6/2**	28
	48/150	60/57	17.15*	3180	3.0/3.2	**KA**	**37**	**SDT**	**90S6/2**	26
	54/168	54/51	15.31	3100	3.3/3.4	**KAF**	**37**	**SDT**	**90S6/2**	27
	63/197	46/44	13.08	2990	3.6/3.8					
	68/213	42/40	12.14	2930	3.8/4.0					
	78/246	37/35	10.49	2830	4.4/4.6					
	92/289	31/30	8.91	2710	5.1/5.4					
	103/324	28/27	7.96	2630	5.6/5.9					
	121/380	24/23	6.80	2520	6.3/6.6					
	129/405	22/21	6.37	2470	6.5/6.8					
	153/481	19/18	5.36	2350	7.5/7.8					
0.40/1.3	**4.8/15**	790/840	174.19	28900	3.4/3.2	**K**	**87**	**SDT**	**90L6/2**	105
	5.1/16	745/790	164.34*	28900	3.6/3.4	**KF**	**87**	**SDT**	**90L6/2**	115
	5.7/18	670/710	147.32*	28900	4.0/3.8	**KA**	**87**	**SDT**	**90L6/2**	95
	6.6/20	575/610	126.91*	29000	4.7/4.4	**KAF**	**87**	**SDT**	**90L6/2**	110
	7.2/22	525/555	115.82	29000	5.1/4.8					
	6.2/19	615/650	135.28	19400	2.5/2.4	**K**	**77**	**SDT**	**90L6/2**	71
	6.5/20	585/620	128.52	19500	2.7/2.5	**KF**	**77**	**SDT**	**90L6/2**	79
	7.4/23	515/545	113.56	19600	3.0/2.8	**KA**	**77**	**SDT**	**90L6/2**	64
	8.7/27	440/465	97.05	19800	3.5/3.3	**KAF**	**77**	**SDT**	**90L6/2**	72
	9.4/29	405/430	88.97	19800	3.8/3.6					
	11/33	355/375	78.07	19900	4.4/4.1	**K**	**77**	**SDT**	**90L6/2**	71
	11/35	335/355	73.99	19900	4.6/4.4	**KF**	**77**	**SDT**	**90L6/2**	79
	13/40	295/310	64.75	20000	5.3/5.0	**KA**	**77**	**SDT**	**90L6/2**	64
						KAF	**77**	**SDT**	**90L6/2**	72
	7.8/24	490/520	108.03	12300	1.65/1.60					
	8.2/25	465/495	102.62	12400	1.75/1.65					
	9.3/29	410/435	90.04	12700	2.0/1.90	**K**	**67**	**SDT**	**90L6/2**	46
	11/34	345/370	76.37	12900	2.4/2.2	**KF**	**67**	**SDT**	**90L6/2**	52
	12/37	315/330	68.95	13000	2.6/2.5	**KA**	**67**	**SDT**	**90L6/2**	44
	14/43	275/290	60.66	13000	3.0/2.8	**KAF**	**67**	**SDT**	**90L6/2**	49
	15/45	260/275	57.28	13000	3.2/3.0					
	17/53	220/235	48.77	13000	3.7/3.5					
	19/58	200/215	44.32	13000	4.1/3.8	**K**	**67**	**SDT**	**90L6/2**	46
	22/67	175/185	38.39	13000	4.6/4.3	**KF**	**67**	**SDT**	**90L6/2**	52
	24/72	162/171	35.62	13000	5.1/4.8	**KA**	**67**	**SDT**	**90L6/2**	44
						KAF	**67**	**SDT**	**90L6/2**	49



K..D..6/2 [kW]

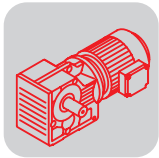
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/1.3	**7.8/24**	490/520	108.29	8260	1.20/1.15					
	8.2/25	470/495	102.88*	8440	1.30/1.20					
	9.3/29	410/435	90.26*	8730	1.45/1.40					
	11/34	350/370	76.56*	9020	1.70/1.65	**K**	**57**	**SDT**	**90L6/2**	41
	12/37	315/335	69.12	9160	1.90/1.80	**KF**	**57**	**SDT**	**90L6/2**	45
	14/42	275/295	60.81*	9310	2.2/2.1	**KA**	**57**	**SDT**	**90L6/2**	38
	15/45	260/275	57.42*	9370	2.3/2.2	**KAF**	**57**	**SDT**	**90L6/2**	44
	17/53	220/235	48.89	9210	2.7/2.6					
	19/58	200/215	44.43	9010	3.0/2.8					
	22/67	175/185	38.49	8710	3.4/3.2	**K**	**57**	**SDT**	**90L6/2**	41
	24/72	162/172	35.70	8550	3.7/3.5	**KF**	**57**	**SDT**	**90L6/2**	45
	28/85	138/146	30.28	8210	4.4/4.1	**KA**	**57**	**SDT**	**90L6/2**	38
	31/94	124/132	27.34	7990	4.8/4.6	**KAF**	**57**	**SDT**	**90L6/2**	44
	9.9/30	385/410	85.12*	5510	1.05/1.00					
	11/34	340/360	75.20*	6420	1.15/1.10					
	12/37	320/335	69.84	6710	1.25/1.20					
	13/41	290/305	63.30*	6710	1.40/1.30	**K**	**47**	**SDT**	**90L6/2**	35
	15/45	260/275	56.83	6620	1.55/1.45	**KF**	**47**	**SDT**	**90L6/2**	38
	17/53	225/235	48.95*	6490	1.80/1.70	**KA**	**47**	**SDT**	**90L6/2**	34
	18/56	210/220	46.03*	6430	1.90/1.80	**KAF**	**47**	**SDT**	**90L6/2**	37
	21/65	180/191	39.61	6270	2.2/2.1					
	24/73	161/170	35.39	6140	2.5/2.4					
	27/82	142/151	31.30	5990	2.8/2.7					
	29/88	133/141	29.32	5910	3.0/2.8					
	32/100	118/125	25.91	5750	3.4/3.2	**K**	**47**	**SDT**	**90L6/2**	35
	35/107	109/116	24.06	5660	3.7/3.5	**KF**	**47**	**SDT**	**90L6/2**	38
	39/118	99/105	21.81	5530	4.0/3.8	**KA**	**47**	**SDT**	**90L6/2**	34
	43/132	89/94	19.58	5390	4.5/4.3	**KAF**	**47**	**SDT**	**90L6/2**	37
	19/58	200/215	44.46	3140	1.00/0.95					
	22/68	173/183	37.97	3160	1.15/1.10					
	24/73	162/171	35.57	3170	1.25/1.15					
	28/86	136/144	29.96	3150	1.45/1.40					
	34/103	114/120	24.99	3100	1.75/1.65					
	36/110	106/112	23.36	3080	1.85/1.75					
	42/128	92/97	20.19	3030	2.0/1.90					
	49/150	78/83	17.15*	2950	2.3/2.2	**K**	**37**	**SDT**	**90L6/2**	27
	55/168	70/74	15.31	2900	2.5/2.4	**KF**	**37**	**SDT**	**90L6/2**	30
	64/197	60/63	13.08	2810	2.8/2.6	**KA**	**37**	**SDT**	**90L6/2**	27
	69/213	55/58	12.14	2770	2.9/2.7	**KAF**	**37**	**SDT**	**90L6/2**	29
	80/246	48/51	10.49	2690	3.4/3.2					
	94/289	41/43	8.91	2590	4.0/3.7					
	106/324	36/38	7.96	2520	4.3/4.1					
	124/380	31/33	6.80	2420	4.9/4.6					
	132/405	29/31	6.37	2380	5.0/4.7					
	157/481	24/26	5.36	2280	5.7/5.4					
0.60/1.8	**5.8/18**	980/960	147.32*	28800	2.8/2.8	**K**	**87**	**SDT**	**100LS6/2**	110
	6.8/21	850/830	126.91*	28900	3.2/3.3	**KF**	**87**	**SDT**	**100LS6/2**	120
	7.4/23	770/755	115.82	28900	3.5/3.6	**KA**	**87**	**SDT**	**100LS6/2**	100
						KAF	**87**	**SDT**	**100LS6/2**	115
	8.4/26	685/670	102.71*	28900	4.0/4.0	**K**	**87**	**SDT**	**100LS6/2**	110
	10/31	575/560	86.34	29000	4.7/4.8	**KF**	**87**	**SDT**	**100LS6/2**	120
						KA	**87**	**SDT**	**100LS6/2**	100
						KAF	**87**	**SDT**	**100LS6/2**	115
	7.6/23	755/740	113.56	19100	2.1/2.1					
	8.9/27	645/630	97.05	19400	2.4/2.5	**K**	**77**	**SDT**	**100LS6/2**	74
	9.7/30	595/580	88.97	19500	2.6/2.7	**KF**	**77**	**SDT**	**100LS6/2**	82
	11/34	520/510	78.07	19700	3.0/3.1	**KA**	**77**	**SDT**	**100LS6/2**	67
	12/36	495/480	73.99	19700	3.1/3.2	**KAF**	**77**	**SDT**	**100LS6/2**	75
	13/41	430/420	64.75	19800	3.6/3.7					
	15/45	390/380	58.34	19900	4.0/4.1	**K**	**77**	**SDT**	**100LS6/2**	74
	17/52	340/335	51.18	19900	4.6/4.7	**KF**	**77**	**SDT**	**100LS6/2**	82
						KA	**77**	**SDT**	**100LS6/2**	67
						KAF	**77**	**SDT**	**100LS6/2**	75

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/1.8	**9.6/29**	600/585	90.04	11900	1.35/1.40					
	11/35	510/495	76.37	12400	1.60/1.65					
	12/38	460/450	68.95	12600	1.80/1.85					
	14/44	405/395	60.66	12800	2.0/2.1	**K**	**67**	**SDT**	**100LS6/2**	50
	15/46	380/375	57.28	12900	2.2/2.2	**KF**	**67**	**SDT**	**100LS6/2**	56
	18/54	325/320	48.77	13000	2.5/2.6	**KA**	**67**	**SDT**	**100LS6/2**	48
	19/60	295/290	44.32	13000	2.8/2.8	**KAF**	**67**	**SDT**	**100LS6/2**	53
	22/69	255/250	38.39	13000	3.1/3.2					
	24/74	235/230	35.62	13000	3.5/3.5					
	28/87	200/197	30.22	13000	4.1/4.2					
	9.5/29	600/590	90.26*	7620	1.00/1.00					
	11/34	510/500	76.56*	8340	1.20/1.20					
	12/38	460/450	69.12	8610	1.30/1.35					
	14/43	405/395	60.81*	8860	1.50/1.50	**K**	**57**	**SDT**	**100LS6/2**	45
	15/46	385/375	57.42*	8810	1.55/1.60	**KF**	**57**	**SDT**	**100LS6/2**	49
	18/54	325/320	48.89	8580	1.85/1.90	**KA**	**57**	**SDT**	**100LS6/2**	42
	19/59	295/290	44.43	8440	2.0/2.1	**KAF**	**57**	**SDT**	**100LS6/2**	48
	22/69	255/250	38.49	8210	2.3/2.4					
	24/74	240/235	35.70	8080	2.5/2.6					
	28/87	200/197	30.28	7800	3.0/3.0					
	31/97	182/178	27.34	7620	3.3/3.4	**K**	**57**	**SDT**	**100LS6/2**	45
	36/110	160/157	24.05	7400	3.8/3.8	**KF**	**57**	**SDT**	**100LS6/2**	49
	38/116	151/148	22.71	7290	4.0/4.1	**KA**	**57**	**SDT**	**100LS6/2**	42
	44/137	129/126	19.34	7010	4.5/4.6	**KAF**	**57**	**SDT**	**100LS6/2**	48
	14/42	420/410	63.30*	4060	0.95/0.95					
	15/46	380/370	56.83	5820	1.05/1.10					
	18/54	325/320	48.95*	5790	1.25/1.25					
	19/57	305/300	46.03*	5770	1.30/1.35	**K**	**47**	**SDT**	**100LS6/2**	39
	22/67	265/260	39.61	5700	1.50/1.55	**KF**	**47**	**SDT**	**100LS6/2**	42
	24/75	235/230	35.39	5620	1.70/1.75	**KA**	**47**	**SDT**	**100LS6/2**	38
	33/102	173/169	25.91	5360	2.3/2.4	**KAF**	**47**	**SDT**	**100LS6/2**	41
	39/121	145/142	21.81	5200	2.8/2.8					
	44/135	130/128	19.58	5090	3.1/3.1					
	51/157	112/110	16.86	4930	3.4/3.5					
	54/166	106/103	15.86	4860	3.6/3.7					
	63/193	91/89	13.65	4690	4.0/4.1	**K**	**47**	**SDT**	**100LS6/2**	39
	71/217	81/79	12.19	4570	4.3/4.4	**KF**	**47**	**SDT**	**100LS6/2**	42
	73/224	78/77	11.77	4490	3.6/3.7	**KA**	**47**	**SDT**	**100LS6/2**	38
	81/250	70/69	10.56	4380	4.0/4.1	**KAF**	**47**	**SDT**	**100LS6/2**	41
	95/290	61/59	9.10	4210	4.6/4.7					
	29/88	200/195	29.96	2650	1.00/1.05					
	43/131	135/131	20.19	2680	1.40/1.40					
	50/154	114/112	17.15*	2660	1.55/1.60					
	56/172	102/100	15.31	2630	1.70/1.75					
	66/202	87/85	13.08	2580	1.90/1.95	**K**	**37**	**SDT**	**100LS6/2**	32
	82/252	70/68	10.49	2500	2.3/2.3	**KF**	**37**	**SDT**	**100LS6/2**	34
	96/296	59/58	8.91	2430	2.7/2.8	**KA**	**37**	**SDT**	**100LS6/2**	31
	108/332	53/52	7.96	2380	2.9/3.0	**KAF**	**37**	**SDT**	**100LS6/2**	33
	127/388	45/44	6.80	2300	3.3/3.4					
	135/415	42/42	6.37	2270	3.4/3.5					
	160/492	36/35	5.36	2180	3.9/4.0					
0.80/2.4	**4.8/15**	1580/1520	176.05*	40000	2.7/2.8	**K**	**97**	**SDT**	**100L6/2**	175
	5.5/17	1380/1330	153.21*	40000	3.1/3.3	**KF**	**97**	**SDT**	**100L6/2**	195
	6.1/19	1260/1210	140.28	40000	3.4/3.5	**KA**	**97**	**SDT**	**100L6/2**	155
	6.9/21	1110/1070	123.93*	40000	3.9/4.0	**KAF**	**97**	**SDT**	**100L6/2**	180
	5.8/18	1320/1270	147.32*	28600	2.0/2.1	**K**	**87**	**SDT**	**100L6/2**	115
	6.7/21	1140/1100	126.91*	28700	2.4/2.5	**KF**	**87**	**SDT**	**100L6/2**	125
	7.3/23	1040/1000	115.82	28800	2.6/2.7	**KA**	**87**	**SDT**	**100L6/2**	105
	8.3/26	920/890	102.71*	28800	2.9/3.0	**KAF**	**87**	**SDT**	**100L6/2**	115
	9.8/31	775/745	86.34	28900	3.5/3.6	**K**	**87**	**SDT**	**100L6/2**	115
	11/33	715/685	79.34	28900	3.8/3.9	**KF**	**87**	**SDT**	**100L6/2**	125
	12/38	635/610	70.46	28900	4.3/4.4	**KA**	**87**	**SDT**	**100L6/2**	105
						KAF	**87**	**SDT**	**100L6/2**	115

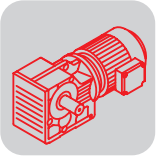


K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**7.5/23**	1020/980	113.56	18200	1.50/1.60					
	8.8/27	870/840	97.05	18800	1.80/1.85					
	9.6/30	800/770	88.97	19000	1.95/2.0	**K**	**77**	**SDT**	**100L6/2**	78
	11/34	700/675	78.07	19300	2.2/2.3	**KF**	**77**	**SDT**	**100L6/2**	86
	11/36	665/640	73.99	19400	2.3/2.4	**KA**	**77**	**SDT**	**100L6/2**	71
	13/41	580/560	64.75	19500	2.7/2.8	**KAF**	**77**	**SDT**	**100L6/2**	79
	15/45	525/505	58.34	19700	3.0/3.1					
	17/52	460/445	51.18	19800	3.4/3.5					
	19/59	405/390	45.16	19800	3.8/4.0	**K**	**77**	**SDT**	**100L6/2**	78
	21/66	360/345	40.04	19900	4.3/4.5	**KF**	**77**	**SDT**	**100L6/2**	86
	22/69	345/330	38.39	19900	4.4/4.5	**KA**	**77**	**SDT**	**100L6/2**	71
						KAF	**77**	**SDT**	**100L6/2**	79
	9.4/29	810/780	90.04	10400	1.00/1.05					
	11/35	685/660	76.37	11400	1.20/1.25					
	12/38	620/595	68.95	11800	1.30/1.40					
	14/44	545/525	60.66	12200	1.50/1.55					
	15/46	515/495	57.28	12300	1.60/1.65	**K**	**67**	**SDT**	**100L6/2**	53
	17/54	440/420	48.77	12700	1.85/1.95	**KF**	**67**	**SDT**	**100L6/2**	59
	19/60	400/385	44.32	12800	2.1/2.1	**KA**	**67**	**SDT**	**100L6/2**	51
	22/69	345/330	38.39	13000	2.3/2.4	**KAF**	**67**	**SDT**	**100L6/2**	56
	24/74	320/310	35.62	13000	2.6/2.7					
	28/88	270/260	30.22	13000	3.0/3.1					
	31/97	245/235	27.28	13000	3.4/3.5					
	35/110	215/210	24.00	13000	3.7/3.9					
	38/117	205/196	22.66	13000	3.8/4.0	**K**	**67**	**SDT**	**100L6/2**	53
	44/137	173/167	19.30	13000	4.4/4.6	**KF**	**67**	**SDT**	**100L6/2**	59
	48/151	158/152	17.54	13000	4.7/4.9	**KA**	**67**	**SDT**	**100L6/2**	51
						KAF	**67**	**SDT**	**100L6/2**	56
	12/38	620/600	69.12	7460	0.95/1.00					
	14/44	545/525	60.81*	8010	1.10/1.15					
	15/46	515/495	57.42*	7990	1.15/1.20					
	17/54	440/425	48.89	7890	1.35/1.40	**K**	**57**	**SDT**	**100L6/2**	48
	19/60	400/385	44.43	7800	1.50/1.55	**KF**	**57**	**SDT**	**100L6/2**	52
	22/69	345/335	38.49	7660	1.75/1.80	**KA**	**57**	**SDT**	**100L6/2**	45
	24/74	320/310	35.70	7570	1.85/1.95	**KAF**	**57**	**SDT**	**100L6/2**	51
	28/88	270/260	30.28	7370	2.2/2.3					
	31/97	245/235	27.34	7230	2.4/2.5					
	35/110	215/210	24.05	7050	2.8/2.9					
	37/117	205/196	22.71	6970	2.9/3.1					
	44/137	174/167	19.34	6730	3.3/3.4					
	48/151	158/152	17.57	6580	3.5/3.7	**K**	**57**	**SDT**	**100L6/2**	48
	56/174	137/132	15.22	6360	3.9/4.1	**KF**	**57**	**SDT**	**100L6/2**	52
	64/200	119/115	13.25	6140	4.3/4.5	**KA**	**57**	**SDT**	**100L6/2**	45
	71/222	107/103	11.92	5890	3.9/4.0	**KAF**	**57**	**SDT**	**100L6/2**	51
	76/235	101/97	11.26	5810	4.1/4.3					
	18/58	415/400	46.03*	5010	0.95/1.00					
	21/67	355/345	39.61	5040	1.10/1.15					
	24/75	320/305	35.39	5040	1.25/1.30	**K**	**47**	**SDT**	**100L6/2**	42
	33/102	235/225	25.91	4930	1.70/1.80	**KF**	**47**	**SDT**	**100L6/2**	45
	39/122	196/189	21.81	4830	2.0/2.1	**KA**	**47**	**SDT**	**100L6/2**	41
	43/135	176/169	19.58	4760	2.3/2.4	**KAF**	**47**	**SDT**	**100L6/2**	44
	50/157	152/146	16.86	4640	2.5/2.6					
	54/167	143/137	15.86	4590	2.7/2.8					
	62/194	123/118	13.65	4460	2.9/3.1					
	70/217	110/106	12.19	4360	3.2/3.3					
	72/225	106/102	11.77	4280	2.7/2.8	**K**	**47**	**SDT**	**100L6/2**	42
	80/251	95/91	10.56	4190	3.0/3.1	**KF**	**47**	**SDT**	**100L6/2**	45
	93/291	82/79	9.10	4050	3.4/3.6	**KA**	**47**	**SDT**	**100L6/2**	41
	99/310	77/74	8.56	3990	3.5/3.7	**KAF**	**47**	**SDT**	**100L6/2**	44
	115/360	66/64	7.36	3850	3.8/3.9					
	129/403	59/57	6.58	3750	4.1/4.2					



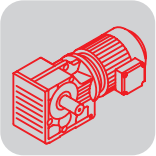
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**42/131**	182/175	20.19	2290	1.00/1.05					
	50/154	154/148	17.15*	2320	1.15/1.20					
	56/173	138/133	15.31	2330	1.25/1.30					
	65/203	118/113	13.08	2320	1.40/1.45	**K**	**37**	**SDT**	**100L6/2**	34
	81/253	94/91	10.49	2290	1.70/1.75	**KF**	**37**	**SDT**	**100L6/2**	36
	95/297	80/77	8.91	2250	2.0/2.1	**KA**	**37**	**SDT**	**100L6/2**	33
	107/333	72/69	7.96	2220	2.2/2.3	**KAF**	**37**	**SDT**	**100L6/2**	35
	125/390	61/59	6.80	2160	2.5/2.6					
	134/416	57/55	6.37	2140	2.5/2.6					
	159/494	48/46	5.36	2070	2.9/3.0					
1.0/3.0	**6.3/19**	1510/1520	143.47*	65000	5.3/5.3	**K**	**107**	**SDV**	**112M6/2**	300
	7.5/22	1270/1290	121.46	65000	6.3/6.2	**KF**	**107**	**SDV**	**112M6/2**	310
	8.1/24	1180/1190	112.41*	64800	6.8/6.7	**KA**	**107**	**SDV**	**112M6/2**	270
						KAF	**107**	**SDV**	**112M6/2**	295
	5.9/18	1610/1630	153.21*	40000	2.7/2.7	**K**	**97**	**SDV**	**112M6/2**	185
	6.5/19	1470/1490	140.28	40000	2.9/2.9	**KF**	**97**	**SDV**	**112M6/2**	205
	7.3/22	1300/1320	123.93*	40000	3.3/3.3	**KA**	**97**	**SDV**	**112M6/2**	165
						KAF	**97**	**SDV**	**112M6/2**	190
	8.7/26	1100/1120	105.13	40000	3.9/3.9	**K**	**97**	**SDV**	**112M6/2**	185
	9.4/28	1020/1030	96.80	40000	4.2/4.2	**KF**	**97**	**SDV**	**112M6/2**	205
	11/31	910/920	86.52	40000	4.7/4.7	**KA**	**97**	**SDV**	**112M6/2**	165
						KAF	**97**	**SDV**	**112M6/2**	190
	7.2/21	1330/1350	126.91*	28600	2.0/2.0					
	7.9/23	1220/1230	115.82	28700	2.2/2.2	**K**	**87**	**SDV**	**112M6/2**	125
	8.9/26	1080/1090	102.71*	28700	2.5/2.5	**KF**	**87**	**SDV**	**112M6/2**	135
	11/31	910/920	86.34	28800	3.0/3.0	**KA**	**87**	**SDV**	**112M6/2**	110
	11/34	830/840	79.34	28900	3.2/3.2	**KAF**	**87**	**SDV**	**112M6/2**	125
	13/38	740/750	70.46	28400	3.7/3.6	**K**	**87**	**SDV**	**112M6/2**	125
	14/43	660/670	63.00*	27700	4.1/4.0	**KF**	**87**	**SDV**	**112M6/2**	135
	16/48	595/600	56.64	27000	4.5/4.5	**KA**	**87**	**SDV**	**112M6/2**	110
						KAF	**87**	**SDV**	**112M6/2**	125
	9.4/28	1020/1030	97.05	18200	1.50/1.50					
	10/30	930/940	88.97	18500	1.65/1.65					
	12/35	820/830	78.07	18900	1.90/1.85					
	12/36	775/785	73.99	19000	2.0/1.95	**K**	**77**	**SDV**	**112M6/2**	88
	14/42	680/685	64.75	19300	2.3/2.3	**KF**	**77**	**SDV**	**112M6/2**	96
	16/46	610/620	58.34	19500	2.5/2.5	**KA**	**77**	**SDV**	**112M6/2**	81
	18/53	535/545	51.18	19600	2.9/2.9	**KAF**	**77**	**SDV**	**112M6/2**	89
	20/60	475/480	45.16	19700	3.3/3.2					
	23/67	420/425	40.04	19800	3.7/3.7					
	24/70	405/405	38.39	19800	3.7/3.7					
	26/77	370/375	35.20	19900	4.2/4.2	**K**	**77**	**SDV**	**112M6/2**	88
	29/87	325/330	30.89	19900	4.8/4.7	**KF**	**77**	**SDV**	**112M6/2**	96
						KA	**77**	**SDV**	**112M6/2**	81
						KAF	**77**	**SDV**	**112M6/2**	89
	12/35	800/810	76.37	10400	1.00/1.00					
	13/39	725/730	68.95	11000	1.15/1.10					
	15/45	635/645	60.66	11600	1.30/1.25					
	16/47	600/610	57.28	11900	1.35/1.35					
	19/55	510/520	48.77	12300	1.60/1.60	**K**	**67**	**SDV**	**112M6/2**	64
	21/61	465/470	44.32	12500	1.75/1.75	**KF**	**67**	**SDV**	**112M6/2**	70
	24/70	405/405	38.39	12800	2.0/1.95	**KA**	**67**	**SDV**	**112M6/2**	62
	30/89	315/320	30.22	13000	2.6/2.6	**KAF**	**67**	**SDV**	**112M6/2**	67
	33/99	285/290	27.28	13000	2.9/2.8					
	38/113	250/255	24.00	13000	3.2/3.1					
	40/119	240/240	22.66	13000	3.3/3.2					
	47/140	200/205	19.30	13000	3.8/3.7					
	52/154	184/186	17.54	13000	4.0/4.0					
	60/178	159/161	15.19	12900	4.4/4.4	**K**	**67**	**SDV**	**112M6/2**	64
	69/204	139/140	13.22	12400	4.8/4.8	**KF**	**67**	**SDV**	**112M6/2**	70
	73/216	131/132	12.48	12100	4.1/4.0	**KA**	**67**	**SDV**	**112M6/2**	62
	86/254	112/113	10.63	11700	4.5/4.4	**KAF**	**67**	**SDV**	**112M6/2**	67
	94/280	101/103	9.66	11400	4.7/4.7					



K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/3.0	**15/44**	640/645	60.81*	6910	0.95/0.95					
	16/47	605/610	57.42*	7180	1.00/1.00					
	19/55	515/520	48.89	7190	1.15/1.15					
	20/61	465/470	44.43	7170	1.30/1.25					
	24/70	405/410	38.49	7100	1.50/1.45					
	30/89	320/320	30.28	6920	1.90/1.85					
	33/99	285/290	27.34	6820	2.1/2.1					
	38/112	250/255	24.05	6690	2.4/2.4					
	40/119	240/240	22.71	6620	2.5/2.5	**K**	**57**	**SDV**	**112M6/2**	59
	47/140	205/205	19.34	6430	2.8/2.8	**KF**	**57**	**SDV**	**112M6/2**	63
	52/154	184/187	17.57	6310	3.0/3.0	**KA**	**57**	**SDV**	**112M6/2**	56
	60/177	160/162	15.22	6120	3.4/3.3	**KAF**	**57**	**SDV**	**112M6/2**	62
	69/204	139/141	13.25	5930	3.7/3.6					
	76/226	125/127	11.92	5670	3.3/3.3					
	81/240	118/119	11.26	5600	3.5/3.5					
	95/282	101/102	9.59	5400	4.0/4.0					
	104/310	91/92	8.71	5270	4.3/4.2					
	121/358	79/80	7.55	5080	4.6/4.6					
	139/411	69/70	6.57	4900	5.0/5.0					
1.3/4.0	**6.4/19**	1940/2030	143.47*	65000	4.1/3.9	**K**	**107**	**SDV**	**132S6/2**	305
	7.6/22	1640/1720	121.46	64900	4.9/4.7	**KF**	**107**	**SDV**	**132S6/2**	315
	8.2/24	1520/1590	112.41*	63700	5.3/5.0	**KA**	**107**	**SDV**	**132S6/2**	275
						KAF	**107**	**SDV**	**132S6/2**	300
	7.4/22	1670/1750	123.93*	40000	2.6/2.5	**K**	**97**	**SDV**	**132S6/2**	190
	8.8/26	1420/1490	105.13	40000	3.0/2.9	**KF**	**97**	**SDV**	**132S6/2**	210
	9.5/28	1310/1370	96.80	40000	3.3/3.1	**KA**	**97**	**SDV**	**132S6/2**	170
	11/31	1170/1220	86.52	39800	3.7/3.5	**KAF**	**97**	**SDV**	**132S6/2**	195
	12/35	1050/1100	77.89*	38900	4.1/3.9	**K**	**97**	**SDV**	**132S6/2**	190
	13/38	950/1000	70.54	38000	4.5/4.3	**KF**	**97**	**SDV**	**132S6/2**	210
	15/43	840/880	62.55	36900	5.1/4.9	**KA**	**97**	**SDV**	**132S6/2**	170
						KAF	**97**	**SDV**	**132S6/2**	195
	9.0/26	1390/1450	102.71*	28500	1.95/1.85					
	11/31	1170/1220	86.34	28500	2.3/2.2	**K**	**87**	**SDV**	**132S6/2**	130
	12/34	1070/1120	79.34	28000	2.5/2.4	**KF**	**87**	**SDV**	**132S6/2**	140
	13/38	950/1000	70.46	27400	2.8/2.7	**KA**	**87**	**SDV**	**132S6/2**	120
	15/43	850/890	63.00*	26800	3.2/3.0	**KAF**	**87**	**SDV**	**132S6/2**	130
	16/48	765/800	56.64	26200	3.5/3.4					
	19/55	665/695	49.16	25400	4.1/3.9	**K**	**87**	**SDV**	**132S6/2**	130
	21/61	595/625	44.02	24800	4.4/4.2	**KF**	**87**	**SDV**	**132S6/2**	140
	25/74	495/515	36.52*	23700	5.1/4.8	**KA**	**87**	**SDV**	**132S6/2**	120
						KAF	**87**	**SDV**	**132S6/2**	130
	12/35	1050/1100	78.07	17900	1.45/1.40					
	12/36	1000/1050	73.99	18100	1.55/1.50					
	14/42	870/920	64.75	18600	1.75/1.70					
	16/46	785/830	58.34	18900	1.95/1.90	**K**	**77**	**SDV**	**132S6/2**	95
	18/53	690/725	51.18	19200	2.2/2.1	**KF**	**77**	**SDV**	**132S6/2**	105
	20/60	610/640	45.16	19400	2.5/2.4	**KA**	**77**	**SDV**	**132S6/2**	88
	23/67	540/565	40.04	19600	2.9/2.7	**KAF**	**77**	**SDV**	**132S6/2**	96
	30/87	415/435	30.89	19800	3.7/3.6					
	31/92	395/415	29.27	19800	3.9/3.7					
	36/105	345/360	25.62	19200	4.5/4.3					
	15/45	820/860	60.66	9950	1.00/0.95					
	16/47	775/810	57.28	10400	1.05/1.00					
	19/55	660/690	48.77	11300	1.25/1.20					
	21/61	600/625	44.32	11700	1.35/1.30					
	24/70	520/545	38.39	12200	1.55/1.45	**K**	**67**	**SDV**	**132S6/2**	69
	38/113	325/340	24.00	13000	2.5/2.4	**KF**	**67**	**SDV**	**132S6/2**	75
	41/119	305/320	22.66	13000	2.6/2.4	**KA**	**67**	**SDV**	**132S6/2**	67
	48/140	260/275	19.30	13000	2.9/2.8	**KAF**	**67**	**SDV**	**132S6/2**	72
	52/154	235/250	17.54	13000	3.1/3.0					
	61/178	205/215	15.19	12600	3.4/3.3					
	70/204	178/187	13.22	12200	3.8/3.6					

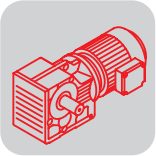
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.3/4.0	**74/216**	168/177	12.48	11900	3.2/3.0	**K**	**67**	**SDV**	**132S6/2**	69
	87/254	143/150	10.63	11400	3.5/3.3	**KF**	**67**	**SDV**	**132S6/2**	75
	95/280	130/137	9.66	11200	3.7/3.5	**KA**	**67**	**SDV**	**132S6/2**	67
	110/323	113/118	8.37	10800	3.9/3.7	**KAF**	**67**	**SDV**	**132S6/2**	72
	126/371	98/103	7.28	10400	4.3/4.1					
	21/61	600/630	44.43	6140	1.00/0.95					
	24/70	520/545	38.49	6210	1.15/1.10					
	38/112	325/340	24.05	6130	1.85/1.75					
	41/119	305/320	22.71	6100	1.95/1.85					
	48/140	260/275	19.34	5980	2.2/2.1					
	52/154	235/250	17.57	5900	2.3/2.2	**K**	**57**	**SDV**	**132S6/2**	64
	60/177	205/215	15.22	5770	2.6/2.5	**KF**	**57**	**SDV**	**132S6/2**	68
	69/204	179/187	13.25	5620	2.9/2.7	**KA**	**57**	**SDV**	**132S6/2**	61
	77/226	161/169	11.92	5360	2.6/2.5	**KAF**	**57**	**SDV**	**132S6/2**	67
	82/240	152/159	11.26	5310	2.7/2.6					
	96/282	129/136	9.59	5140	3.1/3.0					
	106/310	118/123	8.71	5040	3.3/3.2					
	122/358	102/107	7.55	4890	3.6/3.4					
	140/411	89/93	6.57	4730	3.9/3.7					
1.6/4.8	**6.6/20**	2310/2290	143.47*	65000	3.5/3.5	**K**	**107**	**DV**	**132M6/2**	325
	7.8/24	1950/1940	121.46	63000	4.1/4.1	**KF**	**107**	**DV**	**132M6/2**	335
	8.4/26	1810/1800	112.41*	61800	4.4/4.5	**KA**	**107**	**DV**	**132M6/2**	295
						KAF	**107**	**DV**	**132M6/2**	320
	7.7/23	1990/1980	123.93*	40000	2.2/2.2					
	9.0/27	1690/1680	105.13	40000	2.5/2.6					
	9.8/30	1560/1550	96.80	39400	2.8/2.8	**K**	**97**	**DV**	**132M6/2**	210
	11/33	1390/1380	86.52	38500	3.1/3.1	**KF**	**97**	**DV**	**132M6/2**	230
	12/37	1250/1240	77.89*	37600	3.4/3.5	**KA**	**97**	**DV**	**132M6/2**	190
	13/41	1130/1130	70.54	36800	3.8/3.8	**KAF**	**97**	**DV**	**132M6/2**	215
	15/46	1010/1000	62.55	35800	4.3/4.3					
	9.2/28	1650/1640	102.71*	28000	1.65/1.65					
	11/33	1390/1380	86.34	27200	1.95/1.95					
	12/36	1280/1270	79.34	26900	2.1/2.1					
	13/41	1130/1130	70.46	26300	2.4/2.4	**K**	**87**	**DV**	**132M6/2**	150
	15/46	1010/1010	63.00*	25800	2.7/2.7	**KF**	**87**	**DV**	**132M6/2**	160
	17/51	910/900	56.64	25300	3.0/3.0	**KA**	**87**	**DV**	**132M6/2**	140
	19/58	790/785	49.16	24500	3.4/3.4	**KAF**	**87**	**DV**	**132M6/2**	155
	22/65	710/705	44.02	24000	3.7/3.7					
	26/79	585/585	36.52*	23000	4.3/4.3					
	12/37	1260/1250	78.07	17200	1.25/1.25					
	13/39	1190/1180	73.99	17500	1.30/1.30					
	15/44	1040/1030	64.75	18100	1.50/1.50					
	16/49	940/930	58.34	18500	1.65/1.65					
	19/56	820/820	51.18	18900	1.90/1.90	**K**	**77**	**DV**	**132M6/2**	115
	21/64	725/720	45.16	19200	2.1/2.2	**KF**	**77**	**DV**	**132M6/2**	125
	24/72	645/640	40.04	19400	2.4/2.4	**KA**	**77**	**DV**	**132M6/2**	110
	31/93	495/495	30.89	19400	3.1/3.1	**KAF**	**77**	**DV**	**132M6/2**	115
	32/98	470/465	29.27	19200	3.3/3.3					
	37/112	410/410	25.62	18600	3.8/3.8					
	41/124	370/370	23.08	18200	4.2/4.2					
	47/142	325/325	20.25	17600	4.6/4.6					
	53/161	285/285	17.87	17100	5.1/5.1					
	60/181	255/255	15.84	16600	5.5/5.5					
	70/212	220/215	13.52	16000	6.2/6.2	**K**	**77**	**DV**	**132M6/2**	115
	77/232	199/197	12.36	15500	5.0/5.1	**KF**	**77**	**DV**	**132M6/2**	125
	88/265	174/173	10.84	15000	5.7/5.7	**KA**	**77**	**DV**	**132M6/2**	110
	99/300	154/153	9.56	14500	6.1/6.2	**KAF**	**77**	**DV**	**132M6/2**	115
	112/339	136/135	8.48	14000	6.5/6.6					
	131/396	116/116	7.24	13500	7.0/7.1					
2.0/6.0	**7.0/21**	2740/2690	136.14	82700	4.8/4.8	**K**	**127**	**DV**	**132ML6/2**	490
	7.8/24	2460/2420	122.48	82700	5.3/5.4	**KF**	**127**	**DV**	**132ML6/2**	530
	8.6/26	2220/2180	110.18	82700	5.9/6.0	**KA**	**127**	**DV**	**132ML6/2**	460
						KAF	**127**	**DV**	**132ML6/2**	500



K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/6.0	**8.4/26**	2260/2220	112.41*	60400	3.5/3.6	**K**	**107**	**DV**	**132ML6/2**	335
	9.4/29	2030/1990	100.75	58900	4.0/4.0	**KF**	**107**	**DV**	**132ML6/2**	345
	10/32	1830/1800	90.96*	57500	4.4/4.5	**KA**	**107**	**DV**	**132ML6/2**	305
						KAF	**107**	**DV**	**132ML6/2**	330
	9.8/30	1950/1910	96.80	38000	2.2/2.3					
	11/34	1740/1710	86.52	37200	2.5/2.5	**K**	**97**	**DV**	**132ML6/2**	220
	12/37	1570/1540	77.89*	36500	2.8/2.8	**KF**	**97**	**DV**	**132ML6/2**	240
	13/41	1420/1390	70.54	35700	3.0/3.1	**KA**	**97**	**DV**	**132ML6/2**	200
	15/46	1260/1240	62.55	34900	3.4/3.5	**KAF**	**97**	**DV**	**132ML6/2**	225
	17/51	1140/1120	56.55	34100	3.8/3.9					
	12/37	1600/1570	79.34	25600	1.70/1.70					
	13/41	1420/1390	70.46	25200	1.90/1.95					
	15/46	1270/1240	63.00*	24700	2.1/2.2	**K**	**87**	**DV**	**132ML6/2**	160
	17/51	1140/1120	56.64	24300	2.4/2.4	**KF**	**87**	**DV**	**132ML6/2**	170
	19/59	990/970	49.16	23700	2.7/2.8	**KA**	**87**	**DV**	**132ML6/2**	150
	22/66	890/870	44.02	23200	2.9/3.0	**KAF**	**87**	**DV**	**132ML6/2**	160
	26/79	735/720	36.52*	22400	3.4/3.5					
	30/92	630/620	31.39	21600	4.3/4.4					
	16/50	1170/1150	58.34	17600	1.30/1.35					
	19/57	1030/1010	51.18	18200	1.50/1.55					
	21/64	910/890	45.16	18600	1.70/1.75	**K**	**77**	**DV**	**132ML6/2**	125
	24/72	800/790	40.04	19000	1.95/1.95	**KF**	**77**	**DV**	**132ML6/2**	135
	41/126	465/455	23.08	17700	3.3/3.4	**KA**	**77**	**DV**	**132ML6/2**	120
	47/143	405/400	20.25	17200	3.7/3.8	**KAF**	**77**	**DV**	**132ML6/2**	125
	53/162	360/355	17.87	16700	4.0/4.1					
	60/183	320/315	15.84	16300	4.4/4.5					
	70/214	270/265	13.52	15700	4.9/5.0					
	77/235	250/245	12.36	15200	4.0/4.1	**K**	**77**	**DV**	**132ML6/2**	125
	88/268	220/215	10.84	14700	4.5/4.6	**KF**	**77**	**DV**	**132ML6/2**	135
	99/303	192/189	9.56	14200	4.9/5.0	**KA**	**77**	**DV**	**132ML6/2**	120
	112/342	170/168	8.48	13800	5.2/5.3	**KAF**	**77**	**DV**	**132ML6/2**	125
	131/401	146/143	7.24	13300	5.6/5.7					
2.5/7.5	**6.3/19**	3780/3710	150.41	116500	4.8/4.9	**K**	**157**	**DV**	**160M6/2**	730
	7.8/24	3080/3020	122.39	110700	5.9/6.0	**KF**	**157**	**DV**	**160M6/2**	810
						KA	**157**	**DV**	**160M6/2**	700
						KAF	**157**	**DV**	**160M6/2**	760
	7.0/21	3420/3360	136.14	82600	3.8/3.9	**K**	**127**	**DV**	**160M6/2**	495
	7.8/24	3080/3020	122.48	82600	4.2/4.3	**KF**	**127**	**DV**	**160M6/2**	540
	8.6/26	2770/2720	110.18	82700	4.7/4.8	**KA**	**127**	**DV**	**160M6/2**	465
						KAF	**127**	**DV**	**160M6/2**	500
	8.4/26	2820/2780	112.41*	58700	2.8/2.9	**K**	**107**	**DV**	**160M6/2**	340
	9.4/29	2530/2490	100.75	57400	3.2/3.2	**KF**	**107**	**DV**	**160M6/2**	350
	10/32	2290/2250	90.96*	56200	3.5/3.6	**KA**	**107**	**DV**	**160M6/2**	310
	12/35	2080/2040	82.61	55000	3.9/3.9	**KAF**	**107**	**DV**	**160M6/2**	335
	13/40	1840/1810	73.30	53500	4.3/4.4	**K**	**107**	**DV**	**160M6/2**	340
	14/44	1670/1640	66.52*	52300	4.8/4.9	**KF**	**107**	**DV**	**160M6/2**	350
						KA	**107**	**DV**	**160M6/2**	310
						KAF	**107**	**DV**	**160M6/2**	335
	9.8/30	2430/2390	96.80	36300	1.75/1.80					
	11/34	2170/2140	86.52	35700	2.0/2.0					
	12/37	1960/1920	77.89*	35100	2.2/2.2	**K**	**97**	**DV**	**160M6/2**	225
	13/41	1770/1740	70.54	34500	2.4/2.5	**KF**	**97**	**DV**	**160M6/2**	245
	15/46	1570/1540	62.55	33800	2.7/2.8	**KA**	**97**	**DV**	**160M6/2**	205
	17/51	1420/1400	56.55	33100	3.0/3.1	**KAF**	**97**	**DV**	**160M6/2**	230
	20/61	1200/1180	47.93*	32000	3.6/3.6					
	23/69	1050/1030	41.87	31100	4.1/4.2	**K**	**97**	**DV**	**160M6/2**	225
	25/76	960/950	38.30	30500	4.5/4.6	**KF**	**97**	**DV**	**160M6/2**	245
						KA	**97**	**DV**	**160M6/2**	205
						KAF	**97**	**DV**	**160M6/2**	230

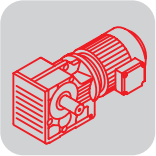
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/7.5	**12/37**	1990/1960	79.34	24000	1.35/1.40					
	13/41	1770/1740	70.46	23800	1.50/1.55					
	15/46	1580/1560	63.00*	23500	1.70/1.75					
	17/51	1420/1400	56.64	23200	1.90/1.95	**K**	**87**	**DV**	**160M6/2**	165
	19/59	1240/1210	49.16	22700	2.2/2.2	**KF**	**87**	**DV**	**160M6/2**	175
	22/66	1110/1090	44.02	22300	2.4/2.4	**KA**	**87**	**DV**	**160M6/2**	155
	26/79	920/900	36.52*	21600	2.7/2.8	**KAF**	**87**	**DV**	**160M6/2**	165
	30/92	790/775	31.39	21000	3.4/3.5					
	34/104	700/690	27.88	20500	3.7/3.8					
	38/116	625/615	24.92	20000	4.0/4.1					
	42/129	565/555	22.41	19600	4.1/4.2	**K**	**87**	**DV**	**160M6/2**	165
	49/149	490/480	19.45	19000	4.7/4.8	**KF**	**87**	**DV**	**160M6/2**	175
	55/167	440/430	17.42	18500	5.0/5.1	**KA**	**87**	**DV**	**160M6/2**	155
	59/181	400/395	16.00	17800	4.5/4.6	**KAF**	**87**	**DV**	**160M6/2**	165
	16/50	1470/1440	58.34	15900	1.05/1.10					
	19/57	1290/1260	51.18	17000	1.20/1.25					
	21/64	1130/1120	45.16	17700	1.35/1.40					
	24/72	1010/990	40.04	18300	1.55/1.55					
	41/126	580/570	23.08	17200	2.7/2.7					
	47/143	510/500	20.25	16800	3.0/3.0	**K**	**77**	**DV**	**160M6/2**	130
	53/162	450/440	17.87	16300	3.2/3.3	**KF**	**77**	**DV**	**160M6/2**	135
	60/183	400/390	15.84	15900	3.5/3.6	**KA**	**77**	**DV**	**160M6/2**	120
	70/214	340/335	13.52	15400	3.9/4.0	**KAF**	**77**	**DV**	**160M6/2**	130
	77/235	310/305	12.36	14800	3.2/3.3					
	88/268	270/270	10.84	14400	3.6/3.7					
	99/303	240/235	9.56	14000	3.9/4.0					
	112/342	215/210	8.48	13600	4.2/4.3					
	131/401	182/179	7.24	13100	4.5/4.6					
3.7/11.0	**6.4/19**	5540/5410	150.41	112700	3.3/3.3	**K**	**157**	**DV**	**160L6/2**	790
	7.8/24	4500/4400	122.39	107400	4.0/4.1	**KF**	**157**	**DV**	**160L6/2**	870
	9.6/29	3690/3610	100.22	102400	4.9/5.0	**KA**	**157**	**DV**	**160L6/2**	750
						KAF	**157**	**DV**	**160L6/2**	810
	7.0/21	5010/4900	136.14	82300	2.6/2.7	**K**	**127**	**DV**	**160L6/2**	550
	7.8/24	4510/4410	122.48	82400	2.9/3.0	**KF**	**127**	**DV**	**160L6/2**	600
	8.7/27	4060/3960	110.18	81800	3.2/3.3	**KA**	**127**	**DV**	**160L6/2**	530
						KAF	**127**	**DV**	**160L6/2**	560
	11/32	3310/3230	89.89	78200	3.9/4.0	**K**	**127**	**DV**	**160L6/2**	550
	12/36	3020/2950	81.98	76600	4.3/4.4	**KF**	**127**	**DV**	**160L6/2**	600
	14/41	2610/2550	70.95*	74000	5.0/5.1	**KA**	**127**	**DV**	**160L6/2**	530
						KAF	**127**	**DV**	**160L6/2**	560
	8.5/26	4140/4040	112.41*	54900	1.95/2.0					
	9.5/29	3710/3620	100.75	53900	2.2/2.2	**K**	**107**	**DV**	**160L6/2**	405
	11/32	3350/3270	90.96*	53000	2.4/2.4	**KF**	**107**	**DV**	**160L6/2**	415
	12/35	3040/2970	82.61	52100	2.6/2.7	**KA**	**107**	**DV**	**160L6/2**	375
	13/40	2700/2640	73.30	51000	3.0/3.0	**KAF**	**107**	**DV**	**160L6/2**	400
	14/44	2450/2390	66.52*	50000	3.3/3.3					
	17/51	2100/2060	57.17*	48400	3.8/3.9	**K**	**107**	**DV**	**160L6/2**	405
	19/59	1840/1800	49.90	47000	4.3/4.4	**KF**	**107**	**DV**	**160L6/2**	415
	23/69	1560/1520	42.33*	45300	4.7/4.8	**KA**	**107**	**DV**	**160L6/2**	375
						KAF	**107**	**DV**	**160L6/2**	400
	9.9/30	3560/3480	96.80	32500	1.20/1.25					
	11/34	3180/3110	86.52	32300	1.35/1.40					
	12/37	2870/2800	77.89*	32000	1.50/1.55					
	14/41	2600/2540	70.54	31700	1.65/1.70					
	15/47	2300/2250	62.55	31300	1.85/1.90	**K**	**97**	**DV**	**160L6/2**	290
	17/52	2080/2030	56.55	30800	2.1/2.1	**KF**	**97**	**DV**	**160L6/2**	310
	20/61	1760/1720	47.93*	30100	2.4/2.5	**KA**	**97**	**DV**	**160L6/2**	270
	23/70	1540/1510	41.87	29400	2.8/2.9	**KAF**	**97**	**DV**	**160L6/2**	295
	25/76	1410/1380	38.30	28900	3.1/3.1					
	28/85	1260/1230	34.23	28300	3.4/3.5					
	31/95	1130/1110	30.82	27700	3.8/3.9					
	34/105	1030/1000	27.91	27200	4.2/4.3	**K**	**97**	**DV**	**160L6/2**	290
	39/118	910/890	24.75	26500	4.7/4.8	**KF**	**97**	**DV**	**160L6/2**	310
						KA	**97**	**DV**	**160L6/2**	270
						KAF	**97**	**DV**	**160L6/2**	295



K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.7/11.0	**12/37**	2920/2850	79.34	20300	0.90/0.95					
	14/41	2590/2530	70.46	20500	1.05/1.05					
	15/46	2320/2270	63.00*	20600	1.15/1.20					
	17/52	2080/2040	56.64	20600	1.30/1.35					
	20/59	1810/1770	49.16	20400	1.50/1.55					
	22/66	1620/1580	44.02	20300	1.60/1.65	**K**	**87**	**DV**	**160L6/2**	230
	26/80	1340/1310	36.52*	19900	1.85/1.90	**KF**	**87**	**DV**	**160L6/2**	235
	31/93	1160/1130	31.39	19500	2.3/2.4	**KA**	**87**	**DV**	**160L6/2**	215
	34/105	1030/1000	27.88	19200	2.5/2.6	**KAF**	**87**	**DV**	**160L6/2**	230
	39/117	920/900	24.92	18900	2.7/2.8					
	43/130	820/810	22.41	18500	2.8/2.9					
	49/150	715/700	19.45	18000	3.2/3.3					
	55/168	640/625	17.42	17700	3.4/3.5					
	60/183	590/575	16.00	17000	3.1/3.1					
	66/202	530/520	14.45	17000	4.0/4.0					
	76/232	460/450	12.56	16500	4.3/4.4	**K**	**87**	**DV**	**160L6/2**	230
	86/262	410/400	11.17	15800	3.7/3.7	**KF**	**87**	**DV**	**160L6/2**	235
	96/292	370/360	10.00	15400	4.1/4.2	**KA**	**87**	**DV**	**160L6/2**	215
	116/352	305/300	8.29	14700	4.6/4.7	**KAF**	**87**	**DV**	**160L6/2**	230
	133/405	265/260	7.21	14300	4.9/5.0					
4.2/13.0	**7.8/24**	5110/5240	122.39	105800	3.5/3.4	**K**	**157**	**DV**	**180M6/2**	820
	9.6/29	4190/4290	100.22	101100	4.3/4.2	**KF**	**157**	**DV**	**180M6/2**	900
	10/32	3830/3920	91.65	99000	4.7/4.6	**KA**	**157**	**DV**	**180M6/2**	780
						KAF	**157**	**DV**	**180M6/2**	840
	8.7/26	4600/4720	110.18	80100	2.8/2.8	**K**	**127**	**DV**	**180M6/2**	580
	11/32	3760/3850	89.89	76900	3.5/3.4	**KF**	**127**	**DV**	**180M6/2**	620
	12/35	3430/3510	81.98	75400	3.8/3.7	**KA**	**127**	**DV**	**180M6/2**	550
						KAF	**127**	**DV**	**180M6/2**	590
	14/41	2960/3040	70.95*	73000	4.4/4.3	**K**	**127**	**DV**	**180M6/2**	580
	15/46	2620/2680	62.60	70900	5.0/4.9	**KF**	**127**	**DV**	**180M6/2**	620
						KA	**127**	**DV**	**180M6/2**	550
						KAF	**127**	**DV**	**180M6/2**	590
	11/32	3800/3890	90.96*	51300	2.1/2.1					
	12/35	3450/3540	82.61	50600	2.3/2.3	**K**	**107**	**DV**	**180M6/2**	430
	13/40	3060/3140	73.30	49600	2.6/2.6	**KF**	**107**	**DV**	**180M6/2**	440
	14/44	2780/2850	66.52*	48800	2.9/2.8	**KA**	**107**	**DV**	**180M6/2**	400
	17/51	2390/2450	57.17*	47400	3.4/3.3	**KAF**	**107**	**DV**	**180M6/2**	425
	19/58	2080/2140	49.90	46100	3.8/3.7					
	23/69	1770/1810	42.33*	44600	4.2/4.1	**K**	**107**	**DV**	**180M6/2**	430
	26/78	1550/1580	37.00*	43300	4.7/4.6	**KF**	**107**	**DV**	**180M6/2**	440
	29/89	1370/1400	32.69	42100	5.3/5.2	**KA**	**107**	**DV**	**180M6/2**	400
	31/93	1310/1340	31.28*	41600	5.2/5.1	**KAF**	**107**	**DV**	**180M6/2**	425
	12/37	3250/3330	77.89*	30200	1.30/1.30					
	14/41	2950/3020	70.54	30100	1.45/1.40					
	15/46	2610/2680	62.55	29900	1.65/1.60					
	17/51	2360/2420	56.55	29600	1.80/1.80	**K**	**97**	**DV**	**180M6/2**	315
	20/61	2000/2050	47.93*	29000	2.2/2.1	**KF**	**97**	**DV**	**180M6/2**	335
	23/69	1750/1790	41.87	28500	2.5/2.4	**KA**	**97**	**DV**	**180M6/2**	295
	31/94	1290/1320	30.82	27100	3.3/3.3	**KAF**	**97**	**DV**	**180M6/2**	320
	34/104	1170/1190	27.91	26600	3.7/3.6					
	39/117	1030/1060	24.75	26000	4.2/4.1					

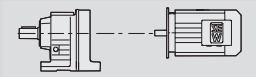
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.2/13.0	**15/46**	2630/2700	63.00*	18900	1.05/1.00					
	17/51	2370/2420	56.64	19100	1.15/1.10					
	20/59	2050/2100	49.16	19200	1.30/1.30					
	22/66	1840/1880	44.02	19100	1.40/1.40					
	26/79	1530/1560	36.52*	19000	1.65/1.60					
	39/116	1040/1070	24.92	18200	2.4/2.3					
	43/129	940/960	22.41	18000	2.5/2.4	**K**	**87**	**DV**	**180M6/2**	255
	49/149	810/830	19.45	17600	2.8/2.8	**KF**	**87**	**DV**	**180M6/2**	265
	55/167	725/745	17.42	17200	3.0/3.0	**KA**	**87**	**DV**	**180M6/2**	245
	66/201	605/620	14.45	16600	3.5/3.4	**KAF**	**87**	**DV**	**180M6/2**	255
	76/231	525/540	12.56	16200	3.8/3.7					
	86/260	465/480	11.17	15400	3.2/3.1					
	96/290	420/430	10.00	15100	3.6/3.5					
	116/350	345/355	8.29	14500	4.0/3.9					
	133/402	300/310	7.21	14100	4.3/4.2					
5.5/16.0	**7.0/21**	7460/7110	134.99	150000	4.3/4.5	**K**	**167**	**DV**	**180L6/2**	1230
	8.7/26	6070/5790	109.83	150000	5.3/5.5	**KH**	**167**	**DV**	**180L6/2**	1190
	7.8/24	6770/6450	122.39	103200	2.7/2.8	**K**	**157**	**DV**	**180L6/2**	830
	9.5/29	5540/5280	100.22	98900	3.3/3.4	**KF**	**157**	**DV**	**180L6/2**	910
	10/32	5070/4830	91.65	97000	3.6/3.7	**KA**	**157**	**DV**	**180L6/2**	800
	12/36	4410/4200	79.75	94000	4.1/4.3	**KAF**	**157**	**DV**	**180L6/2**	850
	8.6/26	6090/5810	110.18	77400	2.1/2.2					
	11/32	4970/4740	89.89	74700	2.6/2.7	**K**	**127**	**DV**	**180L6/2**	600
	12/35	4530/4320	81.98	73300	2.9/3.0	**KF**	**127**	**DV**	**180L6/2**	640
	13/41	3920/3740	70.95*	71200	3.3/3.5	**KA**	**127**	**DV**	**180L6/2**	570
	15/46	3460/3300	62.60	69400	3.8/3.9	**KAF**	**127**	**DV**	**180L6/2**	600
	10/32	5030/4790	90.96*	48700	1.60/1.65					
	12/35	4570/4350	82.61	48200	1.75/1.85					
	13/40	4050/3860	73.30	47500	1.95/2.1	**K**	**107**	**DV**	**180L6/2**	445
	14/44	3680/3500	66.52*	46800	2.2/2.3	**KF**	**107**	**DV**	**180L6/2**	455
	17/51	3160/3010	57.17*	45800	2.5/2.7	**KA**	**107**	**DV**	**180L6/2**	415
	19/58	2760/2630	49.90	44700	2.8/3.0	**KAF**	**107**	**DV**	**180L6/2**	440
	22/69	2340/2230	42.33*	43300	3.2/3.3					
	26/78	2050/1950	37.00*	42200	3.5/3.7	**K**	**107**	**DV**	**180L6/2**	445
	29/89	1810/1720	32.69	41100	4.0/4.2	**KF**	**107**	**DV**	**180L6/2**	455
	30/93	1730/1650	31.28*	40700	3.9/4.1	**KA**	**107**	**DV**	**180L6/2**	415
						KAF	**107**	**DV**	**180L6/2**	440
	12/37	4310/4100	77.89*	27600	1.00/1.05					
	13/41	3900/3720	70.54	27700	1.10/1.15					
	15/46	3460/3300	62.55	27700	1.25/1.30					
	17/51	3130/2980	56.55	27600	1.40/1.45	**K**	**97**	**DV**	**180L6/2**	330
	20/61	2650/2530	47.93*	27400	1.60/1.70	**KF**	**97**	**DV**	**180L6/2**	350
	23/69	2310/2210	41.87	27000	1.85/1.95	**KA**	**97**	**DV**	**180L6/2**	310
	31/94	1700/1620	30.82	26000	2.5/2.7	**KAF**	**97**	**DV**	**180L6/2**	335
	34/104	1540/1470	27.91	25600	2.8/2.9					
	38/117	1370/1300	24.75	25100	3.1/3.3					
	42/130	1240/1180	22.37	24700	3.5/3.7					
	15/46	3480/3320	63.00*	16400	0.80/0.80					
	17/51	3130/2980	56.64	16800	0.85/0.90					
	19/59	2720/2590	49.16	17200	1.00/1.05					
	22/66	2430/2320	44.02	17400	1.05/1.10					
	26/79	2020/1920	36.52*	17500	1.25/1.30					
	38/116	1380/1310	24.92	17200	1.80/1.90					
	42/129	1240/1180	22.41	17100	1.85/1.95	**K**	**87**	**DV**	**180L6/2**	270
	49/149	1080/1020	19.45	16800	2.1/2.2	**KF**	**87**	**DV**	**180L6/2**	280
	55/167	960/920	17.42	16500	2.3/2.4	**KA**	**87**	**DV**	**180L6/2**	255
	66/201	800/760	14.45	16100	2.6/2.8	**KAF**	**87**	**DV**	**180L6/2**	270
	76/231	695/660	12.56	15700	2.9/3.0					
	85/260	615/590	11.17	14900	2.4/2.6					
	95/290	555/525	10.00	14600	2.7/2.9					
	115/350	460/435	8.29	14100	3.1/3.2					
	132/402	400/380	7.21	13700	3.3/3.4					

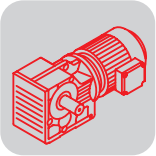


K..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/22	**5.3/16**	13400/12900	179.86	190000	3.7/3.9					
	5.8/18	12300/11800	165.21	190000	4.1/4.2	**K**	**187**	**DV**	**200L6/2**	1860
	6.6/20	10800/10400	144.59	190000	4.6/4.8	**KH**	**187**	**DV**	**200L6/2**	1790
	7.4/23	9680/9300	129.69	190000	5.2/5.4					
	8.7/27	8190/7870	109.83	150000	3.9/4.1					
	11/33	6550/6300	87.86	150000	4.9/5.1	**K**	**167**	**DV**	**200L6/2**	1280
	12/38	5830/5600	78.14	148900	5.5/5.7	**KH**	**167**	**DV**	**200L6/2**	1240
	9.6/29	7480/7190	100.22	94400	2.4/2.5					
	10/32	6840/6570	91.65	92800	2.6/2.7	**K**	**157**	**DV**	**200L6/2**	880
	12/37	5950/5720	79.75	90300	3.0/3.2	**KF**	**157**	**DV**	**200L6/2**	960
	14/42	5250/5050	70.38	88000	3.4/3.6	**KA**	**157**	**DV**	**200L6/2**	850
	16/48	4550/4380	61.02	85300	4.0/4.1	**KAF**	**157**	**DV**	**200L6/2**	910
	11/33	6710/6450	89.89	70100	1.95/2.0					
	12/36	6120/5880	81.98	69200	2.1/2.2					
	14/41	5290/5090	70.95*	67600	2.5/2.6	**K**	**127**	**DV**	**200L6/2**	650
	15/47	4670/4490	62.60	66100	2.8/2.9	**KF**	**127**	**DV**	**200L6/2**	700
	18/54	4030/3880	54.07	64300	3.2/3.4	**KA**	**127**	**DV**	**200L6/2**	630
	20/61	3570/3430	47.82	62800	3.6/3.8	**KAF**	**127**	**DV**	**200L6/2**	660
	24/73	3000/2880	40.19	60500	4.3/4.5					
	13/40	5470/5260	73.30	43200	1.45/1.50					
	14/44	4960/4770	66.52*	43000	1.60/1.70					
	17/51	4270/4100	57.17*	42400	1.90/1.95	**K**	**107**	**DV**	**200L6/2**	500
	19/59	3720/3580	49.90	41800	2.1/2.2	**KF**	**107**	**DV**	**200L6/2**	510
	23/69	3160/3040	42.33*	40800	2.3/2.4	**KA**	**107**	**DV**	**200L6/2**	470
	26/79	2760/2650	37.00*	40000	2.6/2.7	**KAF**	**107**	**DV**	**200L6/2**	495
	31/94	2330/2240	31.28*	38800	2.9/3.0					
	33/101	2160/2080	29.00	38300	3.3/3.5	**K**	**107**	**DV**	**200L6/2**	500
	36/111	1960/1890	26.32	37600	3.7/3.8	**KF**	**107**	**DV**	**200L6/2**	510
	42/130	1690/1620	22.62	36400	4.3/4.4	**KA**	**107**	**DV**	**200L6/2**	470
						KAF	**107**	**DV**	**200L6/2**	495
	15/47	4670/4480	62.55	23500	0.90/0.95					
	17/52	4220/4050	56.55	23800	1.00/1.05					
	20/61	3580/3440	47.93*	24100	1.20/1.25					
	23/70	3120/3000	41.87	24200	1.40/1.45					
	39/118	1850/1770	24.75	23400	2.3/2.4	**K**	**97**	**DV**	**200L6/2**	385
	43/131	1670/1600	22.37	23100	2.6/2.7	**KF**	**97**	**DV**	**200L6/2**	405
	51/155	1410/1360	18.96	22600	3.0/3.2	**KA**	**97**	**DV**	**200L6/2**	365
	58/177	1240/1190	16.56	22100	3.5/3.6	**KAF**	**97**	**DV**	**200L6/2**	390
	69/212	1030/990	13.85	21400	4.2/4.3					
	80/244	890/860	11.99	20800	4.4/4.5					
	92/281	775/745	10.41	19700	3.7/3.9					
	110/337	650/625	8.71	19000	4.1/4.3					

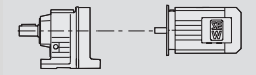
4.5 K..D..8/2 [kW]

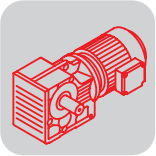
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**4.7/18**	123/130	144.79*	13000	6.7/6.3	**K**	**67**	**DT**	**71D8/2**	37
	5.5/22	105/111	123.54	13000	7.8/7.4	**KF**	**67**	**DT**	**71D8/2**	43
						KA	**67**	**DT**	**71D8/2**	35
						KAF	**67**	**DT**	**71D8/2**	40
	4.7/18	123/130	145.14*	9840	4.9/4.6	**K**	**57**	**DT**	**71D8/2**	32
	5.5/22	105/111	123.85	9890	5.7/5.4	**KF**	**57**	**DT**	**71D8/2**	36
	6.2/25	92/97	108.29	9930	6.5/6.2	**KA**	**57**	**DT**	**71D8/2**	29
	6.6/26	87/92	102.88*	9940	6.9/6.5	**KAF**	**57**	**DT**	**71D8/2**	35
	7.5/30	77/81	90.26*	9970	7.8/7.4					
	5.1/20	112/118	131.87*	8120	3.6/3.4	**K**	**47**	**DT**	**71D8/2**	26
	5.6/22	103/109	121.48*	8150	3.9/3.7	**KF**	**47**	**DT**	**71D8/2**	29
	6.5/26	89/93	104.37	8190	4.5/4.3	**KA**	**47**	**DT**	**71D8/2**	25
						KAF	**47**	**DT**	**71D8/2**	28
	7.4/29	77/81	90.86	8210	5.2/4.9	**K**	**47**	**DT**	**71D8/2**	26
	7.9/31	72/76	85.12*	8220	5.5/5.3	**KF**	**47**	**DT**	**71D8/2**	29
	9.0/36	64/67	75.20*	8240	6.3/6.0	**KA**	**47**	**DT**	**71D8/2**	25
	9.7/38	59/63	69.84	8250	6.8/6.4	**KAF**	**47**	**DT**	**71D8/2**	28
	6.4/25	90/95	106.38	5860	2.2/2.1					
	6.9/27	83/88	97.81	5740	2.4/2.3					
	8.1/32	71/75	83.69	5530	2.8/2.7					
	9.3/37	62/65	72.54	5330	3.3/3.1					
	10/39	58/61	67.80	5240	3.5/3.3					
	12/46	50/52	58.60	5040	4.0/3.8					
	14/54	42/45	49.79*	4820	4.7/4.5					
	15/60	38/40	44.46	4670	5.3/5.0					
	18/70	32/34	37.97	4460	6.2/5.9	**K**	**37**	**DT**	**71D8/2**	19
	19/75	30/32	35.57	4380	6.6/6.3	**KF**	**37**	**DT**	**71D8/2**	21
	23/89	25/27	29.96	4170	7.9/7.5	**KA**	**37**	**DT**	**71D8/2**	18
	23/93	25/26	28.83	4120	8.2/7.8	**KAF**	**37**	**DT**	**71D8/2**	20
	27/107	21/22	24.99	3950	9.4/9.0					
	29/114	20/21	23.36	3870	9.9/9.3					
	33/132	17/18	20.19	3700	11/10					
	39/156	15/15	17.15*	3520	12/12					
	44/174	13/14	15.31	3400	14/13					
	52/204	11/12	13.08	3240	15/14					
	56/220	10/11	12.14	3160	16/15					
0.10/0.40	**5.3/22**	179/176	123.54	13000	4.6/4.7	**K**	**67**	**DT**	**80K8/2**	38
	6.1/25	156/154	108.03	13000	5.3/5.3	**KF**	**67**	**DT**	**80K8/2**	44
	6.4/26	149/146	102.62	13000	5.5/5.6	**KA**	**67**	**DT**	**80K8/2**	36
						KAF	**67**	**DT**	**80K8/2**	41
	5.3/22	179/176	123.85	9700	3.4/3.4	**K**	**57**	**DT**	**80K8/2**	33
	6.1/25	157/154	108.29	9770	3.8/3.9	**KF**	**57**	**DT**	**80K8/2**	37
	6.4/26	149/146	102.88*	9790	4.0/4.1	**KA**	**57**	**DT**	**80K8/2**	30
	7.3/30	131/128	90.26*	9840	4.6/4.7	**KAF**	**57**	**DT**	**80K8/2**	36
	8.6/35	111/109	76.56*	9890	5.4/5.5					
	6.3/26	151/149	104.37	8000	2.7/2.7	**K**	**47**	**DT**	**80K8/2**	27
	7.3/30	132/129	90.86	8070	3.0/3.1	**KF**	**47**	**DT**	**80K8/2**	30
	7.8/32	123/121	85.12*	8100	3.3/3.3	**KA**	**47**	**DT**	**80K8/2**	26
	8.8/36	109/107	75.20*	8140	3.7/3.7	**KAF**	**47**	**DT**	**80K8/2**	29
	9.5/38	101/99	69.84	8170	4.0/4.0					
	10/42	92/90	63.30*	8190	4.4/4.4	**K**	**47**	**DT**	**80K8/2**	27
	12/47	82/81	56.83	7980	4.9/4.9	**KF**	**47**	**DT**	**80K8/2**	30
	13/55	71/70	48.95*	7640	5.7/5.8	**KA**	**47**	**DT**	**80K8/2**	26
						KAF	**47**	**DT**	**80K8/2**	29



K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.40	**7.9/32**	121/119	83.69	5110	1.65/1.70					
	9.1/37	105/103	72.54	4970	1.90/1.95					
	9.7/40	98/97	67.80	4900	2.0/2.1					
	11/46	85/83	58.60	4750	2.4/2.4					
	13/54	72/71	49.79*	4570	2.8/2.8					
	15/60	64/63	44.46	4440	3.1/3.2					
	17/71	55/54	37.97	4270	3.6/3.7					
	19/75	52/51	35.57	4200	3.9/4.0					
	22/90	43/43	29.96	4010	4.6/4.7	**K**	**37**	**DT**	**80K8/2**	21
	23/93	42/41	28.83	3970	4.8/4.9	**KF**	**37**	**DT**	**80K8/2**	23
	26/107	36/36	24.99	3820	5.5/5.6	**KA**	**37**	**DT**	**80K8/2**	20
	28/115	34/33	23.36	3750	5.8/5.9	**KAF**	**37**	**DT**	**80K8/2**	22
	33/133	29/29	20.19	3600	6.3/6.5					
	38/157	25/24	17.15*	3430	7.3/7.4					
	43/175	22/22	15.31	3320	7.9/8.0					
	50/205	19/19	13.08	3170	8.7/8.9					
	54/221	18/17	12.14	3100	9.1/9.3					
	63/256	15/15	10.49	2970	11/11					
	74/301	13/13	8.91	2820	12/13					
	83/337	12/11	7.96	2730	14/14					
0.15/0.60	**4.3/18**	335/325	154.02	19900	4.6/4.8	**K**	**77**	**DT**	**80N8/2**	65
	4.9/20	295/285	135.28	20000	5.3/5.4	**KF**	**77**	**DT**	**80N8/2**	73
	5.1/21	280/270	128.52	20000	5.6/5.7	**KA**	**77**	**DT**	**80N8/2**	58
						KAF	**77**	**DT**	**80N8/2**	66
	5.3/22	270/260	123.54	13000	3.1/3.1	**K**	**67**	**DT**	**80N8/2**	40
	6.1/25	235/230	108.03	13000	3.5/3.6	**KF**	**67**	**DT**	**80N8/2**	46
	6.4/26	225/215	102.62	13000	3.7/3.8	**KA**	**67**	**DT**	**80N8/2**	38
	7.3/30	195/190	90.04	13000	4.2/4.3	**KAF**	**67**	**DT**	**80N8/2**	43
	5.3/22	270/260	123.85	9400	2.2/2.3					
	6.1/25	235/230	108.29	9520	2.6/2.6					
	6.4/26	225/220	102.88*	9560	2.7/2.8	**K**	**57**	**DT**	**80N8/2**	35
	7.3/30	196/191	90.26*	9650	3.1/3.1	**KF**	**57**	**DT**	**80N8/2**	39
	8.6/35	166/162	76.56*	9740	3.6/3.7	**KA**	**57**	**DT**	**80N8/2**	32
	9.6/39	150/146	69.12	9780	4.0/4.1	**KAF**	**57**	**DT**	**80N8/2**	38
	11/45	132/129	60.81*	9840	4.6/4.7					
	6.3/26	225/220	104.37	7620	1.75/1.80					
	7.3/30	197/192	90.86	7790	2.0/2.1	**K**	**47**	**DT**	**80N8/2**	29
	7.8/32	185/180	85.12*	7850	2.2/2.2	**KF**	**47**	**DT**	**80N8/2**	32
	8.8/36	163/159	75.20*	7950	2.5/2.5	**KA**	**47**	**DT**	**80N8/2**	28
	9.5/39	152/148	69.84	8000	2.6/2.7	**KAF**	**47**	**DT**	**80N8/2**	31
	10/43	137/134	63.30*	7860	2.9/3.0					
	12/48	123/120	56.83	7650	3.2/3.3	**K**	**47**	**DT**	**80N8/2**	29
	13/55	106/104	48.95*	7360	3.8/3.9	**KF**	**47**	**DT**	**80N8/2**	32
	14/59	100/97	46.03*	7240	4.0/4.1	**KA**	**47**	**DT**	**80N8/2**	28
	17/68	86/84	39.61	6960	4.7/4.8	**KAF**	**47**	**DT**	**80N8/2**	31

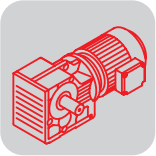
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.60	**7.9/32**	182/177	83.69	4570	1.10/1.15					
	9.1/37	157/153	72.54	4500	1.25/1.30					
	9.7/40	147/143	67.80	4460	1.35/1.40					
	11/46	127/124	58.60	4360	1.55/1.60					
	13/54	108/105	49.79*	4240	1.85/1.90					
	15/61	97/94	44.46	4150	2.1/2.1					
	17/71	82/80	37.97	4020	2.4/2.5					
	19/76	77/75	35.57	3960	2.6/2.7					
	22/90	65/63	29.96	3810	3.1/3.2					
	23/94	63/61	28.83	3780	3.2/3.3					
	26/108	54/53	24.99	3650	3.7/3.8	**K**	**37**	**DT**	**80N8/2**	22
	28/116	51/49	23.36	3590	3.9/4.0	**KF**	**37**	**DT**	**80N8/2**	24
	33/134	44/43	20.19	3460	4.2/4.3	**KA**	**37**	**DT**	**80N8/2**	21
	38/158	37/36	17.15*	3310	4.8/5.0	**KAF**	**37**	**DT**	**80N8/2**	23
	43/177	33/32	15.31	3210	5.3/5.4					
	50/207	28/28	13.08	3080	5.8/6.0					
	54/223	26/26	12.14	3010	6.1/6.2					
	63/258	23/22	10.49	2890	7.0/7.2					
	74/304	19/19	8.91	2760	8.3/8.5					
	83/341	17/17	7.96	2670	9.0/9.2					
	97/399	15/14	6.80	2550	10/10					
	104/426	14/14	6.37	2500	11/11					
	123/505	12/11	5.36	2370	12/12					
0.22/0.90	**4.8/20**	435/435	135.28	19800	3.6/3.6	**K**	**77**	**SDT**	**90S8/2**	70
	5.1/21	415/410	128.52	19800	3.7/3.8	**KF**	**77**	**SDT**	**90S8/2**	78
	5.7/24	365/365	113.56	19900	4.2/4.3	**KA**	**77**	**SDT**	**90S8/2**	63
						KAF	**77**	**SDT**	**90S8/2**	71
	6.0/25	350/345	108.03	13000	2.4/2.4					
	6.3/26	330/330	102.62	13000	2.5/2.5	**K**	**67**	**SDT**	**90S8/2**	44
	7.2/30	290/290	90.04	13000	2.8/2.8	**KF**	**67**	**SDT**	**90S8/2**	50
	8.5/35	245/245	76.37	13000	3.3/3.4	**KA**	**67**	**SDT**	**90S8/2**	42
	9.4/39	225/220	68.95	13000	3.7/3.7	**KAF**	**67**	**SDT**	**90S8/2**	47
	11/44	196/195	60.66	13000	4.2/4.2	**K**	**67**	**SDT**	**90S8/2**	44
	11/47	185/184	57.28	13000	4.4/4.5	**KF**	**67**	**SDT**	**90S8/2**	50
						KA	**67**	**SDT**	**90S8/2**	42
						KAF	**67**	**SDT**	**90S8/2**	47
	6.0/25	350/345	108.29	9090	1.70/1.75					
	6.3/26	335/330	102.88*	9160	1.80/1.80					
	7.2/30	290/290	90.26*	9320	2.1/2.1					
	8.5/35	245/245	76.56*	9480	2.4/2.4	**K**	**57**	**SDT**	**90S8/2**	39
	9.4/39	225/220	69.12	9560	2.7/2.7	**KF**	**57**	**SDT**	**90S8/2**	43
	11/44	197/195	60.81*	9640	3.1/3.1	**KA**	**57**	**SDT**	**90S8/2**	36
	11/47	186/184	57.42*	9680	3.2/3.3	**KAF**	**57**	**SDT**	**90S8/2**	42
	13/55	158/157	48.89	9590	3.8/3.8					
	15/60	144/143	44.43	9350	4.2/4.2					
	17/70	124/123	38.49	8990	4.8/4.9	**K**	**57**	**SDT**	**90S8/2**	39
						KF	**57**	**SDT**	**90S8/2**	43
						KA	**57**	**SDT**	**90S8/2**	36
						KAF	**57**	**SDT**	**90S8/2**	42
	7.2/30	295/290	90.86	7120	1.35/1.35					
	7.6/31	275/275	85.12*	7270	1.45/1.45					
	8.6/36	245/240	75.20*	7510	1.65/1.65	**K**	**47**	**SDT**	**90S8/2**	33
	9.3/38	225/225	69.84	7500	1.75/1.80	**KF**	**47**	**SDT**	**90S8/2**	36
	10/42	205/205	63.30*	7370	1.95/1.95	**KA**	**47**	**SDT**	**90S8/2**	32
	11/47	184/182	56.83	7210	2.2/2.2	**KAF**	**47**	**SDT**	**90S8/2**	35
	13/55	158/157	48.95*	6980	2.5/2.6					
	14/58	149/148	46.03*	6890	2.7/2.7					
	16/68	128/127	39.61	6660	3.1/3.2	**K**	**47**	**SDT**	**90S8/2**	33
	18/76	114/114	35.39	6480	3.5/3.5	**KF**	**47**	**SDT**	**90S8/2**	36
	21/86	101/100	31.30	6280	4.0/4.0	**KA**	**47**	**SDT**	**90S8/2**	32
	22/91	95/94	29.32	6180	4.2/4.3	**KAF**	**47**	**SDT**	**90S8/2**	35



K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**9.6/40**	220/215	67.80	3800	0.90/0.90					
	11/46	189/188	58.60	3800	1.05/1.05					
	13/54	161/160	49.79*	3760	1.25/1.25					
	15/60	144/143	44.46	3730	1.40/1.40					
	17/71	123/122	37.97	3660	1.65/1.65					
	18/75	115/114	35.57	3630	1.75/1.75					
	22/89	97/96	29.96	3530	2.1/2.1					
	26/107	81/80	24.99	3420	2.5/2.5					
	28/115	76/75	23.36	3370	2.6/2.6	**K**	**37**	**SDT**	**90S8/2**	26
	32/133	65/65	20.19	3270	2.8/2.9	**KF**	**37**	**SDT**	**90S8/2**	28
	38/156	55/55	17.15*	3160	3.3/3.3	**KA**	**37**	**SDT**	**90S8/2**	26
	42/175	50/49	15.31	3070	3.5/3.6	**KAF**	**37**	**SDT**	**90S8/2**	27
	50/205	42/42	13.08	2960	3.9/3.9					
	54/221	39/39	12.14	2910	4.1/4.1					
	62/255	34/34	10.49	2800	4.7/4.8					
	73/301	29/29	8.91	2680	5.6/5.6					
	82/337	26/26	7.96	2600	6.0/6.1					
	96/394	22/22	6.80	2490	6.8/6.9					
	102/421	21/20	6.37	2440	7.0/7.1					
	121/500	17/17	5.36	2330	8.1/8.1					
0.30/1.3	**3.6/15**	790/810	174.19	28900	3.4/3.4	**K**	**87**	**SDT**	**90L8/2**	105
	3.8/16	745/760	164.34*	28900	3.6/3.6	**KF**	**87**	**SDT**	**90L8/2**	115
	4.3/18	670/680	147.32*	28900	4.0/4.0	**KA**	**87**	**SDT**	**90L8/2**	95
	5.0/21	575/590	126.91*	29000	4.7/4.6	**KAF**	**87**	**SDT**	**90L8/2**	110
	4.7/20	615/625	135.28	19400	2.5/2.5					
	4.9/21	585/595	128.52	19500	2.7/2.6	**K**	**77**	**SDT**	**90L8/2**	71
	5.5/24	515/525	113.56	19600	3.0/3.0	**KF**	**77**	**SDT**	**90L8/2**	79
	6.5/28	440/450	97.05	19800	3.5/3.5	**KA**	**77**	**SDT**	**90L8/2**	64
	7.1/30	405/410	88.97	19800	3.8/3.8	**KAF**	**77**	**SDT**	**90L8/2**	72
	8.1/34	355/360	78.07	19900	4.4/4.3	**K**	**77**	**SDT**	**90L8/2**	71
	8.5/36	335/345	73.99	19900	4.6/4.5	**KF**	**77**	**SDT**	**90L8/2**	79
						KA	**77**	**SDT**	**90L8/2**	64
						KAF	**77**	**SDT**	**90L8/2**	72
	5.8/25	490/500	108.03	12400	1.65/1.65					
	6.1/26	465/475	102.62	12500	1.75/1.70					
	7.0/30	410/415	90.04	12800	2.0/1.95	**K**	**67**	**SDT**	**90L8/2**	46
	8.2/35	345/355	76.37	13000	2.4/2.3	**KF**	**67**	**SDT**	**90L8/2**	52
	9.1/39	315/320	68.95	13000	2.6/2.6	**KA**	**67**	**SDT**	**90L8/2**	44
	10/44	275/280	60.66	13000	3.0/2.9	**KAF**	**67**	**SDT**	**90L8/2**	49
	11/47	260/265	57.28	13000	3.2/3.1					
	13/55	220/225	48.77	13000	3.7/3.6					
	14/60	200/205	44.32	13000	4.1/4.0	**K**	**67**	**SDT**	**90L8/2**	46
	16/70	175/178	38.39	13000	4.6/4.5	**KF**	**67**	**SDT**	**90L8/2**	52
						KA	**67**	**SDT**	**90L8/2**	44
						KAF	**67**	**SDT**	**90L8/2**	49
	5.8/25	490/500	108.29	8410	1.20/1.20					
	6.1/26	470/475	102.88*	8530	1.30/1.25					
	7.0/30	410/420	90.26*	8800	1.45/1.45					
	8.2/35	350/355	76.56*	9070	1.70/1.70	**K**	**57**	**SDT**	**90L8/2**	41
	9.1/39	315/320	69.12	9210	1.90/1.85	**KF**	**57**	**SDT**	**90L8/2**	45
	10/44	275/280	60.81*	9350	2.2/2.1	**KA**	**57**	**SDT**	**90L8/2**	38
	11/47	260/265	57.42*	9410	2.3/2.3	**KAF**	**57**	**SDT**	**90L8/2**	44
	13/55	220/225	48.89	9130	2.7/2.7					
	14/60	200/205	44.43	8930	3.0/2.9					
	16/70	175/178	38.49	8630	3.4/3.4	**K**	**57**	**SDT**	**90L8/2**	41
	18/75	162/165	35.70	8470	3.7/3.6	**KF**	**57**	**SDT**	**90L8/2**	45
	21/89	138/140	30.28	8130	4.4/4.3	**KA**	**57**	**SDT**	**90L8/2**	38
	23/98	124/127	27.34	7920	4.8/4.7	**KAF**	**57**	**SDT**	**90L8/2**	44

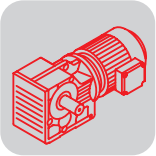
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/1.3	**6.9/30**	415/420	90.86	4180	0.95/0.95					
	7.4/31	385/395	85.12*	6000	1.05/1.00					
	8.4/36	340/350	75.20*	6580	1.15/1.15					
	9.0/38	320/325	69.84	6740	1.25/1.25					
	10/42	290/295	63.30*	6680	1.40/1.35	**K**	**47**	**SDT**	**90L8/2**	35
	11/47	260/265	56.83	6590	1.55/1.50	**KF**	**47**	**SDT**	**90L8/2**	38
	13/55	225/225	48.95*	6450	1.80/1.75	**KA**	**47**	**SDT**	**90L8/2**	34
	14/58	210/215	46.03*	6390	1.90/1.90	**KAF**	**47**	**SDT**	**90L8/2**	37
	16/68	180/184	39.61	6230	2.2/2.2					
	18/76	161/164	35.39	6090	2.5/2.4					
	20/86	142/145	31.30	5940	2.8/2.8					
	21/91	133/136	29.32	5860	3.0/3.0					
	24/103	118/120	25.91	5700	3.4/3.3	**K**	**47**	**SDT**	**90L8/2**	35
	26/111	109/112	24.06	5610	3.7/3.6	**KF**	**47**	**SDT**	**90L8/2**	38
	29/123	99/101	21.81	5480	4.0/4.0	**KA**	**47**	**SDT**	**90L8/2**	34
	32/137	89/91	19.58	5340	4.5/4.4	**KAF**	**47**	**SDT**	**90L8/2**	37
	14/60	200/205	44.46	3150	1.00/0.95					
	17/71	173/176	37.97	3170	1.15/1.15					
	18/75	162/165	35.57	3160	1.25/1.20					
	21/89	136/139	29.96	3140	1.45/1.45					
	25/107	114/116	24.99	3090	1.75/1.75					
	27/115	106/108	23.36	3070	1.85/1.80					
	31/133	92/94	20.19	3010	2.0/2.0					
	37/156	78/80	17.15*	2930	2.3/2.3	**K**	**37**	**SDT**	**90L8/2**	27
	41/175	70/71	15.31	2880	2.5/2.5	**KF**	**37**	**SDT**	**90L8/2**	30
	48/205	60/61	13.08	2790	2.8/2.7	**KA**	**37**	**SDT**	**90L8/2**	27
	52/221	55/56	12.14	2750	2.9/2.9	**KAF**	**37**	**SDT**	**90L8/2**	29
	60/255	48/49	10.49	2660	3.4/3.3					
	71/301	41/41	8.91	2570	4.0/3.9					
	79/337	36/37	7.96	2500	4.3/4.2					
	93/394	31/32	6.80	2400	4.9/4.8					
	99/421	29/30	6.37	2360	5.0/4.9					
	117/500	24/25	5.36	2260	5.7/5.7					
0.45/1.8	**4.3/18**	1000/940	147.32*	28800	2.7/2.9	**K**	**87**	**SDT**	**100LS8/2**	110
	5.0/21	870/810	126.91*	28900	3.1/3.3	**KF**	**87**	**SDT**	**100LS8/2**	120
	5.4/23	790/745	115.82	28900	3.4/3.6	**KA**	**87**	**SDT**	**100LS8/2**	100
						KAF	**87**	**SDT**	**100LS8/2**	115
	6.1/26	700/660	102.71*	28900	3.9/4.1	**K**	**87**	**SDT**	**100LS8/2**	110
	7.3/31	590/555	86.34	29000	4.6/4.9	**KF**	**87**	**SDT**	**100LS8/2**	120
						KA	**87**	**SDT**	**100LS8/2**	100
						KAF	**87**	**SDT**	**100LS8/2**	115
	5.5/24	775/730	113.56	19100	2.0/2.1					
	6.5/28	660/620	97.05	19400	2.3/2.5	**K**	**77**	**SDT**	**100LS8/2**	74
	7.1/30	605/570	88.97	19500	2.6/2.7	**KF**	**77**	**SDT**	**100LS8/2**	82
	8.1/34	535/500	78.07	19600	2.9/3.1	**KA**	**77**	**SDT**	**100LS8/2**	67
	8.5/36	505/475	73.99	19700	3.1/3.3	**KAF**	**77**	**SDT**	**100LS8/2**	75
	9.7/41	440/415	64.75	19800	3.5/3.7					
	11/46	400/375	58.34	19900	3.9/4.1	**K**	**77**	**SDT**	**100LS8/2**	74
	12/52	350/330	51.18	19900	4.4/4.7	**KF**	**77**	**SDT**	**100LS8/2**	82
						KA	**77**	**SDT**	**100LS8/2**	67
						KAF	**77**	**SDT**	**100LS8/2**	75
	7.0/30	615/580	90.04	11800	1.35/1.40					
	8.2/35	520/490	76.37	12300	1.55/1.65					
	9.1/39	470/440	68.95	12500	1.75/1.85					
	10/44	415/390	60.66	12800	2.0/2.1	**K**	**67**	**SDT**	**100LS8/2**	50
	11/47	390/365	57.28	12800	2.1/2.2	**KF**	**67**	**SDT**	**100LS8/2**	56
	13/55	335/315	48.77	13000	2.5/2.6	**KA**	**67**	**SDT**	**100LS8/2**	48
	14/60	300/285	44.32	13000	2.7/2.9	**KAF**	**67**	**SDT**	**100LS8/2**	53
	16/70	260/245	38.39	13000	3.1/3.3					
	18/75	245/230	35.62	13000	3.4/3.6					
	21/89	205/194	30.22	13000	4.0/4.2					



K..D..8/2 [kW]

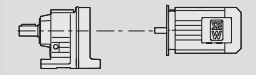
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.45/1.8	**7.0/30**	615/580	90.26*	7500	0.95/1.05					
	8.2/35	520/490	76.56*	8250	1.15/1.20					
	9.1/39	470/445	69.12	8560	1.25/1.35					
	10/44	415/390	60.81*	8820	1.45/1.55	**K**	**57**	**SDT**	**100LS8/2**	45
	11/47	390/370	57.42*	8790	1.55/1.65	**KF**	**57**	**SDT**	**100LS8/2**	49
	13/55	335/315	48.89	8560	1.80/1.90	**KA**	**57**	**SDT**	**100LS8/2**	42
	14/60	305/285	44.43	8410	2.0/2.1	**KAF**	**57**	**SDT**	**100LS8/2**	48
	16/70	265/245	38.49	8180	2.3/2.4					
	18/75	245/230	35.70	8060	2.5/2.6					
	21/89	205/194	30.28	7780	2.9/3.1					
	23/98	187/175	27.34	7600	3.2/3.4					
	26/111	164/154	24.05	7370	3.7/3.9	**K**	**57**	**SDT**	**100LS8/2**	45
	28/118	155/146	22.71	7270	3.9/4.1	**KF**	**57**	**SDT**	**100LS8/2**	49
	33/139	132/124	19.34	6980	4.4/4.6	**KA**	**57**	**SDT**	**100LS8/2**	42
	36/152	120/113	17.57	6810	4.6/4.9	**KAF**	**57**	**SDT**	**100LS8/2**	48
	10/42	430/405	63.30*	2160	0.95/1.00					
	11/47	390/365	56.83	5820	1.05/1.10					
	13/55	335/315	48.95*	5790	1.20/1.25					
	14/58	315/295	46.03*	5770	1.25/1.35	**K**	**47**	**SDT**	**100LS8/2**	39
	16/68	270/255	39.61	5690	1.50/1.55	**KF**	**47**	**SDT**	**100LS8/2**	42
	18/76	240/225	35.39	5610	1.65/1.75	**KA**	**47**	**SDT**	**100LS8/2**	38
	24/103	177/166	25.91	5350	2.3/2.4	**KAF**	**47**	**SDT**	**100LS8/2**	41
	29/123	149/140	21.81	5180	2.7/2.9					
	32/137	134/126	19.58	5070	3.0/3.2					
	37/159	115/108	16.86	4910	3.3/3.5					
	40/169	108/102	15.86	4840	3.5/3.7	**K**	**47**	**SDT**	**100LS8/2**	39
	46/196	93/88	13.65	4680	3.9/4.1	**KF**	**47**	**SDT**	**100LS8/2**	42
	52/220	83/78	12.19	4550	4.2/4.5	**KA**	**47**	**SDT**	**100LS8/2**	38
	54/228	80/76	11.77	4480	3.5/3.7	**KAF**	**47**	**SDT**	**100LS8/2**	41
	60/254	72/68	10.56	4360	3.9/4.1					
	21/89	205/192	29.96	2660	1.00/1.05					
	31/133	138/130	20.19	2680	1.35/1.45					
	37/156	117/110	17.15*	2660	1.55/1.65					
	41/175	105/98	15.31	2630	1.65/1.80					
	48/205	89/84	13.08	2580	1.85/1.95	**K**	**37**	**SDT**	**100LS8/2**	32
	60/255	72/67	10.49	2500	2.2/2.4	**KF**	**37**	**SDT**	**100LS8/2**	34
	71/301	61/57	8.91	2420	2.6/2.8	**KA**	**37**	**SDT**	**100LS8/2**	31
	79/337	54/51	7.96	2370	2.9/3.0	**KAF**	**37**	**SDT**	**100LS8/2**	33
	93/394	46/44	6.80	2290	3.2/3.4					
	99/421	43/41	6.37	2260	3.3/3.6					
	117/500	37/34	5.36	2170	3.8/4.1					
0.60/2.4	**3.6/15**	1600/1490	176.05*	40000	2.7/2.9	**K**	**97**	**SDT**	**100L8/2**	175
	4.1/18	1390/1300	153.21*	40000	3.1/3.3	**KF**	**97**	**SDT**	**100L8/2**	195
	4.5/19	1280/1190	140.28	40000	3.4/3.6	**KA**	**97**	**SDT**	**100L8/2**	155
	5.1/22	1130/1050	123.93*	40000	3.8/4.1	**KAF**	**97**	**SDT**	**100L8/2**	180
	4.3/18	1340/1250	147.32*	28600	2.0/2.2	**K**	**87**	**SDT**	**100L8/2**	115
	5.0/21	1150/1080	126.91*	28700	2.3/2.5	**KF**	**87**	**SDT**	**100L8/2**	125
	5.4/23	1050/980	115.82	28800	2.6/2.8	**KA**	**87**	**SDT**	**100L8/2**	105
	6.1/26	930/870	102.71*	28800	2.9/3.1	**KAF**	**87**	**SDT**	**100L8/2**	115
	7.3/31	785/735	86.34	28900	3.4/3.7	**K**	**87**	**SDT**	**100L8/2**	115
	7.9/34	720/675	79.34	28900	3.7/4.0	**KF**	**87**	**SDT**	**100L8/2**	125
	8.9/38	640/600	70.46	28900	4.2/4.5	**KA**	**87**	**SDT**	**100L8/2**	105
						KAF	**87**	**SDT**	**100L8/2**	115
	5.5/24	1030/960	113.56	18200	1.50/1.60					
	6.5/28	880/820	97.05	18700	1.75/1.90					
	7.1/30	810/755	88.97	19000	1.90/2.1	**K**	**77**	**SDT**	**100L8/2**	78
	8.1/35	710/665	78.07	19200	2.2/2.3	**KF**	**77**	**SDT**	**100L8/2**	86
	8.5/36	675/630	73.99	19300	2.3/2.5	**KA**	**77**	**SDT**	**100L8/2**	71
	9.7/42	590/550	64.75	19500	2.6/2.8	**KAF**	**77**	**SDT**	**100L8/2**	79
	11/46	530/495	58.34	19600	2.9/3.1					
	12/53	465/435	51.18	19800	3.3/3.6					

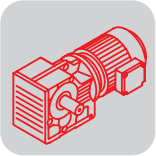
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/2.4	**14/60**	410/385	45.16	19800	3.8/4.0	**K**	**77**	**SDT**	**100L8/2**	78
	16/67	365/340	40.04	19900	4.3/4.6	**KF**	**77**	**SDT**	**100L8/2**	86
	18/77	320/300	35.20	20000	4.8/5.2	**KA**	**77**	**SDT**	**100L8/2**	71
						KAF	**77**	**SDT**	**100L8/2**	79
	7.0/30	820/765	90.04	10300	1.00/1.05					
	8.2/35	695/650	76.37	11300	1.20/1.25					
	9.1/39	625/585	68.95	11700	1.30/1.40					
	10/45	550/515	60.66	12200	1.50/1.60					
	11/47	520/485	57.28	12300	1.55/1.70	**K**	**67**	**SDT**	**100L8/2**	53
	13/55	445/415	48.77	12700	1.85/2.0	**KF**	**67**	**SDT**	**100L8/2**	59
	14/61	405/375	44.32	12800	2.0/2.2	**KA**	**67**	**SDT**	**100L8/2**	51
	16/70	350/325	38.39	13000	2.3/2.5	**KAF**	**67**	**SDT**	**100L8/2**	56
	18/76	325/300	35.62	13000	2.5/2.7					
	21/89	275/255	30.22	13000	3.0/3.2					
	23/99	250/230	27.28	13000	3.3/3.5					
	26/113	220/205	24.00	13000	3.7/3.9					
	28/119	205/192	22.66	13000	3.8/4.1	**K**	**67**	**SDT**	**100L8/2**	53
	33/140	175/164	19.30	13000	4.3/4.6	**KF**	**67**	**SDT**	**100L8/2**	59
	36/154	159/149	17.54	13000	4.6/5.0	**KA**	**67**	**SDT**	**100L8/2**	51
						KAF	**67**	**SDT**	**100L8/2**	56
	9.1/39	630/585	69.12	7390	0.95/1.00					
	10/44	555/515	60.81*	8010	1.10/1.15					
	11/47	520/485	57.42*	7980	1.15/1.25					
	13/55	445/415	48.89	7870	1.35/1.45	**K**	**57**	**SDT**	**100L8/2**	48
	14/61	405/375	44.43	7790	1.50/1.60	**KF**	**57**	**SDT**	**100L8/2**	52
	16/70	350/325	38.49	7640	1.70/1.85	**KA**	**57**	**SDT**	**100L8/2**	45
	18/76	325/305	35.70	7550	1.85/2.0	**KAF**	**57**	**SDT**	**100L8/2**	51
	21/89	275/255	30.28	7340	2.2/2.3					
	23/99	250/230	27.34	7200	2.4/2.6					
	26/112	220/205	24.05	7020	2.7/2.9					
	28/119	205/193	22.71	6940	2.9/3.1					
	33/140	176/164	19.34	6700	3.3/3.5					
	36/154	160/149	17.57	6550	3.5/3.7	**K**	**57**	**SDT**	**100L8/2**	48
	41/177	138/129	15.22	6330	3.9/4.1	**KF**	**57**	**SDT**	**100L8/2**	52
	48/204	121/113	13.25	6120	4.2/4.5	**KA**	**57**	**SDT**	**100L8/2**	45
	53/226	108/101	11.92	5860	3.8/4.1	**KAF**	**57**	**SDT**	**100L8/2**	51
	56/240	102/96	11.26	5780	4.1/4.3					
	66/282	87/81	9.59	5550	4.6/5.0					
	14/59	420/390	46.03*	4470	0.95/1.00					
	16/68	360/335	39.61	5040	1.10/1.20					
	18/76	320/300	35.39	5040	1.25/1.35	**K**	**47**	**SDT**	**100L8/2**	42
	24/104	235/220	25.91	4930	1.70/1.80	**KF**	**47**	**SDT**	**100L8/2**	45
	29/124	198/185	21.81	4820	2.0/2.2	**KA**	**47**	**SDT**	**100L8/2**	41
	32/138	178/166	19.58	4750	2.3/2.4	**KAF**	**47**	**SDT**	**100L8/2**	44
	37/160	153/143	16.86	4630	2.5/2.7					
	40/170	144/135	15.86	4580	2.6/2.8					
	46/198	124/116	13.65	4450	2.9/3.1					
	52/221	111/104	12.19	4350	3.2/3.4					
	54/229	107/100	11.77	4270	2.6/2.8	**K**	**47**	**SDT**	**100L8/2**	42
	60/256	96/90	10.56	4170	2.9/3.1	**KF**	**47**	**SDT**	**100L8/2**	45
	69/297	83/77	9.10	4030	3.4/3.6	**KA**	**47**	**SDT**	**100L8/2**	41
	74/316	78/73	8.56	3980	3.5/3.7	**KAF**	**47**	**SDT**	**100L8/2**	44
	86/367	67/63	7.36	3840	3.7/4.0					
	96/410	60/56	6.58	3730	4.0/4.3					
	31/134	184/171	20.19	2290	1.00/1.10					
	37/157	156/146	17.15*	2320	1.15/1.25					
	41/176	139/130	15.31	2330	1.25/1.35					
	48/206	119/111	13.08	2320	1.40/1.50	**K**	**37**	**SDT**	**100L8/2**	34
	60/257	95/89	10.49	2290	1.70/1.80	**KF**	**37**	**SDT**	**100L8/2**	36
	71/303	81/76	8.91	2250	1.95/2.1	**KA**	**37**	**SDT**	**100L8/2**	33
	79/339	72/68	7.96	2210	2.1/2.3	**KAF**	**37**	**SDT**	**100L8/2**	35
	93/397	62/58	6.80	2160	2.4/2.6					
	99/424	58/54	6.37	2130	2.5/2.7					
	117/503	49/46	5.36	2060	2.9/3.1					



K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/3.0	**4.4/18**	1720/1610	153.21*	40000	2.5/2.7	**K**	**97**	**SDV**	**112M8/2**	185
	4.9/19	1580/1470	140.28	40000	2.7/2.9	**KF**	**97**	**SDV**	**112M8/2**	205
	5.5/22	1390/1300	123.93*	40000	3.1/3.3	**KA**	**97**	**SDV**	**112M8/2**	165
						KAF	**97**	**SDV**	**112M8/2**	190
	6.5/26	1180/1100	105.13	40000	3.6/3.9	**K**	**97**	**SDV**	**112M8/2**	185
	7.0/28	1090/1020	96.80	40000	4.0/4.2	**KF**	**97**	**SDV**	**112M8/2**	205
	7.9/32	970/910	86.52	40000	4.4/4.7	**KA**	**97**	**SDV**	**112M8/2**	165
						KAF	**97**	**SDV**	**112M8/2**	190
	5.4/22	1430/1330	126.91*	28500	1.90/2.0					
	5.9/24	1300/1220	115.82	28600	2.1/2.2	**K**	**87**	**SDV**	**112M8/2**	125
	6.6/27	1150/1080	102.71*	28700	2.3/2.5	**KF**	**87**	**SDV**	**112M8/2**	135
	7.9/32	970/910	86.34	28800	2.8/3.0	**KA**	**87**	**SDV**	**112M8/2**	110
	8.6/34	890/830	79.34	28800	3.0/3.2	**KAF**	**87**	**SDV**	**112M8/2**	125
	9.7/39	790/740	70.46	28300	3.4/3.7	**K**	**87**	**SDV**	**112M8/2**	125
	11/43	710/660	63.00*	27600	3.8/4.1	**KF**	**87**	**SDV**	**112M8/2**	135
	12/48	635/595	56.64	26900	4.2/4.5	**KA**	**87**	**SDV**	**112M8/2**	110
						KAF	**87**	**SDV**	**112M8/2**	125
	7.0/28	1090/1020	97.05	17900	1.40/1.50					
	7.6/31	1000/930	88.97	18300	1.55/1.65					
	8.7/35	880/820	78.07	18700	1.75/1.90					
	9.2/37	830/775	73.99	18900	1.85/2.0	**K**	**77**	**SDV**	**112M8/2**	88
	11/42	730/680	64.75	19200	2.1/2.3	**KF**	**77**	**SDV**	**112M8/2**	96
	12/47	655/610	58.34	19400	2.4/2.5	**KA**	**77**	**SDV**	**112M8/2**	81
	13/53	575/535	51.18	19600	2.7/2.9	**KAF**	**77**	**SDV**	**112M8/2**	89
	15/60	505/475	45.16	19700	3.1/3.3					
	17/68	450/420	40.04	19800	3.5/3.7					
	18/71	430/405	38.39	19800	3.5/3.7					
	9.9/40	775/725	68.95	10700	1.05/1.15					
	11/45	680/635	60.66	11400	1.20/1.30					
	12/48	645/600	57.28	11600	1.25/1.35					
	14/56	550/510	48.77	12200	1.50/1.60	**K**	**67**	**SDV**	**112M8/2**	64
	15/62	500/465	44.32	12400	1.65/1.75	**KF**	**67**	**SDV**	**112M8/2**	70
	18/71	430/405	38.39	12700	1.85/2.0	**KA**	**67**	**SDV**	**112M8/2**	62
	23/90	340/315	30.22	13000	2.4/2.6	**KAF**	**67**	**SDV**	**112M8/2**	67
	25/100	305/285	27.28	13000	2.7/2.9					
	28/114	270/250	24.00	13000	3.0/3.2					
	30/121	255/240	22.66	13000	3.1/3.3					
	35/142	215/200	19.30	13000	3.5/3.8					
	39/156	197/184	17.54	13000	3.8/4.0					
	45/180	171/159	15.19	12900	4.1/4.4	**K**	**67**	**SDV**	**112M8/2**	64
	51/207	149/139	13.22	12400	4.5/4.8	**KF**	**67**	**SDV**	**112M8/2**	70
	54/219	140/131	12.48	12100	3.8/4.1	**KA**	**67**	**SDV**	**112M8/2**	62
	64/257	119/112	10.63	11600	4.2/4.5	**KAF**	**67**	**SDV**	**112M8/2**	67
	70/283	109/101	9.66	11300	4.4/4.7					
	12/48	645/605	57.42*	6920	0.95/1.00					
	14/56	550/515	48.89	7190	1.10/1.15					
	15/61	500/465	44.43	7170	1.20/1.30					
	18/71	430/405	38.49	7100	1.40/1.50					
	22/90	340/320	30.28	6910	1.75/1.90					
	25/100	305/285	27.34	6810	1.95/2.1					
	28/114	270/250	24.05	6670	2.2/2.4					
	30/120	255/240	22.71	6610	2.4/2.5	**K**	**57**	**SDV**	**112M8/2**	59
	35/141	215/205	19.34	6410	2.7/2.8	**KF**	**57**	**SDV**	**112M8/2**	63
	39/155	197/184	17.57	6290	2.8/3.0	**KA**	**57**	**SDV**	**112M8/2**	56
	45/179	171/160	15.22	6100	3.1/3.4	**KAF**	**57**	**SDV**	**112M8/2**	62
	51/206	149/139	13.25	5920	3.4/3.7					
	57/229	134/125	11.92	5660	3.1/3.3					
	60/243	127/118	11.26	5590	3.3/3.5					
	71/285	108/101	9.59	5380	3.8/4.0					
	78/313	98/91	8.71	5260	4.0/4.3					
	90/362	85/79	7.55	5070	4.3/4.6					
	104/416	74/69	6.57	4890	4.7/5.0					

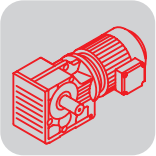
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/4.0	**5.6/22**	1720/1730	123.93*	40000	2.5/2.5	**K**	**97**	**SDV**	**132S8/2**	190
	6.6/26	1460/1470	105.13	40000	3.0/2.9	**KF**	**97**	**SDV**	**132S8/2**	210
	7.1/28	1340/1350	96.80	40000	3.2/3.2	**KA**	**97**	**SDV**	**132S8/2**	170
	8.0/32	1200/1210	86.52	39700	3.6/3.6	**KAF**	**97**	**SDV**	**132S8/2**	195
	6.7/27	1420/1440	102.71*	28500	1.90/1.90					
	8.0/32	1190/1210	86.34	28400	2.3/2.2	**K**	**87**	**SDV**	**132S8/2**	130
	8.7/34	1100/1110	79.34	28000	2.5/2.4	**KF**	**87**	**SDV**	**132S8/2**	140
	9.8/39	980/990	70.46	27400	2.8/2.7	**KA**	**87**	**SDV**	**132S8/2**	120
	11/43	870/880	63.00*	26700	3.1/3.1	**KAF**	**87**	**SDV**	**132S8/2**	130
	12/48	785/795	56.64	26100	3.4/3.4					
	8.8/35	1080/1090	78.07	17900	1.45/1.40					
	9.3/37	1020/1040	73.99	18200	1.50/1.50					
	11/42	900/910	64.75	18600	1.75/1.70					
	12/47	810/820	58.34	18900	1.90/1.90	**K**	**77**	**SDV**	**132S8/2**	95
	13/53	710/715	51.18	19200	2.2/2.2	**KF**	**77**	**SDV**	**132S8/2**	105
	15/60	625/630	45.16	19400	2.5/2.5	**KA**	**77**	**SDV**	**132S8/2**	88
	17/68	555/560	40.04	19600	2.8/2.8	**KAF**	**77**	**SDV**	**132S8/2**	96
	22/88	425/430	30.89	19800	3.6/3.6					
	24/93	405/410	29.27	19800	3.8/3.8					
	27/107	355/360	25.62	19200	4.4/4.3					
	12/48	795/800	57.28	10500	1.05/1.00					
	14/56	675/680	48.77	11400	1.20/1.20					
	16/62	615/620	44.32	11800	1.35/1.30					
	18/71	530/535	38.39	12200	1.50/1.50	**K**	**67**	**SDV**	**132S8/2**	69
	29/114	330/335	24.00	13000	2.4/2.4	**KF**	**67**	**SDV**	**132S8/2**	75
	30/121	315/315	22.66	13000	2.5/2.5	**KA**	**67**	**SDV**	**132S8/2**	67
	36/142	265/270	19.30	13000	2.9/2.8	**KAF**	**67**	**SDV**	**132S8/2**	72
	39/156	245/245	17.54	13000	3.1/3.0					
	45/180	210/215	15.19	12600	3.3/3.3					
	52/207	183/185	13.22	12100	3.7/3.6					
	55/219	173/175	12.48	11800	3.1/3.0					
	65/257	147/149	10.63	11400	3.4/3.4	**K**	**67**	**SDV**	**132S8/2**	69
	71/283	134/135	9.66	11100	3.6/3.6	**KF**	**67**	**SDV**	**132S8/2**	75
	82/326	116/117	8.37	10700	3.8/3.8	**KA**	**67**	**SDV**	**132S8/2**	67
	95/375	101/102	7.28	10400	4.2/4.1	**KAF**	**67**	**SDV**	**132S8/2**	72
	16/61	615/620	44.43	6150	1.00/0.95					
	18/71	535/540	38.49	6210	1.15/1.10					
	29/114	335/335	24.05	6120	1.80/1.80					
	30/120	315/320	22.71	6090	1.90/1.90					
	36/141	270/270	19.34	5970	2.2/2.1					
	39/155	245/245	17.57	5890	2.3/2.3	**K**	**57**	**SDV**	**132S8/2**	64
	45/179	210/215	15.22	5760	2.5/2.5	**KF**	**57**	**SDV**	**132S8/2**	68
	52/206	183/185	13.25	5610	2.8/2.8	**KA**	**57**	**SDV**	**132S8/2**	61
	58/229	165/167	11.92	5350	2.5/2.5	**KAF**	**57**	**SDV**	**132S8/2**	67
	61/243	156/158	11.26	5300	2.7/2.6					
	72/285	133/134	9.59	5130	3.1/3.0					
	79/313	121/122	8.71	5030	3.2/3.2					
	91/362	104/106	7.55	4870	3.5/3.5					
	105/416	91/92	6.57	4720	3.8/3.8					
1.2/4.8	**5.0/20**	2320/2310	143.47*	65000	3.5/3.5	**K**	**107**	**DV**	**132M8/2**	325
	5.9/23	1960/1950	121.46	63100	4.1/4.1	**KF**	**107**	**DV**	**132M8/2**	335
	6.3/25	1810/1810	112.41*	61900	4.4/4.4	**KA**	**107**	**DV**	**132M8/2**	295
						KAF	**107**	**DV**	**132M8/2**	320
	5.7/23	2000/1990	123.93*	40000	2.2/2.2					
	6.8/27	1700/1690	105.13	40000	2.5/2.5					
	7.3/29	1560/1560	96.80	39500	2.8/2.8	**K**	**97**	**DV**	**132M8/2**	210
	8.2/33	1400/1390	86.52	38500	3.1/3.1	**KF**	**97**	**DV**	**132M8/2**	230
	9.1/37	1260/1250	77.89*	37700	3.4/3.4	**KA**	**97**	**DV**	**132M8/2**	190
	10/40	1140/1130	70.54	36900	3.8/3.8	**KAF**	**97**	**DV**	**132M8/2**	215
	11/46	1010/1010	62.55	35900	4.3/4.3					



K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/4.8	**6.9/28**	1660/1650	102.71*	28000	1.65/1.65					
	8.2/33	1390/1390	86.34	27300	1.95/1.95					
	9.0/36	1280/1280	79.34	26900	2.1/2.1					
	10/40	1140/1130	70.46	26400	2.4/2.4	**K**	**87**	**DV**	**132M8/2**	150
	11/45	1020/1010	63.00*	25800	2.7/2.7	**KF**	**87**	**DV**	**132M8/2**	160
	13/50	910/910	56.64	25300	3.0/3.0	**KA**	**87**	**DV**	**132M8/2**	140
	14/58	795/790	49.16	24600	3.4/3.4	**KAF**	**87**	**DV**	**132M8/2**	155
	16/65	710/710	44.02	24000	3.7/3.7					
	19/78	590/585	36.52*	23000	4.2/4.3					
	9.1/37	1260/1260	78.07	17100	1.25/1.25					
	9.6/39	1190/1190	73.99	17500	1.30/1.30					
	11/44	1050/1040	64.75	18100	1.50/1.50					
	12/49	940/940	58.34	18500	1.65/1.65					
	14/56	830/820	51.18	18900	1.90/1.90	**K**	**77**	**DV**	**132M8/2**	115
	16/63	730/725	45.16	19200	2.1/2.1	**KF**	**77**	**DV**	**132M8/2**	125
	18/71	645/645	40.04	19400	2.4/2.4	**KA**	**77**	**DV**	**132M8/2**	110
	23/92	500/495	30.89	19500	3.1/3.1	**KAF**	**77**	**DV**	**132M8/2**	115
	24/97	470/470	29.27	19200	3.3/3.3					
	28/111	415/410	25.62	18700	3.8/3.8					
	31/124	370/370	23.08	18200	4.2/4.2					
	35/141	325/325	20.25	17700	4.6/4.6					
	40/160	290/285	17.87	17100	5.0/5.1					
	45/180	255/255	15.84	16600	5.5/5.5					
	53/211	220/220	13.52	16000	6.1/6.2	**K**	**77**	**DV**	**132M8/2**	115
	57/231	199/199	12.36	15500	5.0/5.0	**KF**	**77**	**DV**	**132M8/2**	125
	66/263	175/174	10.84	15000	5.7/5.7	**KA**	**77**	**DV**	**132M8/2**	110
	74/298	154/154	9.56	14500	6.1/6.1	**KAF**	**77**	**DV**	**132M8/2**	115
	84/336	137/136	8.48	14100	6.5/6.5					
	98/394	117/116	7.24	13500	7.0/7.0					
1.5/6.0	**6.3/26**	2270/2220	112.41*	60400	3.5/3.6	**K**	**107**	**DV**	**132ML8/2**	335
	7.0/29	2030/1990	100.75	58900	3.9/4.0	**KF**	**107**	**DV**	**132ML8/2**	345
	7.8/32	1840/1800	90.96*	57500	4.4/4.5	**KA**	**107**	**DV**	**132ML8/2**	305
						KAF	**107**	**DV**	**132ML8/2**	330
	7.3/30	1950/1910	96.80	38000	2.2/2.3					
	8.2/34	1750/1710	86.52	37200	2.5/2.5	**K**	**97**	**DV**	**132ML8/2**	220
	9.1/37	1570/1540	77.89*	36500	2.7/2.8	**KF**	**97**	**DV**	**132ML8/2**	240
	10/41	1420/1390	70.54	35700	3.0/3.1	**KA**	**97**	**DV**	**132ML8/2**	200
	11/46	1260/1240	62.55	34900	3.4/3.5	**KAF**	**97**	**DV**	**132ML8/2**	225
	13/51	1140/1120	56.55	34100	3.8/3.9					
	9.0/37	1600/1570	79.34	25600	1.70/1.70					
	10/41	1420/1390	70.46	25200	1.90/1.95					
	11/46	1270/1240	63.00*	24700	2.1/2.2	**K**	**87**	**DV**	**132ML8/2**	160
	13/51	1140/1120	56.64	24300	2.4/2.4	**KF**	**87**	**DV**	**132ML8/2**	170
	14/59	990/970	49.16	23700	2.7/2.8	**KA**	**87**	**DV**	**132ML8/2**	150
	16/66	890/870	44.02	23200	2.9/3.0	**KAF**	**87**	**DV**	**132ML8/2**	160
	19/79	735/720	36.52*	22400	3.4/3.5					
	23/92	635/620	31.39	21600	4.3/4.4					
	12/50	1180/1150	58.34	17600	1.30/1.35					
	14/57	1030/1010	51.18	18200	1.50/1.55					
	16/64	910/890	45.16	18600	1.70/1.75	**K**	**77**	**DV**	**132ML8/2**	125
	18/72	810/790	40.04	19000	1.90/1.95	**KF**	**77**	**DV**	**132ML8/2**	135
	31/126	465/455	23.08	17700	3.3/3.4	**KA**	**77**	**DV**	**132ML8/2**	120
	35/143	410/400	20.25	17200	3.7/3.8	**KAF**	**77**	**DV**	**132ML8/2**	125
	40/162	360/355	17.87	16700	4.0/4.1					
	45/183	320/315	15.84	16300	4.4/4.5					
	53/214	275/265	13.52	15700	4.9/5.0					
	57/235	250/245	12.36	15200	4.0/4.1	**K**	**77**	**DV**	**132ML8/2**	125
	66/268	220/215	10.84	14700	4.5/4.6	**KF**	**77**	**DV**	**132ML8/2**	135
	74/303	193/189	9.56	14200	4.9/5.0	**KA**	**77**	**DV**	**132ML8/2**	120
	84/342	171/168	8.48	13800	5.2/5.3	**KAF**	**77**	**DV**	**132ML8/2**	125
	98/401	146/143	7.24	13300	5.6/5.7					
1.9/7.5	**5.2/21**	3480/3360	136.14	82600	3.7/3.9	**K**	**127**	**DV**	**160M8/2**	495
	5.8/24	3130/3020	122.48	82600	4.2/4.3	**KF**	**127**	**DV**	**160M8/2**	540
						KA	**127**	**DV**	**160M8/2**	465
						KAF	**127**	**DV**	**160M8/2**	500

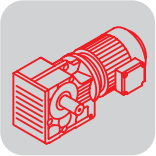
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.9/7.5	**6.3/26**	2870/2780	112.41*	58700	2.8/2.9	**K**	**107**	**DV**	**160M8/2**	340
	7.0/29	2570/2490	100.75	57400	3.1/3.2	**KF**	**107**	**DV**	**160M8/2**	350
	7.8/32	2320/2250	90.96*	56200	3.4/3.6	**KA**	**107**	**DV**	**160M8/2**	310
	8.6/35	2110/2040	82.61	55000	3.8/3.9	**KAF**	**107**	**DV**	**160M8/2**	335
	7.3/30	2470/2390	96.80	36300	1.75/1.80					
	8.2/34	2210/2140	86.52	35700	1.95/2.0					
	9.1/37	1990/1920	77.89*	35100	2.2/2.2	**K**	**97**	**DV**	**160M8/2**	225
	10/41	1800/1740	70.54	34500	2.4/2.5	**KF**	**97**	**DV**	**160M8/2**	245
	11/46	1600/1540	62.55	33800	2.7/2.8	**KA**	**97**	**DV**	**160M8/2**	205
	13/51	1450/1400	56.55	33100	3.0/3.1	**KAF**	**97**	**DV**	**160M8/2**	230
	15/61	1220/1180	47.93*	32000	3.5/3.6					
	9.0/37	2030/1960	79.34	24000	1.35/1.40					
	10/41	1800/1740	70.46	23800	1.50/1.55					
	11/46	1610/1560	63.00*	23500	1.70/1.75					
	13/51	1450/1400	56.64	23200	1.85/1.95	**K**	**87**	**DV**	**160M8/2**	165
	14/59	1260/1210	49.16	22700	2.2/2.2	**KF**	**87**	**DV**	**160M8/2**	175
	16/66	1120/1090	44.02	22300	2.3/2.4	**KA**	**87**	**DV**	**160M8/2**	155
	19/79	930/900	36.52*	21600	2.7/2.8	**KAF**	**87**	**DV**	**160M8/2**	165
	23/92	800/775	31.39	21000	3.4/3.5					
	25/104	710/690	27.88	20500	3.7/3.8					
	28/116	635/615	24.92	20000	3.9/4.1					
	12/50	1490/1440	58.34	15800	1.05/1.10					
	14/57	1310/1260	51.18	16900	1.20/1.25					
	16/64	1150/1120	45.16	17700	1.35/1.40					
	18/72	1020/990	40.04	18200	1.50/1.55					
	31/126	590/570	23.08	17200	2.6/2.7					
	35/143	515/500	20.25	16800	2.9/3.0	**K**	**77**	**DV**	**160M8/2**	130
	40/162	455/440	17.87	16300	3.2/3.3	**KF**	**77**	**DV**	**160M8/2**	135
	45/183	405/390	15.84	15900	3.5/3.6	**KA**	**77**	**DV**	**160M8/2**	120
	53/214	345/335	13.52	15400	3.9/4.0	**KAF**	**77**	**DV**	**160M8/2**	130
	57/235	315/305	12.36	14800	3.2/3.3					
	66/268	275/270	10.84	14400	3.6/3.7					
	74/303	245/235	9.56	14000	3.9/4.0					
	84/342	215/210	8.48	13600	4.1/4.3					
	98/401	185/179	7.24	13100	4.4/4.6					
2.8/11.0	**4.8/19**	5550/5410	150.41	112700	3.2/3.3	**K**	**157**	**DV**	**160L8/2**	790
	5.9/24	4510/4400	122.39	107400	4.0/4.1	**KF**	**157**	**DV**	**160L8/2**	870
	7.2/29	3700/3610	100.22	102400	4.9/5.0	**KA**	**157**	**DV**	**160L8/2**	750
						KAF	**157**	**DV**	**160L8/2**	810
	5.3/21	5020/4900	136.14	82300	2.6/2.7	**K**	**127**	**DV**	**160L8/2**	550
	5.9/24	4520/4410	122.48	82400	2.9/3.0	**KF**	**127**	**DV**	**160L8/2**	600
	6.6/27	4060/3960	110.18	81800	3.2/3.3	**KA**	**127**	**DV**	**160L8/2**	530
						KAF	**127**	**DV**	**160L8/2**	560
	8.1/32	3320/3230	89.89	78200	3.9/4.0	**K**	**127**	**DV**	**160L8/2**	550
	8.8/36	3020/2950	81.98	76600	4.3/4.4	**KF**	**127**	**DV**	**160L8/2**	600
	10/41	2620/2550	70.95*	74000	5.0/5.1	**KA**	**127**	**DV**	**160L8/2**	530
						KAF	**127**	**DV**	**160L8/2**	560
	6.5/26	4150/4040	112.41*	54900	1.95/2.0					
	7.2/29	3720/3620	100.75	53900	2.2/2.2	**K**	**107**	**DV**	**160L8/2**	405
	8.0/32	3350/3270	90.96*	53000	2.4/2.4	**KF**	**107**	**DV**	**160L8/2**	415
	8.8/35	3050/2970	82.61	52100	2.6/2.7	**KA**	**107**	**DV**	**160L8/2**	375
	9.9/40	2700/2640	73.30	51000	3.0/3.0	**KAF**	**107**	**DV**	**160L8/2**	400
	11/44	2450/2390	66.52*	50000	3.3/3.3					
	13/51	2110/2060	57.17*	48400	3.8/3.9	**K**	**107**	**DV**	**160L8/2**	405
	15/59	1840/1800	49.90	47000	4.3/4.4	**KF**	**107**	**DV**	**160L8/2**	415
	17/69	1560/1520	42.33*	45300	4.7/4.8	**KA**	**107**	**DV**	**160L8/2**	375
						KAF	**107**	**DV**	**160L8/2**	400



K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.8/11.0	**7.5/30**	3570/3480	96.80	32500	1.20/1.25					
	8.4/34	3190/3110	86.52	32300	1.35/1.40					
	9.3/37	2870/2800	77.89*	32000	1.50/1.55					
	10/41	2600/2540	70.54	31700	1.65/1.70					
	12/47	2310/2250	62.55	31300	1.85/1.90	**K**	**97**	**DV**	**160L8/2**	290
	13/52	2090/2030	56.55	30800	2.1/2.1	**KF**	**97**	**DV**	**160L8/2**	310
	15/61	1770/1720	47.93*	30100	2.4/2.5	**KA**	**97**	**DV**	**160L8/2**	270
	17/70	1540/1510	41.87	29400	2.8/2.9	**KAF**	**97**	**DV**	**160L8/2**	295
	19/76	1410/1380	38.30	28900	3.1/3.1					
	21/85	1260/1230	34.23	28300	3.4/3.5					
	24/95	1140/1110	30.82	27700	3.8/3.9					
	9.1/37	2930/2850	79.34	20300	0.90/0.95					
	10/41	2600/2530	70.46	20500	1.05/1.05					
	12/46	2320/2270	63.00*	20600	1.15/1.20					
	13/52	2090/2040	56.64	20600	1.30/1.35					
	15/59	1810/1770	49.16	20400	1.50/1.55					
	16/66	1620/1580	44.02	20300	1.60/1.65	**K**	**87**	**DV**	**160L8/2**	230
	20/80	1350/1310	36.52*	19900	1.85/1.90	**KF**	**87**	**DV**	**160L8/2**	235
	23/93	1160/1130	31.39	19500	2.3/2.4	**KA**	**87**	**DV**	**160L8/2**	215
	26/105	1030/1000	27.88	19200	2.5/2.6	**KAF**	**87**	**DV**	**160L8/2**	230
	29/117	920/900	24.92	18900	2.7/2.8					
	32/130	830/810	22.41	18500	2.8/2.9					
	37/150	715/700	19.45	18000	3.2/3.3					
	42/168	640/625	17.42	17700	3.4/3.5					
	45/183	590/575	16.00	17000	3.1/3.1					
	50/202	535/520	14.45	17000	3.9/4.0					
	58/232	465/450	12.56	16500	4.3/4.4	**K**	**87**	**DV**	**160L8/2**	230
	65/262	410/400	11.17	15800	3.6/3.7	**KF**	**87**	**DV**	**160L8/2**	235
	73/292	370/360	10.00	15400	4.1/4.2	**KA**	**87**	**DV**	**160L8/2**	215
	87/352	305/300	8.29	14700	4.6/4.7	**KAF**	**87**	**DV**	**160L8/2**	230
	101/405	265/260	7.21	14300	4.9/5.0					
3.3/13.0	**5.8/24**	5430/5240	122.39	105800	3.3/3.4	**K**	**157**	**DV**	**180M8/2**	820
	7.1/29	4450/4290	100.22	101100	4.1/4.2	**KF**	**157**	**DV**	**180M8/2**	900
	7.8/32	4070/3920	91.65	99000	4.4/4.6	**KA**	**157**	**DV**	**180M8/2**	780
						KAF	**157**	**DV**	**180M8/2**	840
	6.4/26	4890/4720	110.18	80100	2.7/2.8	**K**	**127**	**DV**	**180M8/2**	580
	7.9/32	3990/3850	89.89	76900	3.3/3.4	**KF**	**127**	**DV**	**180M8/2**	620
	8.7/35	3640/3510	81.98	75400	3.6/3.7	**KA**	**127**	**DV**	**180M8/2**	550
						KAF	**127**	**DV**	**180M8/2**	590
	10/41	3150/3040	70.95*	73000	4.1/4.3	**K**	**127**	**DV**	**180M8/2**	580
	11/46	2780/2680	62.60	70900	4.7/4.9	**KF**	**127**	**DV**	**180M8/2**	620
						KA	**127**	**DV**	**180M8/2**	550
						KAF	**127**	**DV**	**180M8/2**	590
	7.8/32	4040/3890	90.96*	51300	2.0/2.1					
	8.6/35	3670/3540	82.61	50600	2.2/2.3	**K**	**107**	**DV**	**180M8/2**	430
	9.7/40	3250/3140	73.30	49600	2.5/2.6	**KF**	**107**	**DV**	**180M8/2**	440
	11/44	2950/2850	66.52*	48800	2.7/2.8	**KA**	**107**	**DV**	**180M8/2**	400
	12/51	2540/2450	57.17*	47400	3.2/3.3	**KAF**	**107**	**DV**	**180M8/2**	425
	14/58	2210/2140	49.90	46100	3.5/3.7					
	9.1/37	3460/3330	77.89*	30200	1.25/1.30					
	10/41	3130/3020	70.54	30100	1.35/1.40					
	11/46	2780/2680	62.55	29900	1.55/1.60					
	13/51	2510/2420	56.55	29600	1.70/1.80	**K**	**97**	**DV**	**180M8/2**	315
	15/61	2130/2050	47.93*	29000	2.0/2.1	**KF**	**97**	**DV**	**180M8/2**	335
	17/69	1860/1790	41.87	28500	2.3/2.4	**KA**	**97**	**DV**	**180M8/2**	295
	23/94	1370/1320	30.82	27100	3.1/3.3	**KAF**	**97**	**DV**	**180M8/2**	320
	25/104	1240/1190	27.91	26600	3.5/3.6					
	29/117	1100/1060	24.75	26000	3.9/4.1					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/13.0	**11/46**	2800/2700	63.00*	18900	0.95/1.00					
	13/51	2510/2420	56.64	19100	1.05/1.10					
	14/59	2180/2100	49.16	19200	1.25/1.30					
	16/66	1950/1880	44.02	19100	1.35/1.40					
	19/79	1620/1560	36.52*	19000	1.55/1.60					
	28/116	1110/1070	24.92	18200	2.3/2.3					
	32/129	990/960	22.41	18000	2.3/2.4	**K**	**87**	**DV**	**180M8/2**	255
	37/149	860/830	19.45	17600	2.7/2.8	**KF**	**87**	**DV**	**180M8/2**	265
	41/167	775/745	17.42	17200	2.9/3.0	**KA**	**87**	**DV**	**180M8/2**	245
	49/201	640/620	14.45	16600	3.3/3.4	**KAF**	**87**	**DV**	**180M8/2**	255
	57/231	560/540	12.56	16200	3.6/3.7					
	64/260	495/480	11.17	15400	3.0/3.1					
	71/290	445/430	10.00	15100	3.4/3.5					
	86/350	370/355	8.29	14500	3.8/3.9					
	98/402	320/310	7.21	14100	4.1/4.2					
4.0/16.0	**5.8/24**	6580/6450	122.39	103200	2.7/2.8	**K**	**157**	**DV**	**180L8/2**	830
	7.1/29	5390/5280	100.22	98900	3.3/3.4	**KF**	**157**	**DV**	**180L8/2**	910
	7.8/32	4930/4830	91.65	97000	3.7/3.7	**KA**	**157**	**DV**	**180L8/2**	800
						KAF	**157**	**DV**	**180L8/2**	850
	6.4/26	5930/5810	110.18	77400	2.2/2.2					
	7.9/32	4840/4740	89.89	74700	2.7/2.7	**K**	**127**	**DV**	**180L8/2**	600
	8.7/35	4410/4320	81.98	73300	3.0/3.0	**KF**	**127**	**DV**	**180L8/2**	640
	10/41	3820/3740	70.95*	71200	3.4/3.5	**KA**	**127**	**DV**	**180L8/2**	570
	11/46	3370/3300	62.60	69400	3.9/3.9	**KAF**	**127**	**DV**	**180L8/2**	600
	7.8/32	4890/4790	90.96*	48700	1.65/1.65					
	8.6/35	4440/4350	82.61	48200	1.80/1.85					
	9.7/40	3940/3860	73.30	47500	2.0/2.1	**K**	**107**	**DV**	**180L8/2**	445
	11/44	3580/3500	66.52*	46800	2.2/2.3	**KF**	**107**	**DV**	**180L8/2**	455
	12/51	3080/3010	57.17*	45800	2.6/2.7	**KA**	**107**	**DV**	**180L8/2**	415
	14/58	2680/2630	49.90	44700	2.9/3.0	**KAF**	**107**	**DV**	**180L8/2**	440
	17/69	2280/2230	42.33*	43300	3.2/3.3					
	9.1/37	4190/4100	77.89*	27600	1.05/1.05					
	10/41	3790/3720	70.54	27700	1.15/1.15					
	11/46	3370/3300	62.55	27700	1.30/1.30					
	13/51	3040/2980	56.55	27600	1.40/1.45	**K**	**97**	**DV**	**180L8/2**	330
	15/61	2580/2530	47.93*	27400	1.65/1.70	**KF**	**97**	**DV**	**180L8/2**	350
	17/69	2250/2210	41.87	27000	1.90/1.95	**KA**	**97**	**DV**	**180L8/2**	310
	23/94	1660/1620	30.82	26000	2.6/2.7	**KAF**	**97**	**DV**	**180L8/2**	335
	25/104	1500/1470	27.91	25600	2.9/2.9					
	29/117	1330/1300	24.75	25100	3.2/3.3					
	32/130	1200/1180	22.37	24700	3.6/3.7					
	13/51	3050/2980	56.64	16800	0.90/0.90					
	14/59	2640/2590	49.16	17200	1.00/1.05					
	16/66	2370/2320	44.02	17400	1.10/1.10					
	19/79	1960/1920	36.52*	17500	1.25/1.30					
	28/116	1340/1310	24.92	17200	1.85/1.90					
	32/129	1210/1180	22.41	17100	1.90/1.95	**K**	**87**	**DV**	**180L8/2**	270
	37/149	1050/1020	19.45	16800	2.2/2.2	**KF**	**87**	**DV**	**180L8/2**	280
	41/167	940/920	17.42	16500	2.4/2.4	**KA**	**87**	**DV**	**180L8/2**	255
	49/201	775/760	14.45	16100	2.7/2.8	**KAF**	**87**	**DV**	**180L8/2**	270
	57/231	675/660	12.56	15700	3.0/3.0					
	64/260	600/590	11.17	14900	2.5/2.6					
	71/290	540/525	10.00	14600	2.8/2.9					
	86/350	445/435	8.29	14100	3.1/3.2					
	98/402	390/380	7.21	13700	3.4/3.4					
5.0/20	**6.7/27**	7180/7160	109.83	150000	4.5/4.5	**K**	**167**	**DV**	**200L8/2**	1280
	8.3/33	5750/5730	87.86	150000	5.6/5.6	**KH**	**167**	**DV**	**200L8/2**	1240
	7.3/29	6560/6530	100.22	95800	2.8/2.8					
	8.0/32	5990/5970	91.65	94100	3.0/3.0	**K**	**157**	**DV**	**200L8/2**	880
	9.2/37	5220/5200	79.75	91500	3.5/3.5	**KF**	**157**	**DV**	**200L8/2**	960
	10/42	4600/4590	70.38	89000	3.9/3.9	**KA**	**157**	**DV**	**200L8/2**	850
	12/48	3990/3980	61.02	86200	4.5/4.5	**KAF**	**157**	**DV**	**200L8/2**	910



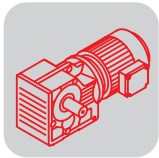
K..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
5.0/20	**8.1/33**	5880/5860	89.89	71600	2.2/2.2					
	8.9/36	5360/5340	81.98	70500	2.4/2.4	**K**	**127**	**DV**	**200L8/2**	650
	10/41	4640/4620	70.95*	68800	2.8/2.8	**KF**	**127**	**DV**	**200L8/2**	700
	12/47	4090/4080	62.60	67200	3.2/3.2	**KA**	**127**	**DV**	**200L8/2**	630
	14/54	3540/3520	54.07	65200	3.7/3.7	**KAF**	**127**	**DV**	**200L8/2**	660
	15/61	3130/3120	47.82	63600	4.2/4.2					
	10/40	4790/4780	73.30	44600	1.65/1.65					
	11/44	4350/4340	66.52*	44200	1.85/1.85					
	13/51	3740/3730	57.17*	43500	2.1/2.2	**K**	**107**	**DV**	**200L8/2**	500
	15/59	3260/3250	49.90	42700	2.4/2.4	**KF**	**107**	**DV**	**200L8/2**	510
	17/69	2770/2760	42.33*	41600	2.7/2.7	**KA**	**107**	**DV**	**200L8/2**	470
	20/79	2420/2410	37.00*	40700	3.0/3.0	**KAF**	**107**	**DV**	**200L8/2**	495
	23/94	2050/2040	31.28*	39400	3.3/3.3					
	25/101	1900/1890	29.00	38900	3.8/3.8	**K**	**107**	**DV**	**200L8/2**	500
	28/111	1720/1710	26.32	38100	4.2/4.2	**KF**	**107**	**DV**	**200L8/2**	510
	32/130	1480/1470	22.62	36900	4.9/4.9	**KA**	**107**	**DV**	**200L8/2**	470
						KAF	**107**	**DV**	**200L8/2**	495
	12/47	4090/4080	62.55	24900	1.05/1.05					
	13/52	3700/3690	56.55	25100	1.15/1.15					
	15/61	3140/3120	47.93*	25200	1.35/1.40					
	17/70	2740/2730	41.87	25100	1.55/1.60					
	30/118	1620/1610	24.75	24000	2.7/2.7	**K**	**97**	**DV**	**200L8/2**	385
	33/131	1460/1460	22.37	23600	2.9/3.0	**KF**	**97**	**DV**	**200L8/2**	405
	39/155	1240/1240	18.96	23000	3.5/3.5	**KA**	**97**	**DV**	**200L8/2**	365
	44/177	1080/1080	16.56	22400	4.0/4.0	**KAF**	**97**	**DV**	**200L8/2**	390
	53/212	910/900	13.85	21700	4.8/4.8					
	61/244	785/780	11.99	21100	5.0/5.0					
	70/281	680/680	10.41	19900	4.2/4.2					
	84/337	570/570	8.71	19200	4.7/4.7					
6.0/24	**4.1/16**	14100/14100	179.86	190000	3.5/3.6					
	4.4/18	13000/12900	165.21	190000	3.9/3.9	**K**	**187**	**DV**	**225S8/2**	1910
	5.0/20	11300/11300	144.59	190000	4.4/4.4	**KH**	**187**	**DV**	**225S8/2**	1840
	5.6/23	10200/10100	129.69	190000	4.9/4.9					
	6.7/27	8620/8590	109.83	150000	3.7/3.7	**K**	**167**	**DV**	**225S8/2**	1330
	8.3/33	6900/6870	87.86	150000	4.6/4.7	**KH**	**167**	**DV**	**225S8/2**	1290
	7.3/29	7870/7840	100.22	93000	2.3/2.3	**K**	**157**	**DV**	**225S8/2**	930
	8.0/32	7190/7170	91.65	91500	2.5/2.5	**KF**	**157**	**DV**	**225S8/2**	1010
	9.2/37	6260/6240	79.75	89200	2.9/2.9	**KA**	**157**	**DV**	**225S8/2**	900
						KAF	**157**	**DV**	**225S8/2**	960
	10/42	5520/5510	70.38	87000	3.3/3.3	**K**	**157**	**DV**	**225S8/2**	930
	12/48	4790/4770	61.02	84500	3.8/3.8	**KF**	**157**	**DV**	**225S8/2**	1010
	13/54	4260/4250	54.29	82300	4.2/4.2	**KA**	**157**	**DV**	**225S8/2**	900
	16/63	3670/3660	46.79	79600	4.9/4.9	**KAF**	**157**	**DV**	**225S8/2**	960
	8.1/33	7060/7030	89.89	68600	1.85/1.85					
	8.9/36	6430/6410	81.98	67800	2.0/2.0					
	10/41	5570/5550	70.95*	66400	2.3/2.3	**K**	**127**	**DV**	**225S8/2**	700
	12/47	4910/4900	62.60	65100	2.7/2.7	**KF**	**127**	**DV**	**225S8/2**	740
	14/54	4240/4230	54.07	63500	3.1/3.1	**KA**	**127**	**DV**	**225S8/2**	670
	15/61	3750/3740	47.82	62000	3.5/3.5	**KAF**	**127**	**DV**	**225S8/2**	710
	18/73	3150/3140	40.19	59900	4.1/4.1					

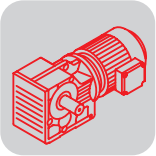
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/24	**10/40**	5750/5730	73.30	41800	1.40/1.40					
	11/44	5220/5200	66.52*	41700	1.55/1.55					
	13/51	4490/4470	57.17*	41300	1.80/1.80					
	15/59	3920/3900	49.90	40800	2.0/2.0					
	17/69	3320/3310	42.33*	40000	2.2/2.2					
	20/79	2900/2890	37.00*	39300	2.5/2.5					
	23/94	2460/2450	31.28*	38200	2.8/2.8					
	25/101	2280/2270	29.00	37700	3.2/3.2	**K**	**107**	**DV**	**225S8/2**	550
	28/111	2060/2060	26.32	37100	3.5/3.5	**KF**	**107**	**DV**	**225S8/2**	560
	32/130	1770/1770	22.62	36000	4.1/4.1	**KA**	**107**	**DV**	**225S8/2**	520
	37/148	1550/1540	19.74	35000	4.7/4.7	**KAF**	**107**	**DV**	**225S8/2**	540
	44/175	1310/1310	16.75	33800	5.4/5.4					
	50/200	1150/1140	14.64	32800	6.0/6.0					
	54/218	1050/1050	13.43	31600	4.1/4.1					
	62/250	920/920	11.73	30700	4.7/4.7					
	73/295	780/780	9.94	29500	5.4/5.4					
	84/337	680/680	8.69	28600	6.0/6.0					
7.5/30	**4.1/16**	17600/17500	179.86	190000	2.8/2.9					
	4.4/18	16200/16100	165.21	190000	3.1/3.1	**K**	**187**	**DV**	**225M8/2**	1940
	5.0/20	14200/14100	144.59	190000	3.5/3.6	**KH**	**187**	**DV**	**225M8/2**	1870
	5.6/23	12700/12600	129.69	190000	3.9/4.0					
	6.7/27	10800/10700	109.83	150000	3.0/3.0	**K**	**167**	**DV**	**225M8/2**	1360
	8.3/33	8620/8560	87.86	149100	3.7/3.7	**KH**	**167**	**DV**	**225M8/2**	1320
	9.3/38	7670/7610	78.14	145100	4.2/4.2					
	7.3/29	9830/9770	100.22	88600	1.85/1.85					
	8.0/32	8990/8930	91.65	87600	2.0/2.0					
	9.2/37	7820/7770	79.75	85700	2.3/2.3	**K**	**157**	**DV**	**225M8/2**	960
	10/42	6910/6860	70.38	83900	2.6/2.6	**KF**	**157**	**DV**	**225M8/2**	1040
	12/48	5990/5950	61.02	81800	3.0/3.0	**KA**	**157**	**DV**	**225M8/2**	930
	13/54	5330/5290	54.29	80000	3.4/3.4	**KAF**	**157**	**DV**	**225M8/2**	980
	16/63	4590/4560	46.79	77600	3.9/4.0					
	8.1/33	8820/8760	89.89	64200	1.45/1.50					
	8.9/36	8040/7990	81.98	63800	1.60/1.65					
	10/41	6960/6910	70.95*	62900	1.85/1.90	**K**	**127**	**DV**	**225M8/2**	730
	12/47	6140/6100	62.60	62000	2.1/2.1	**KF**	**127**	**DV**	**225M8/2**	770
	14/54	5300/5270	54.07	60800	2.5/2.5	**KA**	**127**	**DV**	**225M8/2**	700
	15/61	4690/4660	47.82	59600	2.8/2.8	**KAF**	**127**	**DV**	**225M8/2**	740
	18/73	3940/3920	40.19	57900	3.3/3.3					
	20/81	3560/3530	36.25	56800	3.7/3.7					
	10/40	7190/7140	73.30	37600	1.10/1.10					
	11/44	6530/6480	66.52*	37900	1.25/1.25					
	13/51	5610/5570	57.17*	38000	1.45/1.45					
	15/59	4900/4860	49.90	37900	1.60/1.60					
	17/69	4150/4120	42.33*	37600	1.75/1.80	**K**	**107**	**DV**	**225M8/2**	570
	20/79	3630/3610	37.00*	37100	2.0/2.0	**KF**	**107**	**DV**	**225M8/2**	590
	23/94	3070/3050	31.28*	36400	2.2/2.2	**KA**	**107**	**DV**	**225M8/2**	550
	25/101	2840/2830	29.00	36100	2.5/2.6	**KAF**	**107**	**DV**	**225M8/2**	570
	28/112	2580/2560	26.32	35600	2.8/2.8					
	32/130	2220/2200	22.62	34700	3.3/3.3					
	37/149	1940/1920	19.74	33900	3.7/3.7					
	44/176	1640/1630	16.75	32800	4.3/4.3					
	50/201	1440/1430	14.64	31900	4.8/4.8	**K**	**107**	**DV**	**225M8/2**	570
	54/219	1320/1310	13.43	30700	3.3/3.3	**KF**	**107**	**DV**	**225M8/2**	590
	62/251	1150/1140	11.73	29900	3.7/3.8	**KA**	**107**	**DV**	**225M8/2**	550
	73/296	980/970	9.94	28800	4.3/4.3	**KAF**	**107**	**DV**	**225M8/2**	570
	84/338	850/850	8.69	28000	4.8/4.8					

4.6 K..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.11/0.70	**2.9/20**	365/340	135.28	19900	4.3/4.5	**K**	**77**	**DT**	**90S12/2**	70
	3.0/21	345/325	128.52	19900	4.5/4.8	**KF**	**77**	**DT**	**90S12/2**	78
	3.4/23	305/285	113.56	20000	5.1/5.4	**KA**	**77**	**DT**	**90S12/2**	63
						KAF	**77**	**DT**	**90S12/2**	71
	3.6/25	290/275	108.03	13000	2.8/3.0					
	3.8/26	275/260	102.62	13000	3.0/3.2	**K**	**67**	**DT**	**90S12/2**	44
	4.3/29	245/225	90.04	13000	3.4/3.6	**KF**	**67**	**DT**	**90S12/2**	50
	5.1/35	205/193	76.37	13000	4.0/4.3	**KA**	**67**	**DT**	**90S12/2**	42
	5.7/38	186/174	68.95	13000	4.4/4.7	**KAF**	**67**	**DT**	**90S12/2**	47
	3.6/24	290/275	108.29	9320	2.1/2.2					
	3.8/26	275/260	102.88*	9370	2.2/2.3					
	4.3/29	245/230	90.26*	9490	2.5/2.6	**K**	**57**	**DT**	**90S12/2**	39
	5.1/35	205/193	76.56*	9610	2.9/3.1	**KF**	**57**	**DT**	**90S12/2**	43
	5.6/38	186/174	69.12	9680	3.2/3.4	**KA**	**57**	**DT**	**90S12/2**	36
	6.4/44	164/153	60.81*	9740	3.7/3.9	**KAF**	**57**	**DT**	**90S12/2**	42
	6.8/46	155/145	57.42*	9770	3.9/4.1					
	4.3/29	245/230	90.86	7500	1.65/1.75					
	4.6/31	230/215	85.12*	7600	1.75/1.85					
	5.2/35	205/190	75.20*	7760	2.0/2.1	**K**	**47**	**DT**	**90S12/2**	33
	5.6/38	188/176	69.84	7830	2.1/2.3	**KF**	**47**	**DT**	**90S12/2**	36
	6.2/42	171/160	63.30*	7730	2.4/2.5	**KA**	**47**	**DT**	**90S12/2**	32
	6.9/47	153/143	56.83	7540	2.6/2.8	**KAF**	**47**	**DT**	**90S12/2**	35
	8.0/54	132/124	48.95*	7270	3.0/3.2					
	8.5/58	124/116	46.03*	7160	3.2/3.5					
	5.4/37	195/183	72.54	4270	1.00/1.10					
	5.8/39	183/171	67.80	4250	1.10/1.15					
	6.7/45	158/148	58.60	4180	1.25/1.35					
	7.8/53	134/126	49.79*	4090	1.50/1.60					
	8.8/60	120/112	44.46	4020	1.65/1.80					
	10/70	102/96	37.97	3910	1.95/2.1					
	11/75	96/90	35.57	3860	2.1/2.2					
	13/88	81/76	29.96	3730	2.5/2.7					
	16/106	67/63	24.99	3590	3.0/3.2					
	17/113	63/59	23.36	3530	3.1/3.3	**K**	**37**	**DT**	**90S12/2**	26
	19/131	54/51	20.19	3410	3.4/3.6	**KF**	**37**	**DT**	**90S12/2**	28
	23/154	46/43	17.15*	3280	3.9/4.2	**KA**	**37**	**DT**	**90S12/2**	26
	25/173	41/39	15.31	3180	4.2/4.5	**KAF**	**37**	**DT**	**90S12/2**	27
	30/203	35/33	13.08	3050	4.7/5.0					
	32/218	33/31	12.14	2990	4.9/5.2					
	37/253	28/27	10.49	2880	5.7/6.0					
	44/297	24/23	8.91	2750	6.7/7.1					
	49/333	21/20	7.96	2660	7.2/7.7					
	57/390	18/17	6.80	2540	8.2/8.8					
	61/416	17/16	6.37	2490	8.5/9.0					
	73/494	14/14	5.36	2370	9.7/10					
0.15/0.90	**2.2/16**	655/555	174.19	28900	4.1/4.9	**K**	**87**	**DT**	**90L12/2**	105
	2.3/16	620/525	164.34*	29000	4.4/5.2	**KF**	**87**	**DT**	**90L12/2**	115
	2.6/18	555/470	147.32*	29000	4.9/5.8	**KA**	**87**	**DT**	**90L12/2**	95
	3.0/21	480/405	126.91*	29000	5.6/6.7	**KAF**	**87**	**DT**	**90L12/2**	110
	2.8/20	510/430	135.28	19700	3.0/3.6					
	3.0/21	485/410	128.52	19700	3.2/3.8	**K**	**77**	**DT**	**90L12/2**	71
	3.4/24	430/360	113.56	19800	3.6/4.3	**KF**	**77**	**DT**	**90L12/2**	79
	3.9/28	365/310	97.05	19900	4.2/5.0	**KA**	**77**	**DT**	**90L12/2**	64
	4.3/30	335/285	88.97	19900	4.6/5.5	**KAF**	**77**	**DT**	**90L12/2**	72
	3.5/25	405/345	108.03	12800	2.0/2.4					
	3.7/26	385/325	102.62	12900	2.1/2.5					
	4.2/30	340/285	90.04	13000	2.4/2.9	**K**	**67**	**DT**	**90L12/2**	46
	5.0/35	290/245	76.37	13000	2.9/3.4	**KF**	**67**	**DT**	**90L12/2**	52
	5.5/39	260/220	68.95	13000	3.2/3.7	**KA**	**67**	**DT**	**90L12/2**	44
	6.3/45	230/193	60.66	13000	3.6/4.3	**KAF**	**67**	**DT**	**90L12/2**	49
	6.6/47	215/182	57.28	13000	3.8/4.5					
	7.8/55	184/155	48.77	13000	4.5/5.3					



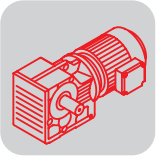
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.90	**3.5/25**	410/345	108.29	8850	1.45/1.75					
	3.7/26	390/330	102.88*	8940	1.55/1.85					
	4.2/30	340/285	90.26*	9130	1.75/2.1					
	5.0/35	290/245	76.56*	9330	2.1/2.5	**K**	**57**	**DT**	**90L12/2**	41
	5.5/39	260/220	69.12	9430	2.3/2.7	**KF**	**57**	**DT**	**90L12/2**	45
	6.2/44	230/194	60.81*	9540	2.6/3.1	**KA**	**57**	**DT**	**90L12/2**	38
	6.6/47	215/183	57.42*	9580	2.8/3.3	**KAF**	**57**	**DT**	**90L12/2**	44
	7.8/55	184/156	48.89	9570	3.3/3.9					
	8.6/61	168/141	44.43	9330	3.6/4.2					
	9.9/70	145/123	38.49	8970	4.1/4.9	**K**	**57**	**DT**	**90L12/2**	41
	11/76	135/114	35.70	8790	4.5/5.3	**KF**	**57**	**DT**	**90L12/2**	45
	13/89	114/96	30.28	8390	5.3/6.2	**KA**	**57**	**DT**	**90L12/2**	38
						KAF	**57**	**DT**	**90L12/2**	44
	4.2/30	345/290	90.86	6640	1.15/1.40					
	4.5/32	320/270	85.12*	6870	1.25/1.50	**K**	**47**	**DT**	**90L12/2**	35
	5.0/36	285/240	75.20*	7200	1.40/1.65	**KF**	**47**	**DT**	**90L12/2**	38
	5.4/39	265/220	69.84	7360	1.50/1.80	**KA**	**47**	**DT**	**90L12/2**	34
	6.0/43	240/200	63.30*	7350	1.70/2.0	**KAF**	**47**	**DT**	**90L12/2**	37
	13/92	111/93	29.32	6170	3.6/4.3					
	15/104	98/83	25.91	5970	4.1/4.9	**K**	**47**	**DT**	**90L12/2**	35
	16/112	91/77	24.06	5860	4.4/5.2	**KF**	**47**	**DT**	**90L12/2**	38
	17/124	82/69	21.81	5700	4.9/5.8	**KA**	**47**	**DT**	**90L12/2**	34
	19/138	74/62	19.58	5540	5.4/6.4	**KAF**	**47**	**DT**	**90L12/2**	37
	5.6/40	255/215	67.80	1000	0.80/0.95					
	6.5/46	220/187	58.60	3800	0.90/1.05					
	7.6/54	188/159	49.79*	3760	1.05/1.25					
	8.6/61	168/142	44.46	3720	1.20/1.40					
	10/71	143/121	37.97	3650	1.40/1.65					
	11/76	134/113	35.57	3620	1.50/1.75					
	13/90	113/95	29.96	3530	1.75/2.1					
	15/108	94/80	24.99	3410	2.1/2.5					
	16/116	88/74	23.36	3370	2.2/2.6	**K**	**37**	**DT**	**90L12/2**	27
	19/134	76/64	20.19	3270	2.4/2.9	**KF**	**37**	**DT**	**90L12/2**	30
	22/157	65/55	17.15*	3150	2.8/3.3	**KA**	**37**	**DT**	**90L12/2**	27
	25/176	58/49	15.31	3070	3.0/3.6	**KAF**	**37**	**DT**	**90L12/2**	29
	29/206	49/42	13.08	2950	3.4/4.0					
	31/222	46/39	12.14	2900	3.5/4.2					
	36/257	40/33	10.49	2790	4.1/4.8					
	43/303	34/28	8.91	2680	4.8/5.6					
	48/339	30/25	7.96	2590	5.2/6.1					
	56/397	26/22	6.80	2480	5.9/6.9					
	60/424	24/20	6.37	2440	6.0/7.1					
	71/503	20/17	5.36	2320	6.9/8.2					
0.20/1.2	**2.8/19**	695/615	147.32*	28900	3.9/4.4	**K**	**87**	**DV**	**100M12/2**	110
	3.2/22	600/530	126.91*	29000	4.5/5.1	**KF**	**87**	**DV**	**100M12/2**	120
						KA	**87**	**DV**	**100M12/2**	100
						KAF	**87**	**DV**	**100M12/2**	115
	3.6/24	535/475	113.56	19600	2.9/3.3	**K**	**77**	**DV**	**100M12/2**	74
	4.2/28	460/405	97.05	19800	3.4/3.8	**KF**	**77**	**DV**	**100M12/2**	82
	4.5/31	420/370	88.97	19800	3.7/4.2	**KA**	**77**	**DV**	**100M12/2**	67
	5.2/35	370/325	78.07	19900	4.2/4.8	**KAF**	**77**	**DV**	**100M12/2**	75
	4.5/30	425/375	90.04	12700	1.95/2.2					
	5.3/36	360/320	76.37	12900	2.3/2.6					
	5.9/40	325/290	68.95	13000	2.5/2.8	**K**	**67**	**DV**	**100M12/2**	50
	6.7/45	285/255	60.66	13000	2.9/3.2	**KF**	**67**	**DV**	**100M12/2**	56
	7.1/48	270/240	57.28	13000	3.0/3.4	**KA**	**67**	**DV**	**100M12/2**	48
	8.3/56	230/205	48.77	13000	3.6/4.0	**KAF**	**67**	**DV**	**100M12/2**	53
	9.1/62	210/185	44.32	13000	3.9/4.4					
	11/71	181/161	38.39	13000	4.4/5.0					



K..D..12/2 [kW]

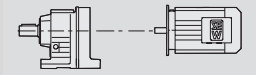
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/1.2	**4.5/30**	425/380	90.26*	8770	1.40/1.60					
	5.3/36	360/320	76.56*	9050	1.65/1.85					
	5.9/40	325/290	69.12	9190	1.85/2.1					
	6.7/45	285/255	60.81*	9340	2.1/2.4	**K**	**57**	**DV**	**100M12/2**	45
	7.0/48	270/240	57.42*	9390	2.2/2.5	**KF**	**57**	**DV**	**100M12/2**	49
	8.3/56	230/205	48.89	9200	2.6/2.9	**KA**	**57**	**DV**	**100M12/2**	42
	9.1/62	210/186	44.43	8990	2.9/3.2	**KAF**	**57**	**DV**	**100M12/2**	48
	11/71	182/161	38.49	8670	3.3/3.7					
	11/77	168/149	35.70	8510	3.6/4.0					
	13/90	143/127	30.28	8150	4.2/4.7					
	5.4/36	355/315	75.20*	6510	1.15/1.25					
	6.4/43	300/265	63.30*	6830	1.35/1.50					
	7.1/48	270/240	56.83	6720	1.50/1.70					
	8.3/56	230/205	48.95*	6560	1.75/1.95	**K**	**47**	**DV**	**100M12/2**	39
	8.8/60	215/193	46.03*	6490	1.85/2.1	**KF**	**47**	**DV**	**100M12/2**	42
	10/69	187/166	39.61	6300	2.1/2.4	**KA**	**47**	**DV**	**100M12/2**	38
	11/77	167/148	35.39	6160	2.4/2.7	**KAF**	**47**	**DV**	**100M12/2**	41
	16/106	122/108	25.91	5740	3.3/3.7					
	19/126	103/91	21.81	5510	3.9/4.4					
	21/140	92/82	19.58	5360	4.3/4.9					
	9.1/62	210/186	44.46	3290	0.95/1.10					
	11/72	179/159	37.97	3290	1.10/1.25					
	11/77	168/149	35.57	3280	1.20/1.35					
	14/91	141/125	29.96	3230	1.40/1.60					
	20/136	95/84	20.19	3060	1.95/2.2					
	24/160	81/72	17.15*	2980	2.2/2.5	**K**	**37**	**DV**	**100M12/2**	32
	26/179	72/64	15.31	2910	2.4/2.7	**KF**	**37**	**DV**	**100M12/2**	34
	31/209	62/55	13.08	2820	2.7/3.0	**KA**	**37**	**DV**	**100M12/2**	31
	39/261	50/44	10.49	2680	3.2/3.6	**KAF**	**37**	**DV**	**100M12/2**	33
	45/307	42/37	8.91	2580	3.8/4.3					
	51/344	38/33	7.96	2510	4.1/4.7					
	60/403	32/28	6.80	2410	4.7/5.3					
	64/430	30/27	6.37	2370	4.8/5.5					
	76/511	25/22	5.36	2260	5.5/6.3					
0.25/1.6	**2.7/19**	880/800	147.32*	28800	3.1/3.4	**K**	**87**	**DV**	**100L12/2**	115
	3.1/22	755/695	126.91*	28900	3.6/3.9	**KF**	**87**	**DV**	**100L12/2**	125
	3.5/24	690/630	115.82	28900	3.9/4.3	**KA**	**87**	**DV**	**100L12/2**	105
	3.9/27	615/560	102.71*	29000	4.4/4.8	**KAF**	**87**	**DV**	**100L12/2**	115
	3.5/25	680/620	113.56	19300	2.3/2.5					
	4.1/29	580/530	97.05	19500	2.7/2.9					
	4.5/31	530/485	88.97	19600	2.9/3.2	**K**	**77**	**DV**	**100L12/2**	78
	5.1/36	465/425	78.07	19800	3.3/3.6	**KF**	**77**	**DV**	**100L12/2**	86
	5.4/38	440/405	73.99	19800	3.5/3.8	**KA**	**77**	**DV**	**100L12/2**	71
	6.2/43	385/355	64.75	19900	4.0/4.4	**KAF**	**77**	**DV**	**100L12/2**	79
	6.9/48	350/320	58.34	19900	4.5/4.9					
	4.4/31	535/490	90.04	12200	1.55/1.65					
	5.2/37	455/415	76.37	12600	1.80/1.95					
	5.8/41	410/375	68.95	12800	2.0/2.2					
	6.6/46	360/330	60.66	12900	2.3/2.5	**K**	**67**	**DV**	**100L12/2**	53
	7.0/49	340/315	57.28	13000	2.4/2.6	**KF**	**67**	**DV**	**100L12/2**	59
	8.2/57	290/265	48.77	13000	2.8/3.1	**KA**	**67**	**DV**	**100L12/2**	51
	9.0/63	265/240	44.32	13000	3.1/3.4	**KAF**	**67**	**DV**	**100L12/2**	56
	10/73	230/210	38.39	13000	3.5/3.8					
	11/79	215/194	35.62	13000	3.9/4.2					
	13/93	180/165	30.22	13000	4.6/5.0					

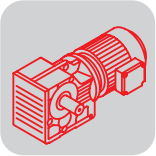
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/1.6	**4.4/31**	540/495	90.26*	8120	1.10/1.20					
	5.2/37	455/420	76.56*	8630	1.30/1.45					
	5.8/41	415/375	69.12	8830	1.45/1.60					
	6.6/46	365/330	60.81*	9040	1.65/1.80					
	7.0/49	345/315	57.42*	8980	1.75/1.90	**K**	**57**	**DV**	**100L12/2**	48
	8.2/57	290/265	48.89	8710	2.1/2.3	**KF**	**57**	**DV**	**100L12/2**	52
	9.0/63	265/245	44.43	8540	2.3/2.5	**KA**	**57**	**DV**	**100L12/2**	45
	10/73	230/210	38.49	8280	2.6/2.9	**KAF**	**57**	**DV**	**100L12/2**	51
	11/78	215/195	35.70	8140	2.8/3.1					
	13/92	181/165	30.28	7830	3.3/3.6					
	15/102	163/149	27.34	7640	3.7/4.0					
	17/116	144/131	24.05	7400	4.2/4.6					
	6.3/44	380/345	63.30*	6150	1.05/1.15					
	7.0/49	340/310	56.83	6110	1.20/1.30					
	8.2/57	290/265	48.95*	6030	1.35/1.50					
	8.7/61	275/250	46.03*	5980	1.45/1.60					
	10/71	235/215	39.61	5870	1.70/1.85	**K**	**47**	**DV**	**100L12/2**	42
	11/79	210/193	35.39	5760	1.90/2.1	**KF**	**47**	**DV**	**100L12/2**	45
	15/108	155/141	25.91	5440	2.6/2.8	**KA**	**47**	**DV**	**100L12/2**	41
	18/128	130/119	21.81	5250	3.1/3.4	**KAF**	**47**	**DV**	**100L12/2**	44
	20/143	117/107	19.58	5130	3.4/3.8					
	24/166	101/92	16.86	4950	3.8/4.1					
	25/177	95/87	15.86	4880	4.0/4.4					
	11/79	210/194	35.57	2830	0.95/1.05					
	13/93	179/164	29.96	2850	1.10/1.20					
	20/139	121/110	20.19	2800	1.55/1.70					
	23/163	102/94	17.15*	2750	1.75/1.90					
	26/183	91/84	15.31	2710	1.90/2.1	**K**	**37**	**DV**	**100L12/2**	34
	31/214	78/71	13.08	2640	2.1/2.3	**KF**	**37**	**DV**	**100L12/2**	36
	38/267	63/57	10.49	2540	2.6/2.8	**KA**	**37**	**DV**	**100L12/2**	33
	45/314	53/49	8.91	2460	3.0/3.3	**KAF**	**37**	**DV**	**100L12/2**	35
	50/352	48/43	7.96	2400	3.3/3.6					
	59/412	41/37	6.80	2310	3.7/4.0					
	63/440	38/35	6.37	2280	3.8/4.2					
	75/522	32/29	5.36	2180	4.4/4.8					
0.33/2.0	**3.4/22**	930/880	126.91*	28800	2.9/3.1					
	3.7/24	850/800	115.82	28900	3.2/3.4	**K**	**87**	**DV**	**112M12/2**	125
	4.2/27	755/710	102.71*	28900	3.6/3.8	**KF**	**87**	**DV**	**112M12/2**	135
	5.0/32	635/595	86.34	28900	4.3/4.5	**KA**	**87**	**DV**	**112M12/2**	110
	5.4/35	580/550	79.34	29000	4.6/4.9	**KAF**	**87**	**DV**	**112M12/2**	125
	4.4/28	710/670	97.05	19200	2.2/2.3					
	4.8/31	650/615	88.97	19400	2.4/2.5					
	5.5/35	570/540	78.07	19600	2.7/2.9	**K**	**77**	**DV**	**112M12/2**	88
	5.8/37	540/510	73.99	19600	2.9/3.0	**KF**	**77**	**DV**	**112M12/2**	96
	6.6/43	475/450	64.75	19700	3.3/3.5	**KA**	**77**	**DV**	**112M12/2**	81
	7.4/47	430/405	58.34	19800	3.6/3.8	**KAF**	**77**	**DV**	**112M12/2**	89
	8.4/54	375/355	51.18	19900	4.1/4.4					
	9.5/61	330/315	45.16	19900	4.7/5.0					
	5.6/36	560/530	76.37	12100	1.45/1.55					
	6.2/40	505/475	68.95	12400	1.60/1.70					
	7.1/46	445/420	60.66	12600	1.85/1.95					
	7.5/48	420/395	57.28	12700	1.95/2.1	**K**	**67**	**DV**	**112M12/2**	64
	8.8/57	355/340	48.77	13000	2.3/2.4	**KF**	**67**	**DV**	**112M12/2**	70
	9.7/62	325/305	44.32	13000	2.5/2.7	**KA**	**67**	**DV**	**112M12/2**	62
	11/72	280/265	38.39	13000	2.8/3.0	**KAF**	**67**	**DV**	**112M12/2**	67
	14/91	220/210	30.22	13000	3.7/3.9					
	16/101	200/189	27.28	13000	4.1/4.4					
	18/115	176/166	24.00	13000	4.6/4.8					



K..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.33/2.0	**5.6/36**	560/530	76.56*	7950	1.05/1.15					
	6.2/40	505/480	69.12	8370	1.20/1.25					
	7.1/45	445/420	60.81*	8550	1.35/1.45					
	7.5/48	420/395	57.42*	8490	1.45/1.50					
	8.8/56	360/340	48.89	8300	1.65/1.75					
	9.7/62	325/310	44.43	8170	1.85/1.95					
	11/72	280/265	38.49	7960	2.1/2.3					
	14/91	220/210	30.28	7590	2.7/2.9					
	16/101	200/189	27.34	7420	3.0/3.2					
	18/115	176/166	24.05	7210	3.4/3.6	**K**	**57**	**DV**	**112M12/2**	59
	19/122	166/157	22.71	7110	3.6/3.8	**KF**	**57**	**DV**	**112M12/2**	63
	22/143	142/134	19.34	6840	4.1/4.3	**KA**	**57**	**DV**	**112M12/2**	56
	24/157	129/122	17.57	6680	4.3/4.6	**KAF**	**57**	**DV**	**112M12/2**	62
	28/181	112/105	15.22	6430	4.8/5.1					
	32/208	97/92	13.25	6200	5.3/5.6					
	36/232	87/83	11.92	5950	4.8/5.0					
	38/245	83/78	11.26	5860	5.0/5.3					
	45/288	70/66	9.59	5610	5.8/6.1					
	49/317	64/60	8.71	5470	6.1/6.5					
	57/366	55/52	7.55	5250	6.6/7.0					
	65/420	48/45	6.57	5050	7.2/7.6					
0.50/3.0	**3.4/23**	1410/1240	123.93*	40000	3.1/3.5	**K**	**97**	**DV**	**132S12/2**	190
	4.0/27	1200/1050	105.13	40000	3.6/4.1	**KF**	**97**	**DV**	**132S12/2**	210
	4.3/30	1100/970	96.80	40000	3.9/4.4	**KA**	**97**	**DV**	**132S12/2**	170
	4.9/33	980/870	86.52	40000	4.4/5.0	**KAF**	**97**	**DV**	**132S12/2**	195
	4.1/28	1170/1030	102.71*	28700	2.3/2.6					
	4.9/33	980/860	86.34	28800	2.8/3.1	**K**	**87**	**DV**	**132S12/2**	130
	5.3/36	900/795	79.34	28800	3.0/3.4	**KF**	**87**	**DV**	**132S12/2**	140
	6.0/41	800/705	70.46	28000	3.4/3.8	**KA**	**87**	**DV**	**132S12/2**	120
	6.7/45	715/630	63.00*	27300	3.8/4.3	**KAF**	**87**	**DV**	**132S12/2**	130
	7.4/50	645/565	56.64	26600	4.2/4.8					
	5.4/37	890/780	78.07	18700	1.75/2.0					
	5.7/39	840/740	73.99	18900	1.85/2.1					
	6.5/44	735/650	64.75	19200	2.1/2.4	**K**	**77**	**DV**	**132S12/2**	95
	7.2/49	665/585	58.34	19400	2.3/2.7	**KF**	**77**	**DV**	**132S12/2**	105
	8.2/56	580/515	51.18	19500	2.7/3.0	**KA**	**77**	**DV**	**132S12/2**	88
	9.3/63	515/450	45.16	19700	3.0/3.4	**KAF**	**77**	**DV**	**132S12/2**	96
	10/71	455/400	40.04	19800	3.4/3.9					
	14/93	350/310	30.89	19900	4.4/5.0					
	6.9/47	690/610	60.66	11300	1.20/1.35					
	7.3/50	650/575	57.28	11600	1.25/1.45					
	8.6/59	555/490	48.77	12100	1.50/1.70					
	9.5/65	505/445	44.32	12400	1.65/1.85					
	11/74	435/385	38.39	12700	1.85/2.1	**K**	**67**	**DV**	**132S12/2**	69
	18/119	275/240	24.00	13000	2.9/3.3	**KF**	**67**	**DV**	**132S12/2**	75
	19/126	260/225	22.66	13000	3.0/3.4	**KA**	**67**	**DV**	**132S12/2**	67
	22/148	220/193	19.30	13000	3.5/3.9	**KAF**	**67**	**DV**	**132S12/2**	72
	24/163	199/176	17.54	13000	3.7/4.2					
	28/188	173/152	15.19	12700	4.1/4.6					
	32/216	150/132	13.22	12300	4.5/5.1					
	34/229	142/125	12.48	12000	3.7/4.2	**K**	**67**	**DV**	**132S12/2**	69
	40/269	121/107	10.63	11500	4.1/4.7	**KF**	**67**	**DV**	**132S12/2**	75
	43/296	110/97	9.66	11200	4.4/5.0	**KA**	**67**	**DV**	**132S12/2**	67
	50/342	95/84	8.37	10800	4.6/5.3	**KAF**	**67**	**DV**	**132S12/2**	72

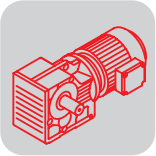
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.50/3.0	**7.3/50**	655/575	57.42*	6170	0.90/1.05					
	8.6/59	555/490	48.89	7180	1.10/1.25					
	9.5/64	505/445	44.43	7150	1.20/1.35					
	11/74	440/385	38.49	7070	1.35/1.55					
	17/119	275/240	24.05	6620	2.2/2.5					
	18/126	260/230	22.71	6550	2.3/2.6					
	22/148	220/194	19.34	6360	2.6/3.0	**K**	**57**	**DV**	**132S12/2**	64
	24/163	200/176	17.57	6230	2.8/3.2	**KF**	**57**	**DV**	**132S12/2**	68
	28/188	173/153	15.22	6040	3.1/3.5	**KA**	**57**	**DV**	**132S12/2**	61
	32/216	151/133	13.25	5850	3.4/3.8	**KAF**	**57**	**DV**	**132S12/2**	67
	35/240	136/119	11.92	5600	3.1/3.5					
	37/254	128/113	11.26	5530	3.2/3.7					
	44/298	109/96	9.59	5320	3.7/4.2					
	48/328	99/87	8.71	5200	3.9/4.5					
	56/379	86/76	7.55	5010	4.3/4.8					
	64/436	75/66	6.57	4830	4.6/5.2					
0.70/4.0	**3.1/20**	2130/1900	143.47*	65000	3.8/4.2	**K**	**107**	**DV**	**132M12/2**	325
	3.7/24	1800/1610	121.46	63800	4.4/5.0	**KF**	**107**	**DV**	**132M12/2**	335
	4.0/26	1670/1490	112.41*	62600	4.8/5.4	**KA**	**107**	**DV**	**132M12/2**	295
						KAF	**107**	**DV**	**132M12/2**	320
	3.6/23	1840/1640	123.93*	40000	2.3/2.6					
	4.3/27	1560/1390	105.13	40000	2.8/3.1					
	4.7/30	1440/1280	96.80	40000	3.0/3.4	**K**	**97**	**DV**	**132M12/2**	210
	5.2/33	1290/1140	86.52	39200	3.4/3.8	**KF**	**97**	**DV**	**132M12/2**	230
	5.8/37	1160/1030	77.89*	38300	3.7/4.2	**KA**	**97**	**DV**	**132M12/2**	190
	6.4/41	1050/930	70.54	37400	4.1/4.6	**KAF**	**97**	**DV**	**132M12/2**	215
	7.2/46	930/830	62.55	36300	4.6/5.2					
	4.4/28	1530/1360	102.71*	28500	1.75/2.0					
	5.2/33	1280/1140	86.34	28100	2.1/2.4					
	5.7/36	1180/1050	79.34	27700	2.3/2.6					
	6.4/41	1050/930	70.46	27000	2.6/2.9	**K**	**87**	**DV**	**132M12/2**	150
	7.1/46	940/830	63.00*	26400	2.9/3.2	**KF**	**87**	**DV**	**132M12/2**	160
	7.9/51	840/750	56.64	25800	3.2/3.6	**KA**	**87**	**DV**	**132M12/2**	140
	9.2/59	730/650	49.16	25000	3.7/4.2	**KAF**	**87**	**DV**	**132M12/2**	155
	10/66	655/580	44.02	24400	4.0/4.5					
	12/79	545/485	36.52*	23300	4.6/5.2					
	5.8/37	1160/1030	78.07	17600	1.35/1.50					
	6.1/39	1100/980	73.99	17900	1.40/1.60					
	7.0/45	960/860	64.75	18500	1.60/1.80					
	7.7/50	870/770	58.34	18800	1.80/2.0					
	8.8/56	760/675	51.18	19100	2.0/2.3	**K**	**77**	**DV**	**132M12/2**	115
	10/64	670/595	45.16	19300	2.3/2.6	**KF**	**77**	**DV**	**132M12/2**	125
	11/72	595/530	40.04	19500	2.6/2.9	**KA**	**77**	**DV**	**132M12/2**	110
	15/94	460/410	30.89	19800	3.4/3.8	**KAF**	**77**	**DV**	**132M12/2**	115
	15/99	435/385	29.27	19500	3.6/4.0					
	18/113	380/340	25.62	18900	4.1/4.6					
	20/125	345/305	23.08	18500	4.5/5.1					
	22/143	300/270	20.25	17900	5.0/5.6					
	25/162	265/235	17.87	17300	5.5/6.1					
	28/183	235/210	15.84	16800	6.0/6.7					
	33/214	200/179	13.52	16100	6.7/7.5	**K**	**77**	**DV**	**132M12/2**	115
	36/234	184/163	12.36	15600	5.5/6.1	**KF**	**77**	**DV**	**132M12/2**	125
	42/267	161/143	10.84	15100	6.2/6.9	**KA**	**77**	**DV**	**132M12/2**	110
	47/302	142/126	9.56	14600	6.6/7.4	**KAF**	**77**	**DV**	**132M12/2**	115
	53/341	126/112	8.48	14100	7.1/7.9					
	62/399	108/96	7.24	13500	7.6/8.6					
0.85/5.0	**3.4/21**	2400/2260	136.14	82700	5.4/5.8	**K**	**127**	**DV**	**132ML12/2**	490
	3.8/24	2160/2030	122.48	82800	6.0/6.4	**KF**	**127**	**DV**	**132ML12/2**	530
	4.2/26	1940/1830	110.18	82800	6.7/7.1	**KA**	**127**	**DV**	**132ML12/2**	460
						KAF	**127**	**DV**	**132ML12/2**	500
	4.1/26	1980/1860	112.41*	61500	4.0/4.3	**K**	**107**	**DV**	**132ML12/2**	335
	4.6/29	1780/1670	100.75	59900	4.5/4.8	**KF**	**107**	**DV**	**132ML12/2**	345
	5.1/32	1610/1510	90.96*	58500	5.0/5.3	**KA**	**107**	**DV**	**132ML12/2**	305
						KAF	**107**	**DV**	**132ML12/2**	330



K..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.85/5.0	**4.8/30**	1710/1600	96.80	39200	2.5/2.7					
	5.3/33	1530/1430	86.52	38300	2.8/3.0	**K**	**97**	**DV**	**132ML12/2**	220
	5.9/37	1370/1290	77.89*	37400	3.1/3.3	**KF**	**97**	**DV**	**132ML12/2**	240
	6.5/41	1240/1170	70.54	36600	3.5/3.7	**KA**	**97**	**DV**	**132ML12/2**	200
	7.4/46	1100/1040	62.55	35600	3.9/4.2	**KAF**	**97**	**DV**	**132ML12/2**	225
	8.1/51	1000/940	56.55	34800	4.3/4.6					
	5.8/36	1400/1320	79.34	26700	1.95/2.1					
	6.5/41	1240/1170	70.46	26100	2.2/2.3					
	7.3/46	1110/1040	63.00*	25600	2.4/2.6	**K**	**87**	**DV**	**132ML12/2**	160
	8.1/51	1000/940	56.64	25100	2.7/2.9	**KF**	**87**	**DV**	**132ML12/2**	170
	9.4/59	870/820	49.16	24400	3.1/3.3	**KA**	**87**	**DV**	**132ML12/2**	150
	10/65	775/730	44.02	23800	3.4/3.6	**KAF**	**87**	**DV**	**132ML12/2**	160
	13/79	645/605	36.52*	22900	3.9/4.1					
	15/92	555/520	31.39	22100	4.9/5.2					
	7.9/49	1030/970	58.34	18200	1.50/1.60					
	9.0/56	900/850	51.18	18700	1.70/1.85					
	10/64	795/750	45.16	19000	1.95/2.1	**K**	**77**	**DV**	**132ML12/2**	125
	11/72	705/665	40.04	19200	2.2/2.3	**KF**	**77**	**DV**	**132ML12/2**	135
	20/125	405/385	23.08	18100	3.8/4.1	**KA**	**77**	**DV**	**132ML12/2**	120
	23/142	355/335	20.25	17600	4.2/4.5	**KAF**	**77**	**DV**	**132ML12/2**	125
	26/161	315/295	17.87	17000	4.6/4.9					
	29/182	280/265	15.84	16500	5.0/5.3					
	34/213	240/225	13.52	15900	5.6/6.0					
	37/233	220/205	12.36	15400	4.6/4.9	**K**	**77**	**DV**	**132ML12/2**	125
	42/266	191/180	10.84	14900	5.2/5.5	**KF**	**77**	**DV**	**132ML12/2**	135
	48/301	169/159	9.56	14400	5.6/5.9	**KA**	**77**	**DV**	**132ML12/2**	120
	54/340	150/141	8.48	14000	6.0/6.3	**KAF**	**77**	**DV**	**132ML12/2**	125
	64/398	128/120	7.24	13400	6.4/6.8					
1.2/7.0	**3.2/21**	3550/3160	136.14	82600	3.7/4.1	**K**	**127**	**DV**	**160M12/2**	495
	3.6/24	3190/2840	122.48	82600	4.1/4.6	**KF**	**127**	**DV**	**160M12/2**	540
	4.0/26	2870/2560	110.18	82700	4.5/5.1	**KA**	**127**	**DV**	**160M12/2**	465
	4.9/32	2340/2090	89.89	81500	5.6/6.2	**KAF**	**127**	**DV**	**160M12/2**	500
	3.9/26	2930/2610	112.41*	59400	2.7/3.1	**K**	**107**	**DV**	**160M12/2**	340
	4.4/29	2620/2340	100.75	58000	3.1/3.4	**KF**	**107**	**DV**	**160M12/2**	350
	4.8/32	2370/2110	90.96*	56700	3.4/3.8	**KA**	**107**	**DV**	**160M12/2**	310
	5.3/35	2150/1920	82.61	55500	3.7/4.2	**KAF**	**107**	**DV**	**160M12/2**	335
	6.0/39	1910/1700	73.30	54000	4.2/4.7	**K**	**107**	**DV**	**160M12/2**	340
	6.6/43	1730/1540	66.52*	52700	4.6/5.2	**KF**	**107**	**DV**	**160M12/2**	350
	7.7/50	1490/1330	57.17*	50800	5.4/6.0	**KA**	**107**	**DV**	**160M12/2**	310
						KAF	**107**	**DV**	**160M12/2**	335
	4.5/30	2520/2250	96.80	36900	1.70/1.90					
	5.1/33	2250/2010	86.52	36300	1.90/2.1					
	5.7/37	2030/1810	77.89*	35600	2.1/2.4	**K**	**97**	**DV**	**160M12/2**	225
	6.2/41	1840/1640	70.54	35000	2.3/2.6	**KF**	**97**	**DV**	**160M12/2**	245
	7.0/46	1630/1450	62.55	34200	2.6/3.0	**KA**	**97**	**DV**	**160M12/2**	205
	7.8/51	1470/1310	56.55	33500	2.9/3.3	**KAF**	**97**	**DV**	**160M12/2**	230
	9.2/60	1250/1110	47.93*	32400	3.4/3.9					
	11/69	1090/970	41.87	31400	3.9/4.4	**K**	**97**	**DV**	**160M12/2**	225
	11/75	1000/890	38.30	30800	4.3/4.8	**KF**	**97**	**DV**	**160M12/2**	245
	13/84	890/795	34.23	30000	4.8/5.4	**KA**	**97**	**DV**	**160M12/2**	205
	14/93	800/715	30.82	29200	5.4/6.0	**KAF**	**97**	**DV**	**160M12/2**	230
	5.5/36	2070/1840	79.34	24500	1.30/1.45					
	6.2/41	1840/1640	70.46	24200	1.45/1.65					
	7.0/46	1640/1460	63.00*	23900	1.65/1.85					
	7.8/51	1480/1310	56.64	23600	1.85/2.1	**K**	**87**	**DV**	**160M12/2**	165
	9.0/59	1280/1140	49.16	23100	2.1/2.4	**KF**	**87**	**DV**	**160M12/2**	175
	10/65	1150/1020	44.02	22700	2.3/2.5	**KA**	**87**	**DV**	**160M12/2**	155
	12/79	950/850	36.52*	21900	2.6/3.0	**KAF**	**87**	**DV**	**160M12/2**	165
	14/92	820/730	31.39	21300	3.3/3.7					
	16/103	725/645	27.88	20700	3.6/4.0					
	18/116	650/580	24.92	20200	3.9/4.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/7.0	**20/129**	585/520	22.41	19800	3.9/4.4	**K**	**87**	**DV**	**160M12/2**	165
	23/148	505/450	19.45	19100	4.5/5.1	**KF**	**87**	**DV**	**160M12/2**	175
	25/165	455/405	17.42	18600	4.9/5.4	**KA**	**87**	**DV**	**160M12/2**	155
	28/180	415/370	16.00	18000	4.3/4.9	**KAF**	**87**	**DV**	**160M12/2**	165
	7.5/49	1520/1350	58.34	15600	1.00/1.15					
	8.6/56	1330/1190	51.18	16800	1.15/1.30					
	9.7/64	1180/1050	45.16	17600	1.30/1.50					
	11/72	1040/930	40.04	18100	1.50/1.65					
	19/125	600/535	23.08	17400	2.6/2.9					
	22/142	525/470	20.25	16900	2.9/3.2	**K**	**77**	**DV**	**160M12/2**	130
	25/161	465/415	17.87	16500	3.1/3.5	**KF**	**77**	**DV**	**160M12/2**	135
	28/182	410/370	15.84	16100	3.4/3.8	**KA**	**77**	**DV**	**160M12/2**	120
	33/213	350/315	13.52	15500	3.8/4.3	**KAF**	**77**	**DV**	**160M12/2**	130
	36/233	320/285	12.36	15000	3.1/3.5					
	41/266	280/250	10.84	14500	3.5/3.9					
	46/301	250/220	9.56	14100	3.8/4.2					
	52/340	220/197	8.48	13700	4.0/4.5					
	61/398	189/168	7.24	13200	4.4/4.9					
1.4/8.5	**3.4/21**	3910/3800	136.14	82500	3.3/3.4	**K**	**127**	**DV**	**160L12/2**	550
	3.8/24	3520/3420	122.48	82600	3.7/3.8	**KF**	**127**	**DV**	**160L12/2**	600
	4.2/26	3170/3070	110.18	82600	4.1/4.2	**KA**	**127**	**DV**	**160L12/2**	530
						KAF	**127**	**DV**	**160L12/2**	560
	4.1/26	3230/3140	112.41*	57600	2.5/2.6					
	4.6/29	2900/2810	100.75	56400	2.8/2.9	**K**	**107**	**DV**	**160L12/2**	405
	5.1/32	2620/2540	90.96*	55200	3.1/3.2	**KF**	**107**	**DV**	**160L12/2**	415
	5.6/35	2380/2300	82.61	54100	3.4/3.5	**KA**	**107**	**DV**	**160L12/2**	375
	6.3/40	2110/2040	73.30	52800	3.8/3.9	**KAF**	**107**	**DV**	**160L12/2**	400
	7.0/44	1910/1860	66.52*	51600	4.2/4.3					
	4.8/30	2780/2700	96.80	35200	1.55/1.60					
	5.4/34	2490/2410	86.52	34700	1.75/1.80					
	6.0/37	2240/2170	77.89*	34200	1.90/2.0					
	6.6/41	2030/1970	70.54	33700	2.1/2.2	**K**	**97**	**DV**	**160L12/2**	290
	7.4/47	1800/1740	62.55	33100	2.4/2.5	**KF**	**97**	**DV**	**160L12/2**	310
	8.2/51	1630/1580	56.55	32500	2.6/2.7	**KA**	**97**	**DV**	**160L12/2**	270
	9.7/61	1380/1340	47.93*	31500	3.1/3.2	**KAF**	**97**	**DV**	**160L12/2**	295
	11/70	1200/1170	41.87	30600	3.6/3.7					
	12/76	1100/1070	38.30	30000	3.9/4.0					
	14/85	980/950	34.23	29300	4.4/4.5					
	5.9/37	2280/2210	79.34	22900	1.20/1.20					
	6.6/41	2030/1970	70.46	22800	1.35/1.35					
	7.4/46	1810/1760	63.00*	22600	1.50/1.55					
	8.2/51	1630/1580	56.64	22400	1.65/1.70					
	9.5/59	1410/1370	49.16	22100	1.90/1.95					
	11/66	1270/1230	44.02	21700	2.1/2.1	**K**	**87**	**DV**	**160L12/2**	230
	13/80	1050/1020	36.52*	21100	2.4/2.5	**KF**	**87**	**DV**	**160L12/2**	235
	15/93	900/880	31.39	20600	3.0/3.1	**KA**	**87**	**DV**	**160L12/2**	215
	17/104	800/775	27.88	20100	3.2/3.3	**KAF**	**87**	**DV**	**160L12/2**	230
	19/117	715/695	24.92	19700	3.5/3.6					
	21/130	645/625	22.41	19300	3.6/3.7					
	24/150	560/540	19.45	18700	4.1/4.2					
	27/167	500/485	17.42	18200	4.4/4.5					
	29/182	460/445	16.00	17600	3.9/4.0					
	32/201	415/405	14.45	17500	5.1/5.2					
	37/232	360/350	12.56	16900	5.5/5.7	**K**	**87**	**DV**	**160L12/2**	230
	42/261	320/310	11.17	16200	4.7/4.8	**KF**	**87**	**DV**	**160L12/2**	235
	47/291	285/280	10.00	15800	5.2/5.4	**KA**	**87**	**DV**	**160L12/2**	215
	56/351	240/230	8.29	15100	5.9/6.1	**KAF**	**87**	**DV**	**160L12/2**	230
	64/404	205/200	7.21	14600	6.3/6.5					
2.0/12.0	**3.8/24**	5080/4790	122.39	106500	3.5/3.8	**K**	**157**	**DV**	**180M12/2**	820
	4.6/29	4160/3920	100.22	101600	4.3/4.6	**KF**	**157**	**DV**	**180M12/2**	900
	5.0/32	3810/3580	91.65	99400	4.7/5.0	**KA**	**157**	**DV**	**180M12/2**	780
						KAF	**157**	**DV**	**180M12/2**	840



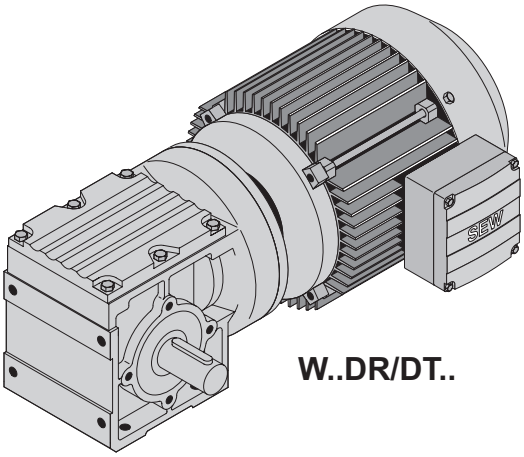
K..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/12.0	**4.2/27**	4570/4310	110.18	80900	2.8/3.0	**K**	**127**	**DV**	**180M12/2**	580
	5.1/33	3730/3520	89.89	77400	3.5/3.7	**KF**	**127**	**DV**	**180M12/2**	620
	5.6/36	3400/3210	81.98	75900	3.8/4.1	**KA**	**127**	**DV**	**180M12/2**	550
						KAF	**127**	**DV**	**180M12/2**	590
	5.1/32	3780/3560	90.96*	52100	2.1/2.3					
	5.6/35	3430/3230	82.61	51300	2.3/2.5	**K**	**107**	**DV**	**180M12/2**	430
	6.3/40	3040/2870	73.30	50200	2.6/2.8	**KF**	**107**	**DV**	**180M12/2**	440
	6.9/44	2760/2600	66.52*	49300	2.9/3.1	**KA**	**107**	**DV**	**180M12/2**	400
	8.1/51	2370/2240	57.17*	47900	3.4/3.6	**KAF**	**107**	**DV**	**180M12/2**	425
	9.2/59	2070/1950	49.90	46500	3.8/4.0					
	5.9/38	3230/3050	77.89*	31100	1.35/1.40					
	6.5/42	2930/2760	70.54	30900	1.45/1.55					
	7.4/47	2600/2450	62.55	30500	1.65/1.75					
	8.1/52	2350/2210	56.55	30200	1.85/1.95	**K**	**97**	**DV**	**180M12/2**	315
	9.6/61	1990/1870	47.93*	29500	2.2/2.3	**KF**	**97**	**DV**	**180M12/2**	335
	11/70	1740/1640	41.87	28900	2.5/2.6	**KA**	**97**	**DV**	**180M12/2**	295
	15/95	1280/1200	30.82	27400	3.4/3.6	**KAF**	**97**	**DV**	**180M12/2**	320
	16/105	1160/1090	27.91	26800	3.7/3.9					
	19/118	1030/970	24.75	26200	4.2/4.4					
	7.3/47	2620/2460	63.00*	19700	1.05/1.10					
	8.1/52	2350/2220	56.64	19800	1.15/1.20					
	9.4/60	2040/1920	49.16	19800	1.30/1.40					
	10/67	1830/1720	44.02	19700	1.40/1.50					
	13/80	1520/1430	36.52*	19400	1.65/1.75					
	18/118	1030/970	24.92	18500	2.4/2.6					
	21/131	930/880	22.41	18200	2.5/2.6	**K**	**87**	**DV**	**180M12/2**	255
	24/151	810/760	19.45	17800	2.9/3.0	**KF**	**87**	**DV**	**180M12/2**	265
	26/168	725/680	17.42	17400	3.0/3.2	**KA**	**87**	**DV**	**180M12/2**	245
	32/203	600/565	14.45	16800	3.5/3.7	**KAF**	**87**	**DV**	**180M12/2**	255
	37/233	520/490	12.56	16300	3.8/4.1					
	41/262	465/435	11.17	15600	3.2/3.4					
	46/293	415/390	10.00	15200	3.6/3.8					
	55/353	345/325	8.29	14600	4.1/4.3					
	64/406	300/280	7.21	14100	4.3/4.6					
2.3/13.5	**3.8/24**	5840/5370	122.39	105100	3.1/3.4	**K**	**157**	**DV**	**180L12/2**	830
	4.6/29	4790/4390	100.22	100400	3.8/4.1	**KF**	**157**	**DV**	**180L12/2**	910
	5.0/32	4380/4020	91.65	98300	4.1/4.5	**KA**	**157**	**DV**	**180L12/2**	800
						KAF	**157**	**DV**	**180L12/2**	850
	4.2/27	5260/4830	110.18	79500	2.5/2.7					
	5.1/33	4290/3940	89.89	76300	3.0/3.3	**K**	**127**	**DV**	**180L12/2**	600
	5.6/36	3910/3590	81.98	74800	3.3/3.6	**KF**	**127**	**DV**	**180L12/2**	640
	6.5/41	3390/3110	70.95*	72500	3.8/4.2	**KA**	**127**	**DV**	**180L12/2**	570
	7.4/47	2990/2750	62.60	70400	4.4/4.7	**KAF**	**127**	**DV**	**180L12/2**	600
	5.1/32	4340/3990	90.96*	50800	1.85/2.0					
	5.6/36	3940/3620	82.61	50100	2.0/2.2					
	6.3/40	3500/3210	73.30	49100	2.3/2.5	**K**	**107**	**DV**	**180L12/2**	445
	6.9/44	3180/2920	66.52*	48300	2.5/2.7	**KF**	**107**	**DV**	**180L12/2**	455
	8.1/51	2730/2510	57.17*	47000	2.9/3.2	**KA**	**107**	**DV**	**180L12/2**	415
	9.2/59	2380/2190	49.90	45800	3.3/3.6	**KAF**	**107**	**DV**	**180L12/2**	440
	11/69	2020/1860	42.33*	44200	3.6/4.0					
	12/79	1770/1620	37.00*	43000	4.1/4.4	**K**	**107**	**DV**	**180L12/2**	445
	14/90	1560/1430	32.69	41800	4.6/5.0	**KF**	**107**	**DV**	**180L12/2**	455
	15/94	1490/1370	31.28*	41300	4.6/5.0	**KA**	**107**	**DV**	**180L12/2**	415
						KAF	**107**	**DV**	**180L12/2**	440
	5.9/38	3720/3420	77.89*	29800	1.15/1.25					
	6.5/42	3370/3090	70.54	29700	1.30/1.40					
	7.4/47	2990/2740	62.55	29500	1.45/1.55					
	8.1/52	2700/2480	56.55	29200	1.60/1.75	**K**	**97**	**DV**	**180L12/2**	330
	9.6/61	2290/2100	47.93*	28700	1.90/2.1	**KF**	**97**	**DV**	**180L12/2**	350
	11/70	2000/1840	41.87	28200	2.2/2.3	**KA**	**97**	**DV**	**180L12/2**	310
	15/95	1470/1350	30.82	26800	2.9/3.2	**KAF**	**97**	**DV**	**180L12/2**	335
	16/105	1330/1220	27.91	26400	3.2/3.5					
	19/119	1180/1080	24.75	25800	3.6/4.0					
	21/131	1070/980	22.37	25200	4.0/4.4					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.3/13.5	**7.3/47**	3010/2760	63.00*	18500	0.90/1.00					
	8.1/52	2700/2480	56.64	18700	1.00/1.10					
	9.4/60	2350/2160	49.16	18800	1.15/1.25					
	10/67	2100/1930	44.02	18800	1.25/1.35					
	13/81	1740/1600	36.52*	18700	1.45/1.55					
	18/118	1190/1090	24.92	18000	2.1/2.3					
	21/131	1070/980	22.41	17800	2.2/2.3	**K**	**87**	**DV**	**180L12/2**	270
	24/151	930/850	19.45	17400	2.5/2.7	**KF**	**87**	**DV**	**180L12/2**	280
	26/169	830/765	17.42	17100	2.7/2.9	**KA**	**87**	**DV**	**180L12/2**	255
	32/204	690/635	14.45	16500	3.0/3.3	**KAF**	**87**	**DV**	**180L12/2**	270
	37/234	600/550	12.56	16000	3.3/3.6					
	41/263	535/490	11.17	15300	2.8/3.1					
	46/294	475/440	10.00	15000	3.1/3.4					
	55/355	395/365	8.29	14400	3.5/3.9					
	64/408	345/315	7.21	14000	3.8/4.1					
3.5/20	**2.6/16**	12700/11700	179.86	190000	4.0/4.3					
	2.9/18	11600/10800	165.21	190000	4.3/4.6	**K**	**187**	**DV**	**200L12/2**	1860
	3.3/20	10200/9420	144.59	190000	4.9/5.3	**KH**	**187**	**DV**	**200L12/2**	1790
	3.7/23	9130/8450	129.69	190000	5.5/5.9					
	4.3/27	7730/7160	109.83	150000	4.1/4.5	**K**	**167**	**DV**	**200L12/2**	1280
	5.4/33	6180/5730	87.86	150000	5.2/5.6	**KH**	**167**	**DV**	**200L12/2**	1240
	4.7/29	7050/6530	100.22	95800	2.6/2.8					
	5.2/32	6450/5970	91.65	94100	2.8/3.0	**K**	**157**	**DV**	**200L12/2**	880
	6.0/37	5610/5200	79.75	91500	3.2/3.5	**KF**	**157**	**DV**	**200L12/2**	960
	6.8/42	4950/4590	70.38	89000	3.6/3.9	**KA**	**157**	**DV**	**200L12/2**	850
	7.8/48	4290/3980	61.02	86200	4.2/4.5	**KAF**	**157**	**DV**	**200L12/2**	910
	5.3/33	6330/5860	89.89	71600	2.1/2.2					
	5.8/36	5770/5340	81.98	70500	2.3/2.4					
	6.7/41	4990/4620	70.95*	68800	2.6/2.8	**K**	**127**	**DV**	**200L12/2**	650
	7.6/47	4400/4080	62.60	67200	3.0/3.2	**KF**	**127**	**DV**	**200L12/2**	700
	8.8/54	3800/3520	54.07	65200	3.4/3.7	**KA**	**127**	**DV**	**200L12/2**	630
	9.9/61	3360/3120	47.82	63600	3.9/4.2	**KAF**	**127**	**DV**	**200L12/2**	660
	12/73	2830/2620	40.19	61200	4.6/5.0					
	6.5/40	5160/4780	73.30	44600	1.55/1.65					
	7.1/44	4680/4340	66.52*	44200	1.70/1.85					
	8.3/51	4020/3730	57.17*	43500	2.0/2.2	**K**	**107**	**DV**	**200L12/2**	500
	9.5/59	3510/3250	49.90	42700	2.2/2.4	**KF**	**107**	**DV**	**200L12/2**	510
	11/69	2980/2760	42.33*	41600	2.5/2.7	**KA**	**107**	**DV**	**200L12/2**	470
	13/79	2600/2410	37.00*	40700	2.8/3.0	**KAF**	**107**	**DV**	**200L12/2**	495
	15/94	2200/2040	31.28*	39400	3.1/3.3					
	16/101	2040/1890	29.00	38900	3.5/3.8	**K**	**107**	**DV**	**200L12/2**	500
	18/111	1850/1710	26.32	38100	3.9/4.2	**KF**	**107**	**DV**	**200L12/2**	510
	21/130	1590/1470	22.62	36900	4.5/4.9	**KA**	**107**	**DV**	**200L12/2**	470
						KAF	**107**	**DV**	**200L12/2**	495
	7.6/47	4400/4080	62.55	24900	1.00/1.05					
	8.4/52	3980/3690	56.55	25100	1.10/1.15					
	9.9/61	3370/3120	47.93*	25200	1.25/1.40					
	11/70	2950/2730	41.87	25100	1.45/1.60					
	19/118	1740/1610	24.75	24000	2.5/2.7	**K**	**97**	**DV**	**200L12/2**	385
	21/131	1570/1460	22.37	23600	2.7/3.0	**KF**	**97**	**DV**	**200L12/2**	405
	25/155	1330/1240	18.96	23000	3.2/3.5	**KA**	**97**	**DV**	**200L12/2**	365
	29/177	1170/1080	16.56	22400	3.7/4.0	**KAF**	**97**	**DV**	**200L12/2**	390
	34/212	970/900	13.85	21700	4.4/4.8					
	40/244	840/780	11.99	21100	4.6/5.0					
	46/281	730/680	10.41	19900	3.9/4.2					
	55/337	615/570	8.71	19200	4.3/4.7					

5 W..DR/DT

5.1 W, WF, WA, WAF..DR/DT



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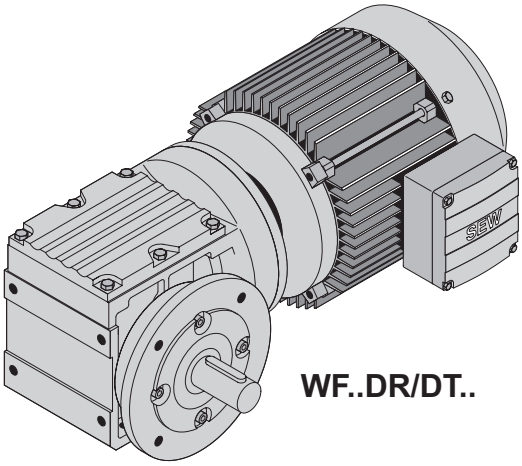

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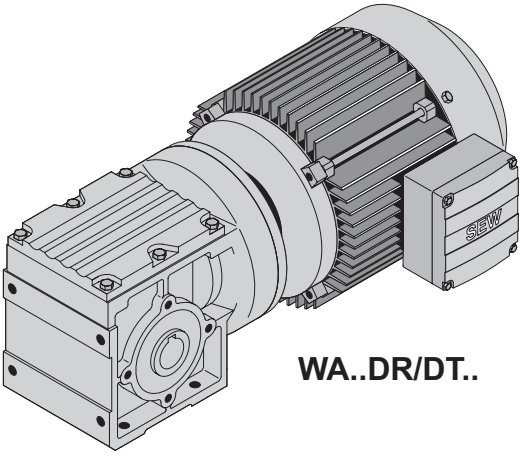
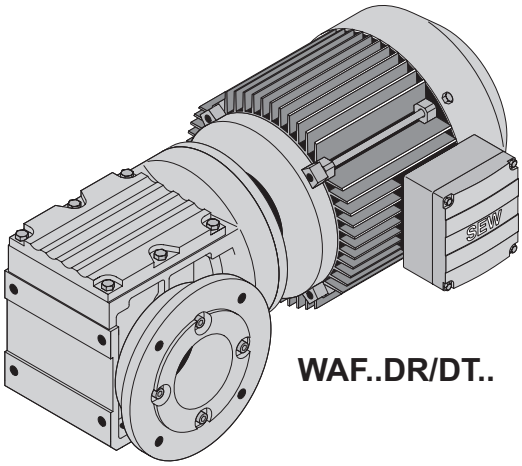


WA..DR/DT..



WAF..DR/DT..

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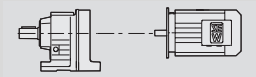
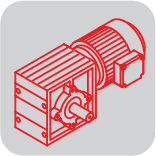
5.2 W..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	**18/36**	35/26	75.00*	3000	2.0/2.7					
	23/45	33/24	60.00*	3000	2.2/3.0					
	29/56	28/20	48.00*	3000	2.5/3.5	**W**	**30**	**DR**	**63M4/2**	8.2
	35/69	26/18	39.00*	3000	2.7/3.8	**WF**	**30**	**DR**	**63M4/2**	8.2
	42/83	22/16	32.50*	3000	3.2/4.5	**WA**	**30**	**DR**	**63M4/2**	8.2
	50/99	20/14	27.50*	3000	3.5/5.0	**WAF**	**30**	**DR**	**63M4/2**	8.2
	56/111	19/13	24.50*	3000	3.7/5.3					
	18/36	32/24	75.00*	2200	1.25/1.70					
	23/45	28/20	60.00*	2200	1.45/1.95					
	29/56	26/19	48.00*	2200	1.55/2.2					
	35/69	23/17	39.00*	2200	1.70/2.4					
	42/83	23/16	32.50*	2200	1.75/2.5	**W**	**20**	**DR**	**63M4/2**	6.6
	50/99	19/14	27.50*	2200	2.1/2.9	**WF**	**20**	**DR**	**63M4/2**	6.8
	56/111	17/12	24.50*	2190	2.3/3.3	**WA**	**20**	**DR**	**63M4/2**	6.3
	70/139	15/11	19.50*	2050	2.4/3.3	**WAF**	**20**	**DR**	**63M4/2**	6.3
	83/164	13/9.1	16.50*	1950	2.3/3.3					
	96/189	12/8.4	14.33	1880	2.5/3.6					
	134/264	9.0/6.2	10.25*	1700	2.8/4.0					
	167/330	7.4/5.1	8.20*	1590	2.7/3.9					
0.20/0.28	**18/36**	47/36	75.00*	3000	1.50/1.95					
	23/45	43/33	60.00*	3000	1.60/2.1					
	29/56	38/28	48.00*	3000	1.85/2.5					
	35/69	34/26	39.00*	3000	2.0/2.7	**W**	**30**	**DR**	**63L4/2**	8.9
	42/83	29/22	32.50*	3000	2.4/3.2	**WF**	**30**	**DR**	**63L4/2**	8.9
	50/99	27/20	27.50*	3000	2.6/3.5	**WA**	**30**	**DR**	**63L4/2**	8.9
	56/111	25/18	24.50*	3000	2.8/3.8	**WAF**	**30**	**DR**	**63L4/2**	8.9
	70/139	21/15	19.50*	3000	3.3/4.6					
	84/166	18/13	16.33	3000	3.3/4.6					
	18/36	42/33	75.00*	2200	0.95/1.20					
	23/45	37/29	60.00*	2200	1.10/1.40					
	29/56	34/26	48.00*	2200	1.20/1.55					
	35/69	31/24	39.00*	2200	1.30/1.70					
	42/83	30/23	32.50*	2200	1.30/1.75	**W**	**20**	**DR**	**63L4/2**	7.3
	50/99	26/19	27.50*	2170	1.55/2.1	**WF**	**20**	**DR**	**63L4/2**	7.4
	56/111	23/17	24.50*	2110	1.70/2.3	**WA**	**20**	**DR**	**63L4/2**	7.0
	70/139	20/15	19.50*	1980	1.75/2.4	**WAF**	**20**	**DR**	**63L4/2**	7.0
	83/164	17/13	16.50*	1900	1.70/2.3					
	96/189	16/12	14.33	1830	1.90/2.6					
	134/264	12/8.7	10.25*	1660	2.1/2.9					
	167/330	9.9/7.1	8.20*	1550	2.0/2.8					

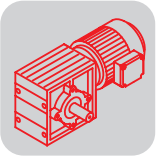


W..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/0.37	**19/36**	58/47	75.00*	3000	1.20/1.50					
	23/45	53/43	60.00*	3000	1.30/1.60					
	29/57	46/38	48.00*	3000	1.50/1.85					
	36/70	42/34	39.00*	3000	1.65/2.1					
	43/84	35/29	32.50*	3000	2.0/2.5	**W**	**30**	**DT**	**71D4/2**	9.8
	51/99	33/26	27.50*	3000	2.1/2.7	**WF**	**30**	**DT**	**71D4/2**	9.8
	57/111	31/24	24.50*	3000	2.3/2.9	**WA**	**30**	**DT**	**71D4/2**	9.8
	72/139	26/20	19.50*	3000	2.7/3.5	**WAF**	**30**	**DT**	**71D4/2**	9.8
	86/167	22/17	16.33	3000	2.7/3.5					
	98/190	20/16	14.33	2920	3.0/3.8					
	137/265	15/12	10.25*	2640	3.3/4.2					
	171/332	12/9.6	8.20*	2460	3.2/4.2					
	23/45	45/38	60.00*	2200	0.90/1.05					
	29/57	42/34	48.00*	2200	0.95/1.15					
	36/70	38/31	39.00*	2200	1.05/1.30					
	43/84	37/30	32.50*	2130	1.05/1.35					
	51/99	31/25	27.50*	2070	1.25/1.60	**W**	**20**	**DT**	**71D4/2**	8.2
	57/111	28/23	24.50*	2010	1.40/1.75	**WF**	**20**	**DT**	**71D4/2**	8.4
	72/139	24/19	19.50*	1910	1.45/1.80	**WA**	**20**	**DT**	**71D4/2**	7.9
	85/165	21/17	16.50*	1830	1.40/1.80	**WAF**	**20**	**DT**	**71D4/2**	7.9
	98/190	20/15	14.33	1770	1.55/1.95					
	137/265	15/12	10.25*	1610	1.70/2.2					
	171/332	12/9.4	8.20*	1520	1.65/2.1					
0.40/0.63	**23/45**	86/74	60.00*	3000	0.80/0.95					
	29/56	75/64	48.00*	3000	0.95/1.10					
	50/98	53/45	27.50*	3000	1.30/1.55	**W**	**30**	**DT**	**80K4/2**	12
	56/110	50/42	24.50*	3000	1.40/1.70	**WF**	**30**	**DT**	**80K4/2**	12
	84/165	36/30	16.33	2880	1.65/2.0	**WA**	**30**	**DT**	**80K4/2**	12
	96/188	33/27	14.33	2790	1.85/2.2	**WAF**	**30**	**DT**	**80K4/2**	12
	135/263	25/20	10.25*	2540	2.0/2.5					
	168/329	20/17	8.20*	2390	2.0/2.4					
0.55/0.88	**50/98**	73/62	27.50*	3000	0.95/1.10					
	56/110	68/58	24.50*	2970	1.05/1.20	**W**	**30**	**DT**	**80N4/2**	13
	84/165	50/42	16.33	2730	1.20/1.45	**WF**	**30**	**DT**	**80N4/2**	13
	96/188	45/38	14.33	2660	1.35/1.60	**WA**	**30**	**DT**	**80N4/2**	13
	135/263	34/28	10.25*	2450	1.45/1.75	**WAF**	**30**	**DT**	**80N4/2**	13
	168/329	28/23	8.20*	2310	1.45/1.75					

5.3 W..D..8/4 [kW]

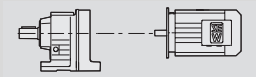
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**8.7/18**	44/42	75.00*	3000	1.60/1.65					
	11/23	41/39	60.00*	3000	1.70/1.80					
	14/29	36/34	48.00*	3000	1.95/2.1	**W**	**30**	**DT**	**71D8/4**	9.8
	17/35	33/31	39.00*	3000	2.1/2.3	**WF**	**30**	**DT**	**71D8/4**	9.8
	20/42	28/26	32.50*	3000	2.5/2.7	**WA**	**30**	**DT**	**71D8/4**	9.8
	24/50	26/24	27.50*	3000	2.7/2.9	**WAF**	**30**	**DT**	**71D8/4**	9.8
	27/56	25/22	24.50*	3000	2.9/3.1					
	33/71	21/19	19.50*	3000	3.3/3.7					
	8.7/18	39/38	75.00*	2200	1.05/1.05					
	11/23	34/33	60.00*	2200	1.15/1.20					
	14/29	32/30	48.00*	2200	1.25/1.30					
	17/35	30/28	39.00*	2200	1.35/1.45					
	20/42	30/27	32.50*	2200	1.35/1.45	**W**	**20**	**DT**	**71D8/4**	8.2
	24/50	25/23	27.50*	2200	1.60/1.75	**WF**	**20**	**DT**	**71D8/4**	8.4
	27/56	23/21	24.50*	2200	1.75/1.95	**WA**	**20**	**DT**	**71D8/4**	7.9
	33/71	20/18	19.50*	2200	1.80/1.95	**WAF**	**20**	**DT**	**71D8/4**	7.9
	39/84	17/16	16.50*	2200	1.75/1.95					
	45/96	16/14	14.33	2200	1.90/2.1					
	63/135	12/11	10.25*	2080	2.1/2.3					
	79/168	10/8.8	8.20*	1950	2.0/2.3					
0.16/0.30	**8.7/18**	70/70	75.00*	3000	1.00/1.00					
	11/23	66/65	60.00*	3000	1.05/1.10					
	14/29	58/56	48.00*	3000	1.20/1.25					
	24/50	42/40	27.50*	3000	1.65/1.75	**W**	**30**	**DT**	**80K8/4**	12
	27/56	39/37	24.50*	3000	1.80/1.90	**WF**	**30**	**DT**	**80K8/4**	12
	40/84	29/27	16.33	3000	2.1/2.2	**WA**	**30**	**DT**	**80K8/4**	12
	45/96	27/25	14.33	3000	2.3/2.4	**WAF**	**30**	**DT**	**80K8/4**	12
	63/135	20/19	10.25*	3000	2.5/2.7					
	79/168	17/15	8.20*	3000	2.4/2.7					
0.22/0.40	**14/29**	77/74	48.00*	3000	0.90/0.95					
	24/51	56/53	27.50*	3000	1.25/1.35					
	27/57	53/49	24.50*	3000	1.35/1.45	**W**	**30**	**DT**	**80N8/4**	13
	41/86	39/36	16.33	3000	1.55/1.70	**WF**	**30**	**DT**	**80N8/4**	13
	47/98	36/32	14.33	3000	1.70/1.85	**WA**	**30**	**DT**	**80N8/4**	13
	65/137	27/24	10.25*	3000	1.85/2.1	**WAF**	**30**	**DT**	**80N8/4**	13
	82/171	22/20	8.20*	2980	1.80/2.0					



5.4 W..D..6/2 [kW]

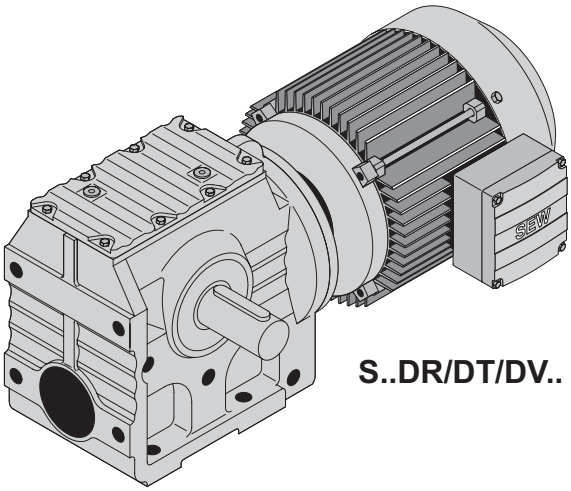
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	**12/36**	27/32	75.00*	3000	2.6/2.2					
	15/46	25/29	60.00*	3000	2.8/2.4	**W**	**30**	**DT**	**71D6/2**	9.8
	19/57	22/25	48.00*	3000	3.2/2.8	**WF**	**30**	**DT**	**71D6/2**	9.8
	23/70	20/23	39.00*	3000	3.5/3.1	**WA**	**30**	**DT**	**71D6/2**	9.8
	27/84	17/19	32.50*	3000	4.1/3.7	**WAF**	**30**	**DT**	**71D6/2**	9.8
	32/99	16/18	27.50*	3000	4.4/4.0					
	12/36	24/29	75.00*	2200	1.65/1.35					
	15/46	21/25	60.00*	2200	1.90/1.60					
	19/57	20/23	48.00*	2200	2.0/1.75					
	23/70	18/21	39.00*	2200	2.2/1.90					
	27/84	18/20	32.50*	2200	2.2/2.0	**W**	**20**	**DT**	**71D6/2**	8.2
	32/99	15/17	27.50*	2200	2.7/2.4	**WF**	**20**	**DT**	**71D6/2**	8.4
	36/111	14/15	24.50*	2140	2.9/2.6	**WA**	**20**	**DT**	**71D6/2**	7.9
	46/140	12/13	19.50*	2010	3.0/2.7	**WAF**	**20**	**DT**	**71D6/2**	7.9
	54/165	10/11	16.50*	1910	2.9/2.7					
	62/190	9.6/10	14.33	1850	3.1/2.9					
	87/266	7.2/7.7	10.25*	1670	3.5/3.3					
	109/333	6.0/6.3	8.20*	1560	3.3/3.2					
0.13/0.40	**12/37**	44/50	75.00*	3000	1.60/1.40					
	15/46	41/46	60.00*	3000	1.70/1.50					
	19/58	36/40	48.00*	3000	1.95/1.75					
	32/101	26/28	27.50*	3000	2.7/2.5	**W**	**30**	**DT**	**80K6/2**	12
	36/113	24/26	24.50*	3000	2.9/2.7	**WF**	**30**	**DT**	**80K6/2**	12
	54/170	18/19	16.33	2990	3.4/3.2	**WA**	**30**	**DT**	**80K6/2**	12
	62/194	16/17	14.33	2880	3.7/3.6	**WAF**	**30**	**DT**	**80K6/2**	12
	87/271	12/13	10.25*	2610	4.1/4.0					
	109/339	10/10	8.20*	2440	4.0/3.9					
0.20/0.60	**12/37**	68/75	75.00*	3000	1.05/0.95					
	15/47	63/69	60.00*	3000	1.10/1.00					
	19/58	55/59	48.00*	3000	1.25/1.20					
	32/101	40/41	27.50*	3000	1.75/1.70	**W**	**30**	**DT**	**80N6/2**	13
	36/114	37/38	24.50*	3000	1.90/1.85	**WF**	**30**	**DT**	**80N6/2**	13
	54/171	27/28	16.33	2870	2.2/2.2	**WA**	**30**	**DT**	**80N6/2**	13
	62/195	25/25	14.33	2780	2.4/2.4	**WAF**	**30**	**DT**	**80N6/2**	13
	87/272	19/19	10.25*	2530	2.7/2.7					
	109/340	15/15	8.20*	2370	2.6/2.6					

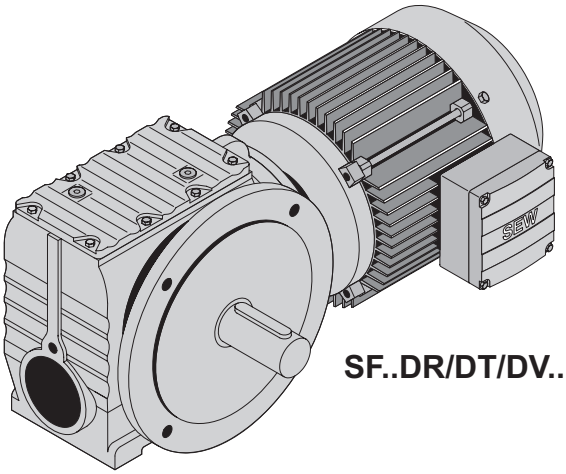
5.5 W..D..8/2 [kW]

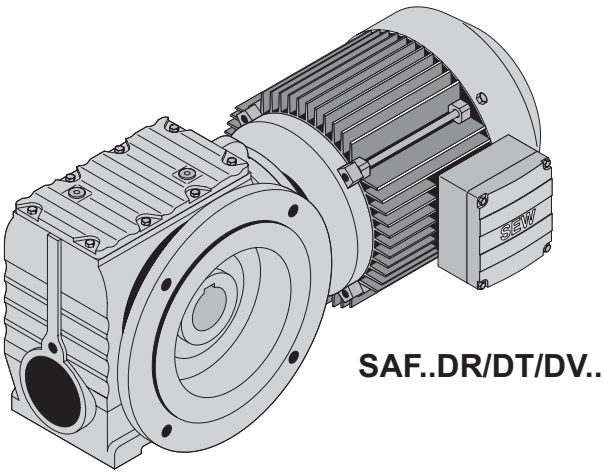
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**9.0/36**	26/33	75.00*	3000	2.8/2.2					
	11/45	24/30	60.00*	3000	2.9/2.4					
	14/56	21/26	48.00*	3000	3.3/2.7	**W**	**30**	**DT**	**71D8/2**	9.8
	17/68	19/23	39.00*	3000	3.6/3.0	**WF**	**30**	**DT**	**71D8/2**	9.8
	21/82	16/20	32.50*	3000	4.4/3.6	**WA**	**30**	**DT**	**71D8/2**	9.8
	25/97	15/18	27.50*	3000	4.6/3.9	**WAF**	**30**	**DT**	**71D8/2**	9.8
	28/109	14/17	24.50*	3000	4.9/4.2					
	9.0/36	23/30	75.00*	2200	1.75/1.35					
	11/45	20/26	60.00*	2200	2.0/1.55					
	14/56	19/24	48.00*	2200	2.2/1.70					
	17/68	17/21	39.00*	2200	2.3/1.90					
	21/82	17/21	32.50*	2200	2.3/1.95	**W**	**20**	**DT**	**71D8/2**	8.2
	25/97	14/17	27.50*	2200	2.8/2.3	**WF**	**20**	**DT**	**71D8/2**	8.4
	28/109	13/16	24.50*	2150	3.1/2.6	**WA**	**20**	**DT**	**71D8/2**	7.9
	35/137	11/13	19.50*	2020	3.1/2.6	**WAF**	**20**	**DT**	**71D8/2**	7.9
	41/162	10/12	16.50*	1930	3.0/2.6					
	47/186	9.3/11	14.33	1860	3.2/2.8					
	66/260	7.0/7.9	10.25*	1680	3.6/3.2					
	82/326	5.8/6.5	8.20*	1570	3.5/3.1					
0.10/0.40	**8.8/36**	43/52	75.00*	3000	1.60/1.35					
	11/45	41/48	60.00*	3000	1.75/1.45					
	14/56	36/41	48.00*	3000	1.95/1.70					
	24/98	26/29	27.50*	3000	2.7/2.5	**W**	**30**	**DT**	**80K8/2**	12
	27/110	24/27	24.50*	3000	2.9/2.6	**WF**	**30**	**DT**	**80K8/2**	12
	40/164	18/19	16.33	3000	3.3/3.1	**WA**	**30**	**DT**	**80K8/2**	12
	46/187	16/17	14.33	2910	3.7/3.5	**WAF**	**30**	**DT**	**80K8/2**	12
	64/262	13/13	10.25*	2640	4.0/3.9					
	80/327	10/11	8.20*	2460	3.9/3.8					
0.15/0.60	**8.8/36**	65/77	75.00*	3000	1.10/0.90					
	11/45	61/71	60.00*	3000	1.15/1.00					
	14/56	53/61	48.00*	3000	1.30/1.15					
	24/99	39/42	27.50*	3000	1.80/1.65	**W**	**30**	**DT**	**80N8/2**	13
	27/111	37/39	24.50*	3000	1.90/1.80	**WF**	**30**	**DT**	**80N8/2**	13
	40/166	27/28	16.33	2890	2.2/2.1	**WA**	**30**	**DT**	**80N8/2**	13
	46/189	25/26	14.33	2800	2.4/2.3	**WAF**	**30**	**DT**	**80N8/2**	13
	64/264	19/19	10.25*	2550	2.7/2.6					
	80/330	15/16	8.20*	2390	2.6/2.6					

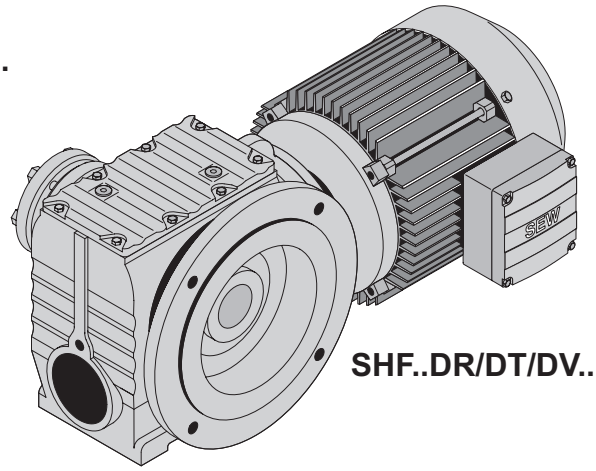
6 S..DR/DT/DV

6.1 S, SF, SAF, SHF, SA, SH, SAZ, SHZ..DR/DT/DV









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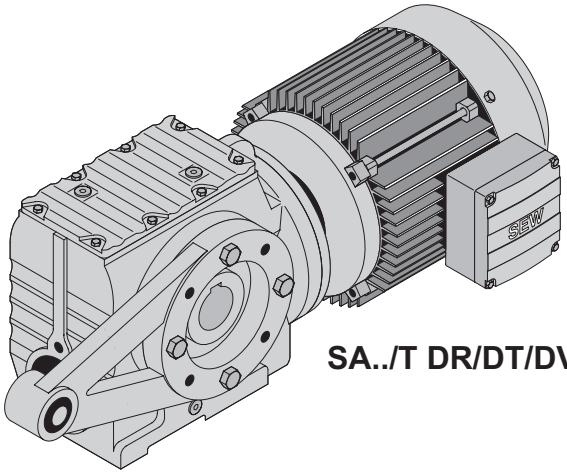
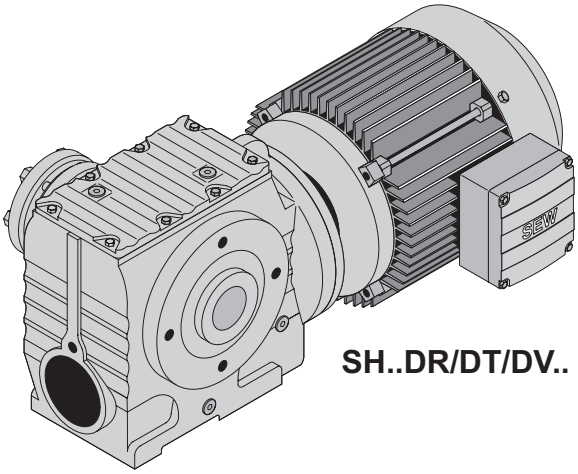
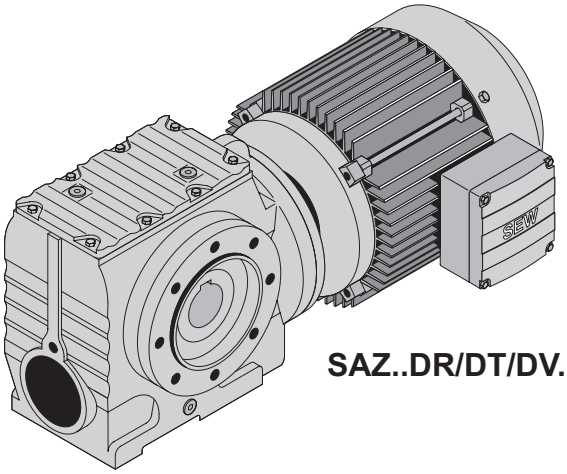


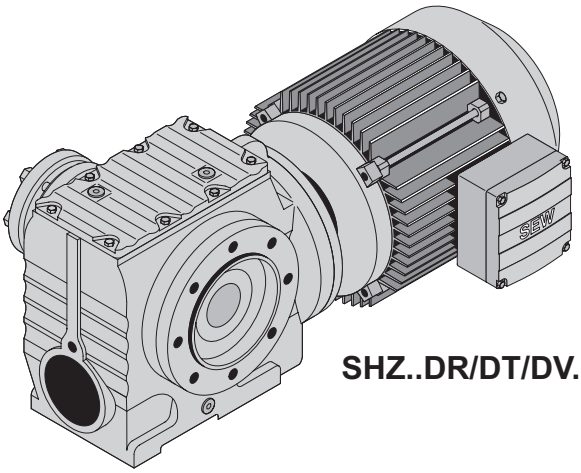
SA../T DR/DT/DV..



SH..DR/DT/DV..

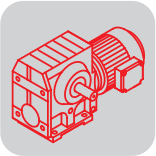


SAZ..DR/DT/DV..



SHZ..DR/DT/DV..

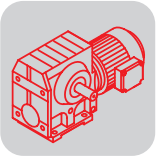
04460AXX



6.2 S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.20	6.3/12	141/103	217.41	10600	3.7/4.5	S	67	DR	63M4/2	29
	7.2/14	126/91	190.11	10700	4.1/5.1	SF	67	DR	63M4/2	36
	7.6/15	120/87	180.60*	10700	4.3/5.3	SA	67	DR	63M4/2	30
	8.7/17	107/77	158.45	10700	4.9/6.0	SAF	67	DR	63M4/2	35
	6.8/13	124/91	201.00*	8120	2.4/3.0	S	57	DR	63M4/2	18
	7.4/15	115/84	184.80*	8150	2.6/3.2	SF	57	DR	63M4/2	22
	8.7/17	101/73	158.12	8190	2.9/3.7	SA	57	DR	63M4/2	18
	10/20	89/65	137.05	8220	3.3/4.2	SAF	57	DR	63M4/2	21
	11/21	84/61	128.10*	8230	3.5/4.5					
	6.8/13	120/88	201.00*	5580	1.40/1.70					
	7.4/15	112/82	184.80*	5610	1.50/1.85					
	8.7/17	97/71	158.12	5670	1.75/2.1					
	10/20	86/63	137.05	5710	1.95/2.4					
	11/21	81/59	128.10*	5730	2.1/2.5					
	12/24	71/52	110.73	5770	2.4/2.9	S	47	DR	63M4/2	15
	15/29	62/45	94.08*	5800	2.7/3.3	SF	47	DR	63M4/2	18
	16/32	56/40	84.00*	5750	3.0/3.2	SA	47	DR	63M4/2	16
	19/38	49/35	71.75*	5480	3.4/3.1	SAF	47	DR	63M4/2	17
	20/39	56/39	69.39	5340	2.8/3.6					
	20/40	46/33	67.20*	5370	3.7/3.0					
	21/42	52/36	63.80*	5210	3.0/3.9					
	25/50	45/31	54.59	4970	3.5/4.5					
	29/57	39/27	47.32	4770	4.0/5.1					
	8.7/17	93/68	157.43	3000	1.00/1.20					
	9.5/19	86/63	144.40*	3000	1.05/1.25	S	37	DR	63M4/2	11
	11/22	75/55	122.94	3000	1.20/1.40	SF	37	DR	63M4/2	13
	13/26	66/48	106.00*	3000	1.35/1.60	SA	37	DR	63M4/2	11
	14/27	62/45	98.80*	3000	1.40/1.65	SAF	37	DR	63M4/2	13
	16/31	55/40	86.36	3000	1.55/1.80					
	17/33	52/38	80.96	3000	1.65/1.90					
	19/38	47/34	71.44*	3000	1.80/2.1					
	22/43	42/30	63.33	3000	1.95/2.2					
	25/48	45/32	55.93	3000	1.80/2.3					
	27/53	41/29	51.30*	3000	1.95/2.5					
	31/62	35/25	43.68	3000	2.3/2.8					
	36/72	31/22	37.66	3000	2.6/3.1					
	39/77	29/20	35.10*	2940	2.7/3.3					
	45/88	26/18	30.68	2830	3.0/3.6	S	37	DR	63M4/2	11
	48/94	24/17	28.76	2780	3.1/3.8	SF	37	DR	63M4/2	13
	54/107	21/15	25.38*	2680	3.5/4.2	SA	37	DR	63M4/2	11
	61/120	19/13	22.50*	2590	3.8/4.3	SAF	37	DR	63M4/2	13
	69/136	18/13	19.89	2450	2.9/3.5					
	75/149	17/12	18.24*	2390	3.1/3.8					
	88/175	14/9.8	15.53	2280	3.5/4.3					
	102/202	12/8.5	13.39	2180	4.0/4.8					
	110/217	12/7.9	12.48*	2140	4.2/5.1					
	126/248	10/7.0	10.91	2050	4.8/5.6					
	134/265	9.5/6.5	10.23	2010	5.0/5.9					
0.20/0.28	6.3/12	189/144	217.41	10500	2.8/3.2	S	67	DR	63L4/2	30
	7.2/14	168/128	190.11	10600	3.1/3.6	SF	67	DR	63L4/2	37
	7.6/15	160/122	180.60*	10600	3.3/3.8	SA	67	DR	63L4/2	31
	8.7/17	143/108	158.45	10600	3.7/4.3	SAF	67	DR	63L4/2	36
	6.8/13	166/127	201.00*	7960	1.80/2.1					
	7.4/15	154/118	184.80*	8010	1.90/2.3	S	57	DR	63L4/2	19
	8.7/17	134/103	158.12	8090	2.2/2.6	SF	57	DR	63L4/2	23
	10/20	118/90	137.05	8140	2.5/3.0	SA	57	DR	63L4/2	19
	11/21	112/85	128.10*	8160	2.6/3.2	SAF	57	DR	63L4/2	22
	12/24	98/74	110.73	8200	3.0/3.4					

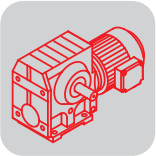
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.28	**6.8/13**	160/123	201.00*	5390	1.05/1.20					
	7.4/15	149/115	184.80*	5450	1.15/1.30					
	8.7/17	130/100	158.12	5530	1.30/1.50					
	10/20	115/88	137.05	5600	1.45/1.70					
	11/21	108/83	128.10*	5630	1.55/1.80					
	12/24	95/73	110.73	5680	1.75/2.1					
	15/29	82/63	94.08*	5730	2.0/2.3	**S**	**47**	**DR**	**63L4/2**	15
	16/32	75/57	84.00*	5620	2.2/2.3	**SF**	**47**	**DR**	**63L4/2**	19
	19/38	65/49	71.75*	5370	2.6/2.2	**SA**	**47**	**DR**	**63L4/2**	16
	20/39	74/55	69.39	5200	2.1/2.6	**SAF**	**47**	**DR**	**63L4/2**	18
	20/40	61/46	67.20*	5270	2.7/2.2					
	21/42	69/51	63.80*	5080	2.3/2.8					
	25/50	59/44	54.59	4860	2.6/3.2					
	29/57	52/38	47.32	4670	3.0/3.7					
	31/61	49/36	44.22*	4580	3.2/3.9					
	36/71	43/31	38.23	4390	3.6/4.4					
	9.5/19	115/89	144.40*	3000	0.80/0.90					
	11/22	100/77	122.94	3000	0.90/1.00					
	13/26	88/67	106.00*	3000	1.00/1.15					
	14/27	83/63	98.80*	3000	1.05/1.20					
	16/31	73/56	86.36	3000	1.15/1.30					
	17/33	69/53	80.96	3000	1.25/1.35					
	19/38	62/47	71.44*	3000	1.35/1.50					
	22/43	56/42	63.33	3000	1.45/1.60					
	25/48	59/44	55.93	3000	1.35/1.65					
	27/53	55/41	51.30*	3000	1.50/1.75					
	31/62	47/35	43.68	3000	1.70/2.0					
	36/72	41/30	37.66	2890	1.90/2.2	**S**	**37**	**DR**	**63L4/2**	12
	39/77	39/28	35.10*	2840	2.0/2.3	**SF**	**37**	**DR**	**63L4/2**	14
	45/88	34/25	30.68	2740	2.2/2.6	**SA**	**37**	**DR**	**63L4/2**	12
	48/94	32/24	28.76	2700	2.3/2.7	**SAF**	**37**	**DR**	**63L4/2**	13
	54/107	29/21	25.38*	2610	2.6/3.0					
	61/120	25/19	22.50*	2520	2.9/3.1					
	69/136	24/18	19.89	2370	2.2/2.5					
	75/149	22/16	18.24*	2310	2.4/2.7					
	88/175	19/14	15.53	2220	2.6/3.1					
	102/202	16/12	13.39	2130	3.0/3.5					
	110/217	15/11	12.48*	2090	3.1/3.6					
	126/248	14/9.8	10.91	2010	3.6/4.0					
	134/265	13/9.2	10.23	1970	3.7/4.1					
	152/300	11/8.1	9.02*	1900	4.1/4.4					
0.25/0.37	**6.4/13**	230/190	217.41	10400	2.3/2.5	**S**	**67**	**DT**	**71D4/2**	32
	7.4/14	205/168	190.11	10500	2.5/2.8	**SF**	**67**	**DT**	**71D4/2**	38
	7.8/15	196/160	180.60*	10500	2.7/2.9	**SA**	**67**	**DT**	**71D4/2**	33
	8.8/17	175/142	158.45	10600	3.0/3.3	**SAF**	**67**	**DT**	**71D4/2**	37
	7.0/14	205/168	201.00*	7780	1.45/1.60					
	7.6/15	189/156	184.80*	7850	1.55/1.75					
	8.8/17	165/135	158.12	7970	1.80/2.0	**S**	**57**	**DT**	**71D4/2**	20
	10/20	145/119	137.05	8050	2.0/2.3	**SF**	**57**	**DT**	**71D4/2**	24
	11/21	137/112	128.10*	8080	2.2/2.4	**SA**	**57**	**DT**	**71D4/2**	20
	13/25	120/98	110.73	8130	2.5/2.6	**SAF**	**57**	**DT**	**71D4/2**	23
	15/29	104/85	94.08*	8180	2.8/2.7					
	17/32	94/76	84.00*	8210	3.1/2.6					



S..D..4/2 [kW]

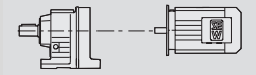
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/0.37	**7.0/14**	196/163	201.00*	5200	0.85/0.90					
	7.6/15	182/151	184.80*	5270	0.95/1.00					
	8.8/17	159/132	158.12	5390	1.05/1.15					
	10/20	141/116	137.05	5480	1.20/1.30					
	11/21	133/109	128.10*	5520	1.25/1.40					
	13/25	117/96	110.73	5590	1.45/1.55					
	15/29	101/82	94.08*	5640	1.65/1.75					
	17/32	91/74	84.00*	5470	1.85/1.75	**S**	**47**	**DT**	**71D4/2**	16
	20/38	79/64	71.75*	5240	2.1/1.65	**SF**	**47**	**DT**	**71D4/2**	20
	20/39	91/73	69.39	5040	1.70/1.95	**SA**	**47**	**DT**	**71D4/2**	17
	21/40	75/61	67.20*	5140	2.2/1.65	**SAF**	**47**	**DT**	**71D4/2**	19
	22/43	84/67	63.80*	4930	1.85/2.1					
	26/50	73/58	54.59	4730	2.1/2.4					
	30/57	64/51	47.32	4550	2.4/2.8					
	32/62	60/47	44.22*	4470	2.6/3.0					
	37/71	52/41	38.23	4290	3.0/3.4					
	43/84	45/35	32.48*	4100	3.5/3.3					
	48/94	40/32	29.00*	3970	3.9/3.3					
	13/26	108/89	106.00*	3000	0.80/0.85	**S**	**37**	**DT**	**71D4/2**	13
	14/28	101/83	98.80*	3000	0.85/0.90	**SF**	**37**	**DT**	**71D4/2**	14
	16/31	90/74	86.36	3000	0.95/1.00	**SA**	**37**	**DT**	**71D4/2**	13
	17/34	85/70	80.96	3000	1.00/1.05	**SAF**	**37**	**DT**	**71D4/2**	14
	20/38	76/62	71.44*	3000	1.10/1.15					
	22/43	68/56	63.33	3000	1.20/1.20					
	25/49	73/58	55.93	3000	1.10/1.25					
	27/53	67/54	51.30*	2960	1.20/1.35					
	32/62	58/46	43.68	2860	1.40/1.50					
	37/72	50/40	37.66	2770	1.55/1.70					
	40/77	47/37	35.10*	2730	1.65/1.75					
	46/89	42/33	30.68	2640	1.85/1.95					
	49/95	39/31	28.76	2600	1.90/2.1					
	55/107	35/28	25.38*	2520	2.1/2.3	**S**	**37**	**DT**	**71D4/2**	13
	62/121	31/25	22.50*	2450	2.4/2.3	**SF**	**37**	**DT**	**71D4/2**	14
	70/137	29/23	19.89	2280	1.75/1.90	**SA**	**37**	**DT**	**71D4/2**	13
	77/149	27/21	18.24*	2230	1.90/2.1	**SAF**	**37**	**DT**	**71D4/2**	14
	90/175	23/18	15.53	2150	2.2/2.3					
	105/203	20/16	13.39	2070	2.4/2.6					
	112/218	19/15	12.48*	2030	2.6/2.7					
	128/249	17/13	10.91	1960	2.9/3.1					
	137/266	16/12	10.23	1930	3.0/3.1					
	155/301	14/11	9.02*	1860	3.3/3.4					
	175/340	12/9.5	8.00*	1800	3.7/3.7					
	206/400	11/8.1	6.80*	1720	4.1/3.6					
0.40/0.63	**5.4/11**	475/410	256.47	16000	2.7/2.9	**S**	**77**	**DT**	**80K4/2**	52
	6.1/12	420/360	225.26	16000	3.0/3.2	**SF**	**77**	**DT**	**80K4/2**	62
	6.5/13	405/345	214.00*	16000	3.2/3.4	**SA**	**77**	**DT**	**80K4/2**	52
						SAF	**77**	**DT**	**80K4/2**	59
	6.4/12	375/325	217.41	9740	1.40/1.45					
	7.3/14	335/290	190.11	9970	1.55/1.60					
	7.6/15	320/275	180.60*	10000	1.65/1.70					
	8.7/17	285/245	158.45	10200	1.85/1.90	**S**	**67**	**DT**	**80K4/2**	33
	10/20	245/210	134.40*	10300	2.1/2.2	**SF**	**67**	**DT**	**80K4/2**	39
	11/22	225/191	121.33	10400	2.3/2.4	**SA**	**67**	**DT**	**80K4/2**	34
	13/25	199/170	106.75*	10500	2.6/2.7	**SAF**	**67**	**DT**	**80K4/2**	38
	14/27	189/161	100.80*	10500	2.8/2.9					
	16/31	163/139	85.83	10100	3.2/2.9					

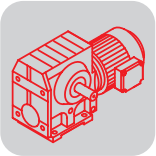
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/0.63	**8.7/17**	265/230	158.12	7360	1.10/1.15					
	10/20	235/205	137.05	7580	1.25/1.30					
	11/21	220/192	128.10*	7670	1.35/1.40					
	12/24	195/168	110.73	7820	1.50/1.50					
	15/29	169/145	94.08*	7950	1.75/1.55					
	16/32	153/131	84.00*	8020	1.95/1.55	**S**	**57**	**DT**	**80K4/2**	22
	19/38	132/113	71.75*	8090	2.2/1.55	**SF**	**57**	**DT**	**80K4/2**	26
	21/40	125/106	67.20*	8120	2.3/1.55	**SA**	**57**	**DT**	**80K4/2**	22
	25/49	120/100	54.59	7520	2.1/2.2	**SAF**	**57**	**DT**	**80K4/2**	25
	29/57	105/88	47.32	7230	2.3/2.5					
	31/61	98/82	44.22*	7090	2.5/2.7					
	36/71	86/71	38.23	6810	2.9/2.9					
	42/83	74/61	32.48*	6500	3.3/3.0					
	12/24	189/164	110.73	5240	0.90/0.90					
	15/29	164/141	94.08*	5190	1.05/1.05					
	16/32	148/128	84.00*	5060	1.15/1.00					
	19/38	129/110	71.75*	4890	1.30/0.95					
	21/40	121/104	67.20*	4820	1.40/0.95					
	25/49	118/99	54.59	4370	1.30/1.40					
	29/57	103/87	47.32	4240	1.50/1.60					
	31/61	97/81	44.22*	4180	1.60/1.70	**S**	**47**	**DT**	**80K4/2**	18
	36/71	85/71	38.23	4040	1.85/1.95	**SF**	**47**	**DT**	**80K4/2**	22
	42/83	73/61	32.48*	3890	2.1/1.95	**SA**	**47**	**DT**	**80K4/2**	19
	48/93	65/54	29.00*	3780	2.4/1.90	**SAF**	**47**	**DT**	**80K4/2**	21
	56/109	56/47	24.77	3630	2.8/1.85					
	59/116	53/44	23.20*	3570	2.9/1.80					
	68/133	49/41	20.33	3290	2.2/2.5					
	78/153	43/35	17.62	3180	2.6/2.8					
	84/164	40/33	16.47*	3130	2.7/3.0					
	97/190	35/29	14.24	3020	3.1/3.4					
	114/223	30/25	12.10*	2890	3.7/3.3					
	32/62	94/79	43.68	2470	0.85/0.90					
	37/72	82/69	37.66	2430	0.95/1.00					
	39/77	77/64	35.10*	2410	1.00/1.05					
	45/88	68/57	30.68	2360	1.15/1.15					
	48/94	64/53	28.76	2340	1.20/1.20					
	54/106	57/47	25.38*	2290	1.30/1.30					
	61/120	51/42	22.50*	2240	1.45/1.35	**S**	**37**	**DT**	**80K4/2**	15
	72/141	43/36	19.13*	2170	1.65/1.25	**SF**	**37**	**DT**	**80K4/2**	16
	89/174	38/31	15.53	1950	1.35/1.35	**SA**	**37**	**DT**	**80K4/2**	15
	103/202	33/27	13.39	1900	1.50/1.50	**SAF**	**37**	**DT**	**80K4/2**	16
	111/216	31/25	12.48*	1870	1.55/1.60					
	127/248	27/22	10.91	1820	1.80/1.75					
	135/264	25/21	10.23	1800	1.85/1.85					
	153/299	22/18	9.02*	1750	2.1/1.95					
	173/338	20/16	8.00*	1700	2.3/2.2					
	203/397	17/14	6.80*	1630	2.5/2.1					
0.55/0.88	**5.4/11**	650/570	256.47	15500	1.95/2.0					
	6.1/12	580/505	225.26	15800	2.2/2.3	**S**	**77**	**DT**	**80N4/2**	54
	6.5/13	555/480	214.00*	15900	2.3/2.4	**SF**	**77**	**DT**	**80N4/2**	64
	7.3/14	495/430	189.09	16000	2.6/2.7	**SA**	**77**	**DT**	**80N4/2**	54
	8.5/17	430/370	161.60*	16000	2.9/2.9	**SAF**	**77**	**DT**	**80N4/2**	61
	9.3/18	400/345	148.15	16000	3.1/3.1					
	6.4/12	515/455	217.41	8720	1.00/1.00					
	7.3/14	460/400	190.11	9190	1.15/1.15					
	7.6/15	440/385	180.60*	9340	1.20/1.20					
	8.7/17	390/340	158.45	9650	1.35/1.35					
	10/20	335/295	134.40*	9950	1.55/1.60	**S**	**67**	**DT**	**80N4/2**	35
	11/22	305/265	121.33	10100	1.70/1.75	**SF**	**67**	**DT**	**80N4/2**	41
	13/25	275/235	106.75*	10200	1.90/1.95	**SA**	**67**	**DT**	**80N4/2**	36
	14/27	260/225	100.80*	10200	2.0/2.1	**SAF**	**67**	**DT**	**80N4/2**	40
	16/31	225/194	85.83	9800	2.3/2.1					
	18/36	230/194	75.06	9190	2.1/2.2					
	21/41	200/171	65.63	8880	2.4/2.6					
	22/43	192/163	62.35*	8760	2.5/2.7					



S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.55/0.88	**8.7/17**	365/325	158.12	6390	0.80/0.85					
	10/20	325/285	137.05	6860	0.90/0.95					
	11/21	305/270	128.10*	7040	0.95/1.00					
	12/24	270/235	110.73	7350	1.10/1.10					
	15/29	230/200	94.08*	7610	1.25/1.10					
	16/32	210/182	84.00*	7740	1.40/1.10					
	19/38	182/158	71.75*	7890	1.60/1.10	**S**	**57**	**DT**	**80N4/2**	23
	21/40	172/148	67.20*	7890	1.65/1.10	**SF**	**57**	**DT**	**80N4/2**	27
	25/49	165/140	54.59	7230	1.50/1.55	**SA**	**57**	**DT**	**80N4/2**	23
	29/57	144/122	47.32	6970	1.70/1.80	**SAF**	**57**	**DT**	**80N4/2**	26
	31/61	135/115	44.22*	6850	1.80/1.90					
	36/71	118/100	38.23	6600	2.1/2.1					
	42/83	101/85	32.48*	6320	2.4/2.1					
	48/93	91/77	29.00*	6130	2.7/2.1					
	56/109	78/66	24.77	5860	3.1/2.1					
	59/116	74/62	23.20*	5760	3.3/2.1					
	25/49	162/139	54.59	4020	0.95/1.00					
	29/57	142/121	47.32	3940	1.10/1.15	**S**	**47**	**DT**	**80N4/2**	19
	31/61	133/114	44.22*	3890	1.15/1.25	**SF**	**47**	**DT**	**80N4/2**	23
	36/71	116/99	38.23	3790	1.35/1.40	**SA**	**47**	**DT**	**80N4/2**	20
	42/83	100/85	32.48*	3670	1.55/1.40	**SAF**	**47**	**DT**	**80N4/2**	22
	48/93	90/76	29.00*	3590	1.75/1.35					
	56/109	77/65	24.77	3460	2.0/1.35					
	59/116	73/61	23.20*	3410	2.1/1.30					
	68/133	68/57	20.33	3100	1.60/1.75					
	78/153	59/50	17.62	3010	1.85/2.0	**S**	**47**	**DT**	**80N4/2**	19
	84/164	56/46	16.47*	2970	2.0/2.2	**SF**	**47**	**DT**	**80N4/2**	23
	97/190	48/40	14.24	2880	2.3/2.4	**SA**	**47**	**DT**	**80N4/2**	20
	114/223	41/34	12.10*	2770	2.7/2.4	**SAF**	**47**	**DT**	**80N4/2**	22
	128/250	37/31	10.80*	2700	3.0/2.4					
	150/293	32/26	9.23*	2590	3.4/2.3					
	45/88	93/79	30.68	2090	0.80/0.80					
	48/94	87/74	28.76	2080	0.85/0.85					
	54/106	78/66	25.38*	2060	0.95/0.95					
	61/120	69/59	22.50*	2040	1.05/0.95					
	72/141	60/50	19.13*	2000	1.20/0.90					
	89/174	52/43	15.53	1760	0.95/0.95	**S**	**37**	**DT**	**80N4/2**	16
	103/202	45/38	13.39	1730	1.10/1.10	**SF**	**37**	**DT**	**80N4/2**	17
	111/216	42/35	12.48*	1720	1.15/1.15	**SA**	**37**	**DT**	**80N4/2**	16
	127/248	37/31	10.91	1690	1.30/1.25	**SAF**	**37**	**DT**	**80N4/2**	17
	135/264	35/29	10.23	1670	1.35/1.30					
	153/299	31/26	9.02*	1630	1.50/1.40					
	173/338	27/23	8.00*	1600	1.65/1.55					
	203/397	23/19	6.80*	1550	1.85/1.50					
0.88/1.3	**4.9/9.8**	1200/950	288.00*	29500	1.90/2.2					
	5.5/11	1090/850	258.18	29600	2.1/2.4	**S**	**87**	**DT**	**90S4/2**	95
	6.4/13	950/745	222.40*	29700	2.4/2.7	**SF**	**87**	**DT**	**90S4/2**	115
	7.0/14	870/685	202.96	29800	2.6/2.9	**SA**	**87**	**DT**	**90S4/2**	93
	7.9/16	780/610	180.00*	29900	2.8/3.1	**SAF**	**87**	**DT**	**90S4/2**	110
	6.3/13	910/720	225.26	14400	1.40/1.60					
	6.6/13	860/685	214.00*	14600	1.45/1.70					
	7.5/15	775/610	189.09	15000	1.65/1.85					
	8.8/17	670/530	161.60*	15500	1.90/2.1	**S**	**77**	**DT**	**90S4/2**	59
	9.6/19	620/485	148.15	15200	2.0/2.2	**SF**	**77**	**DT**	**90S4/2**	69
	11/22	550/430	130.00*	14800	2.2/2.4	**SA**	**77**	**DT**	**90S4/2**	59
	12/23	525/410	123.20*	14500	2.3/2.5	**SAF**	**77**	**DT**	**90S4/2**	66
	13/26	465/360	107.83	14100	2.5/2.7					
	15/29	420/325	97.14	13700	2.7/2.8					

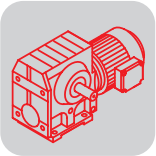
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.88/1.3	**9.0/18**	610/485	158.45	7770	0.85/0.95					
	11/21	525/415	134.40*	8630	1.00/1.10					
	12/23	480/380	121.33	9030	1.10/1.25					
	13/26	425/335	106.75*	9410	1.20/1.40					
	14/28	405/320	100.80*	9550	1.30/1.45					
	17/33	350/275	85.83	9210	1.50/1.45	**S**	**67**	**DT**	**90S4/2**	39
	18/36	320/250	78.00*	9000	1.60/1.45	**SF**	**67**	**DT**	**90S4/2**	45
	22/43	315/240	65.63	8300	1.55/1.80	**SA**	**67**	**DT**	**90S4/2**	40
	23/45	300/230	62.35*	8200	1.60/1.90	**SAF**	**67**	**DT**	**90S4/2**	44
	26/52	265/205	54.70	7960	1.80/2.1					
	31/61	225/174	46.40*	7650	2.1/2.5					
	34/67	205/158	41.89	7460	2.3/2.7					
	39/77	182/139	36.85	7220	2.6/2.7					
	41/81	172/132	34.80*	7110	2.8/2.8					
	25/50	230/179	56.61	7080	1.15/0.75	**S**	**57**	**DT**	**90S4/2**	27
	30/60	225/173	47.32	6490	1.10/1.25	**SF**	**57**	**DT**	**90S4/2**	31
						SA	**57**	**DT**	**90S4/2**	27
						SAF	**57**	**DT**	**90S4/2**	30
	32/64	210/163	44.22*	6390	1.15/1.35					
	37/74	184/141	38.23	6190	1.35/1.45					
	44/87	158/121	32.48*	5960	1.55/1.50					
	49/97	142/108	29.00*	5800	1.75/1.50					
	57/114	122/93	24.77	5570	2.0/1.50	**S**	**57**	**DT**	**90S4/2**	27
	61/122	114/87	23.20*	5480	2.1/1.50	**SF**	**57**	**DT**	**90S4/2**	31
	73/144	97/74	19.54	5240	2.2/1.45	**SA**	**57**	**DT**	**90S4/2**	27
	81/160	93/70	17.62	4880	1.80/2.3	**SAF**	**57**	**DT**	**90S4/2**	30
	86/171	87/66	16.47*	4800	1.95/2.4					
	100/198	75/57	14.24	4630	2.2/2.4					
	117/233	64/49	12.10*	4440	2.6/2.5					
	37/74	181/140	38.23	3360	0.85/1.00					
	44/87	156/120	32.48*	3290	1.00/1.00					
	49/97	140/108	29.00*	3240	1.10/0.95	**S**	**47**	**DT**	**90S4/2**	24
	57/114	121/92	24.77	3160	1.30/0.95	**SF**	**47**	**DT**	**90S4/2**	27
	61/122	113/87	23.20*	3130	1.35/0.90	**SA**	**47**	**DT**	**90S4/2**	25
	73/144	96/73	19.54	3030	1.50/0.80	**SAF**	**47**	**DT**	**90S4/2**	26
	81/160	92/70	17.62	2710	1.20/1.45					
	86/171	86/66	16.47*	2690	1.25/1.50					
	100/198	75/57	14.24	2630	1.45/1.70					
	117/233	64/49	12.10*	2560	1.70/1.70	**S**	**47**	**DT**	**90S4/2**	24
	131/261	57/44	10.80*	2500	1.90/1.65	**SF**	**47**	**DT**	**90S4/2**	27
	154/306	49/37	9.23*	2420	2.2/1.60	**SA**	**47**	**DT**	**90S4/2**	25
	164/326	46/35	8.64*	2390	2.4/1.60	**SAF**	**47**	**DT**	**90S4/2**	26
	195/387	39/30	7.28	2300	2.6/1.40					
	130/259	57/44	10.91	1460	0.85/0.90					
	139/276	54/41	10.23	1450	0.85/0.95	**S**	**37**	**DT**	**90S4/2**	20
	157/313	48/36	9.02*	1440	0.95/1.00	**SF**	**37**	**DT**	**90S4/2**	22
	178/353	43/32	8.00*	1420	1.05/1.10	**SA**	**37**	**DT**	**90S4/2**	20
	209/415	36/27	6.80*	1400	1.20/1.05	**SAF**	**37**	**DT**	**90S4/2**	22
1.1/1.8	**5.0/9.7**	1490/1330	288.00*	29200	1.55/1.55					
	5.5/11	1350/1200	258.18	29300	1.70/1.75					
	6.4/13	1180/1040	222.40*	29500	1.95/1.95					
	7.0/14	1080/960	202.96	29600	2.1/2.1	**S**	**87**	**DT**	**90L4/2**	96
	7.9/15	970/860	180.00*	29700	2.3/2.2	**SF**	**87**	**DT**	**90L4/2**	120
	9.5/18	830/725	151.30	29800	2.6/2.5	**SA**	**87**	**DT**	**90L4/2**	94
	10/20	765/670	139.05	29900	2.8/2.6	**SAF**	**87**	**DT**	**90L4/2**	110
	12/23	685/600	123.48	29900	3.0/2.8					
	13/25	615/540	110.40*	30000	3.2/3.0					



S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.1/1.8	**6.4/12**	1130/1010	225.26	12900	1.15/1.15					
	6.7/13	1070/960	214.00*	13300	1.20/1.20					
	7.6/15	960/860	189.09	14000	1.30/1.35					
	8.8/17	830/740	161.60*	14700	1.50/1.45					
	9.7/19	770/685	148.15	14500	1.60/1.55					
	11/21	685/605	130.00*	14100	1.75/1.70	**S**	**77**	**DT**	**90L4/2**	60
	12/23	650/575	123.20*	13900	1.85/1.75	**SF**	**77**	**DT**	**90L4/2**	70
	13/26	575/505	107.83	13500	2.0/1.90	**SA**	**77**	**DT**	**90L4/2**	60
	15/29	525/460	97.14	13200	2.2/2.0	**SAF**	**77**	**DT**	**90L4/2**	67
	17/33	465/405	85.22	12800	2.4/2.2					
	19/37	470/405	75.09	11900	2.3/2.5					
	20/39	445/385	71.33	11700	2.5/2.6					
	21/42	370/320	66.67	12000	2.8/2.3					
	23/44	395/345	63.03	11400	2.8/3.0					
	11/21	650/585	134.40*	6250	0.80/0.80					
	12/23	595/530	121.33	7920	0.85/0.85					
	13/26	530/470	106.75*	8590	1.00/1.00	**S**	**67**	**DT**	**90L4/2**	41
	14/28	505/450	100.80*	8820	1.05/1.05	**SF**	**67**	**DT**	**90L4/2**	47
	17/32	435/385	85.83	8660	1.20/1.05	**SA**	**67**	**DT**	**90L4/2**	42
	18/36	400/350	78.00*	8500	1.30/1.05	**SAF**	**67**	**DT**	**90L4/2**	46
	22/42	390/340	65.63	7740	1.25/1.30					
	23/45	370/325	62.35*	7680	1.30/1.35					
	26/51	330/285	54.70	7500	1.45/1.50					
	31/60	280/245	46.40*	7260	1.70/1.80					
	34/66	255/220	41.89	7110	1.90/1.95					
	39/75	225/195	36.85	6920	2.1/1.95	**S**	**67**	**DT**	**90L4/2**	41
	41/80	215/185	34.80*	6830	2.2/2.0	**SF**	**67**	**DT**	**90L4/2**	47
	48/94	183/158	29.63	6580	2.6/1.95	**SA**	**67**	**DT**	**90L4/2**	42
	53/103	167/144	26.93	6420	2.9/1.95	**SAF**	**67**	**DT**	**90L4/2**	46
	59/114	161/138	24.44	5930	2.1/2.3					
	62/120	153/131	23.22*	5860	2.2/2.4					
	70/136	135/115	20.37	5700	2.5/2.7					
	30/59	280/245	47.32	6010	0.90/0.90					
	32/63	260/230	44.22*	5950	0.95/0.95					
	37/73	230/199	38.23	5810	1.05/1.05					
	44/86	196/170	32.48*	5630	1.25/1.05					
	49/96	176/152	29.00*	5510	1.40/1.05					
	58/112	151/131	24.77	5330	1.60/1.05	**S**	**57**	**DT**	**90L4/2**	29
	62/120	142/123	23.20*	5250	1.70/1.05	**SF**	**57**	**DT**	**90L4/2**	32
	73/142	121/104	19.54	5050	1.80/1.05	**SA**	**57**	**DT**	**90L4/2**	28
	81/158	115/99	17.62	4620	1.45/1.60	**SAF**	**57**	**DT**	**90L4/2**	31
	87/169	108/92	16.47*	4560	1.55/1.70					
	100/195	94/80	14.24	4420	1.80/1.75					
	118/230	80/68	12.10*	4270	2.1/1.75					
	132/257	72/61	10.80*	4160	2.4/1.75					
	155/301	61/52	9.23*	4000	2.8/1.75					
	81/158	114/98	17.62	2390	0.95/1.00					
	87/169	107/92	16.47*	2390	1.05/1.10	**S**	**47**	**DT**	**90L4/2**	25
	100/195	93/80	14.24	2370	1.20/1.20	**SF**	**47**	**DT**	**90L4/2**	28
	118/230	80/68	12.10*	2340	1.35/1.20	**SA**	**47**	**DT**	**90L4/2**	26
	132/257	71/61	10.80*	2310	1.55/1.20	**SAF**	**47**	**DT**	**90L4/2**	28
	155/301	61/52	9.23*	2260	1.80/1.15	**S**	**47**	**DT**	**90L4/2**	25
	166/322	57/49	8.64*	2230	1.90/1.10	**SF**	**47**	**DT**	**90L4/2**	28
	196/382	49/41	7.28	2170	2.1/1.00	**SA**	**47**	**DT**	**90L4/2**	26
						SAF	**47**	**DT**	**90L4/2**	28
1.5/2.2	**5.0/9.9**	2110/1640	286.40*	36100	1.90/2.3	**S**	**97**	**DV**	**100M4/2**	160
	5.5/11	1940/1510	262.22	36200	2.1/2.4	**SF**	**97**	**DV**	**100M4/2**	190
	6.2/12	1730/1340	231.67	36400	2.3/2.6	**SA**	**97**	**DV**	**100M4/2**	155
	7.3/14	1490/1150	196.52	36600	2.7/2.9	**SAF**	**97**	**DV**	**100M4/2**	180

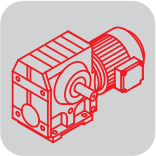
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/2.2	**5.5/11**	1840/1440	258.18	28700	1.25/1.45					
	6.4/13	1610/1250	222.40*	29000	1.40/1.60					
	7.0/14	1480/1150	202.96	29200	1.55/1.70					
	7.9/16	1320/1030	180.00*	29400	1.65/1.85					
	9.5/19	1130/870	151.30	29600	1.90/2.1	**S**	**87**	**DV**	**100M4/2**	100
	10/20	1040/800	139.05	29700	2.0/2.2	**SF**	**87**	**DV**	**100M4/2**	125
	12/23	930/720	123.48	29700	2.2/2.4	**SA**	**87**	**DV**	**100M4/2**	99
	13/26	840/645	110.40*	29800	2.4/2.5	**SAF**	**87**	**DV**	**100M4/2**	115
	14/29	760/585	99.26	29900	2.6/2.7					
	17/33	665/510	86.15	29900	2.8/2.7					
	17/35	715/540	81.76	29900	2.2/2.7					
	19/37	600/460	77.14	30000	3.0/2.7					
	7.6/15	1310/1030	189.09	11300	0.95/1.10					
	8.8/18	1140/890	161.60*	12800	1.10/1.25					
	9.7/19	1050/820	148.15	13500	1.20/1.30					
	11/22	930/725	130.00*	13400	1.30/1.40					
	12/23	890/690	123.20*	13300	1.35/1.45					
	13/26	785/605	107.83	12900	1.50/1.60					
	15/29	715/550	97.14	12700	1.60/1.70	**S**	**77**	**DV**	**100M4/2**	63
	17/33	630/485	85.22	12300	1.75/1.80	**SF**	**77**	**DV**	**100M4/2**	73
	19/38	560/430	75.20*	11900	1.90/1.95	**SA**	**77**	**DV**	**100M4/2**	63
	21/43	500/385	66.67	11600	2.1/1.95	**SAF**	**77**	**DV**	**100M4/2**	70
	23/45	540/410	63.03	11000	2.0/2.5					
	25/50	435/330	56.92	11200	2.3/1.90					
	27/53	465/355	53.87	10600	2.4/2.9					
	29/58	430/325	49.38	10400	2.6/3.1					
	33/66	380/285	43.33	10100	2.9/3.4					
	17/33	595/460	85.83	7940	0.90/0.85					
	18/36	545/420	78.00*	8050	0.95/0.85					
	21/42	475/370	67.57	7860	1.10/0.85					
	26/52	450/340	54.70	7090	1.05/1.25					
	31/61	385/290	46.40*	6910	1.25/1.50					
	34/68	350/265	41.89	6780	1.40/1.60					
	39/77	310/235	36.85	6620	1.55/1.60					
	41/82	290/220	34.80*	6550	1.65/1.65	**S**	**67**	**DV**	**100M4/2**	45
	48/96	250/189	29.63	6330	1.90/1.65	**SF**	**67**	**DV**	**100M4/2**	51
	53/105	230/173	26.93	6200	2.1/1.60	**SA**	**67**	**DV**	**100M4/2**	46
	61/122	199/150	23.33	6000	2.4/1.65	**SAF**	**67**	**DV**	**100M4/2**	50
	70/139	184/138	20.37	5460	1.85/2.3					
	83/164	157/118	17.28*	5280	2.2/2.7					
	92/182	142/106	15.60*	5170	2.4/2.8					
	104/207	125/94	13.73*	5020	2.7/2.8					
	110/219	118/89	12.96*	4950	2.9/2.8					
	130/257	101/76	11.03	4760	3.4/2.8					
	44/87	265/205	32.48*	5340	0.90/0.90					
	49/98	240/182	29.00*	5240	1.00/0.90					
	58/115	205/156	24.77	5100	1.20/0.90					
	62/122	194/147	23.20*	5030	1.25/0.90					
	73/145	164/124	19.54	4860	1.30/0.90	**S**	**57**	**DV**	**100M4/2**	33
	100/199	128/96	14.24	4230	1.35/1.45	**SF**	**57**	**DV**	**100M4/2**	37
	118/235	109/82	12.10*	4100	1.55/1.50	**SA**	**57**	**DV**	**100M4/2**	33
	132/263	98/73	10.80*	4000	1.75/1.50	**SAF**	**57**	**DV**	**100M4/2**	36
	155/308	84/63	9.23*	3870	2.0/1.50					
	166/329	79/59	8.64*	3810	2.1/1.50					
	196/390	66/50	7.28	3660	2.2/1.45					
2.5/3.0	**4.9/9.9**	3580/2230	286.40*	34000	1.10/1.65					
	5.3/11	3300/2050	262.22	34500	1.20/1.75					
	6.0/12	2940/1830	231.67	35000	1.35/1.95					
	7.1/14	2530/1560	196.52	35600	1.60/2.1	**S**	**97**	**DV**	**100L4/2**	160
	7.7/16	2340/1450	180.95	35800	1.65/2.3	**SF**	**97**	**DV**	**100L4/2**	195
	8.7/18	2110/1300	161.74	36100	1.80/2.4	**SA**	**97**	**DV**	**100L4/2**	155
	9.6/20	1910/1170	145.60*	36300	1.95/2.6	**SAF**	**97**	**DV**	**100L4/2**	185
	11/22	1740/1070	131.85	36400	2.1/2.7					
	12/24	1560/950	116.92	36500	2.3/2.9					
	13/27	1420/860	105.71	36600	2.4/3.1					



S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/3.0	**6.3/13**	2730/1710	222.40*	26900	0.85/1.20					
	6.9/14	2510/1570	202.96	27500	0.90/1.25					
	7.8/16	2250/1400	180.00*	28000	1.00/1.35					
	9.2/19	1920/1190	151.30	28600	1.10/1.50					
	10/20	1770/1100	139.05	28800	1.20/1.60					
	11/23	1590/980	123.48	29100	1.30/1.75					
	13/26	1430/880	110.40*	29300	1.40/1.85	**S**	**87**	**DV**	**100L4/2**	105
	14/29	1290/795	99.26	29400	1.50/1.95	**SF**	**87**	**DV**	**100L4/2**	125
	16/33	1130/695	86.15	29600	1.65/2.0	**SA**	**87**	**DV**	**100L4/2**	100
	17/35	1210/735	81.76	29500	1.30/2.0	**SAF**	**87**	**DV**	**100L4/2**	120
	18/37	1020/625	77.14	29700	1.80/1.95					
	20/40	1050/635	70.43	29600	1.50/2.3					
	22/44	960/585	64.27	29700	1.65/2.5					
	25/50	860/520	57.00*	29100	1.85/2.8					
	29/59	725/440	47.91	27900	2.2/3.4					
	13/26	1330/830	107.83	10200	0.90/1.15					
	14/29	1210/750	97.14	11800	0.95/1.25	**S**	**77**	**DV**	**100L4/2**	67
	16/33	1070/660	85.22	11500	1.00/1.35	**SF**	**77**	**DV**	**100L4/2**	77
	19/38	960/590	75.20*	11300	1.10/1.40	**SA**	**77**	**DV**	**100L4/2**	67
	21/43	850/525	66.67	11000	1.20/1.40	**SAF**	**77**	**DV**	**100L4/2**	74
	22/45	920/560	63.03	10200	1.20/1.80					
	25/50	735/450	56.92	10600	1.35/1.40					
	26/53	795/480	53.87	9950	1.40/2.1					
	28/58	730/440	49.38	9790	1.50/2.3					
	32/66	645/390	43.33	9540	1.70/2.5					
	34/69	610/370	41.07	9440	1.80/2.6					
	39/79	535/325	35.94	9180	2.1/2.8					
	43/88	485/295	32.38	8970	2.2/3.0	**S**	**77**	**DV**	**100L4/2**	67
	49/100	430/260	28.41	8700	2.5/3.0	**SF**	**77**	**DV**	**100L4/2**	77
	56/113	380/230	25.07	8440	2.7/3.1	**SA**	**77**	**DV**	**100L4/2**	67
	61/124	355/215	22.89	7760	1.95/2.8	**SAF**	**77**	**DV**	**100L4/2**	74
	67/135	330/197	20.99	7620	2.2/3.0					
	76/154	290/173	18.42	7410	2.4/3.4					
	80/163	275/164	17.45	7320	2.6/3.6					
	92/186	240/144	15.28	7100	3.0/4.1					
	102/206	215/130	13.76	6920	3.3/4.5					
	116/235	191/114	12.07	6700	3.8/4.5					
	33/68	590/360	41.89	6200	0.80/1.20					
	38/77	525/320	36.85	6100	0.90/1.20	**S**	**67**	**DV**	**100L4/2**	48
	40/82	495/300	34.80*	6060	0.95/1.20	**SF**	**67**	**DV**	**100L4/2**	54
	47/96	425/260	29.63	5910	1.15/1.20	**SA**	**67**	**DV**	**100L4/2**	49
	52/105	390/235	26.93	5820	1.25/1.20	**SAF**	**67**	**DV**	**100L4/2**	53
	60/122	340/205	23.33	5670	1.40/1.20					
	69/139	315/188	20.37	5050	1.10/1.65					
	81/164	265/160	17.28*	4930	1.30/1.95					
	90/182	240/145	15.60*	4850	1.40/2.0	**S**	**67**	**DV**	**100L4/2**	48
	102/207	215/128	13.73*	4740	1.60/2.1	**SF**	**67**	**DV**	**100L4/2**	54
	108/219	200/121	12.96*	4690	1.70/2.1	**SA**	**67**	**DV**	**100L4/2**	49
	127/257	172/103	11.03	4540	1.95/2.1	**SAF**	**67**	**DV**	**100L4/2**	53
	140/283	157/94	10.03	4440	2.2/2.1					
	161/327	136/82	8.69	4300	2.5/2.0					
	185/376	119/71	7.56*	4160	2.5/2.0					
	116/235	185/112	12.10*	3800	0.90/1.10					
	130/263	166/100	10.80*	3740	1.00/1.10	**S**	**57**	**DV**	**100L4/2**	35
	152/308	142/86	9.23*	3640	1.20/1.10	**SF**	**57**	**DV**	**100L4/2**	39
	162/329	134/80	8.64*	3600	1.25/1.10	**SA**	**57**	**DV**	**100L4/2**	35
	192/390	113/68	7.28	3480	1.30/1.05	**SAF**	**57**	**DV**	**100L4/2**	38

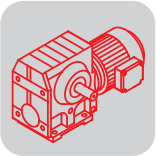
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.3/4.0	**5.0/10**	4660/2950	286.40*	27900	0.85/1.25					
	5.4/11	4300/2720	262.22	32500	0.95/1.35					
	6.1/12	3840/2420	231.67	33500	1.05/1.45					
	7.2/15	3290/2070	196.52	34500	1.20/1.60	**S**	**97**	**DV**	**112M4/2**	175
	7.9/16	3050/1910	180.95	34900	1.30/1.70	**SF**	**97**	**DV**	**112M4/2**	205
	8.8/18	2750/1720	161.74	35300	1.40/1.80	**SA**	**97**	**DV**	**112M4/2**	170
	9.8/20	2490/1560	145.60*	35600	1.50/1.95	**SAF**	**97**	**DV**	**112M4/2**	195
	11/22	2270/1410	131.85	35900	1.60/2.0					
	12/24	2030/1260	116.92	36100	1.75/2.2					
	13/27	1840/1140	105.71	36300	1.85/2.3					
	16/32	1580/970	89.60*	36500	2.1/2.3					
	9.4/19	2500/1570	151.30	27500	0.85/1.15					
	10/21	2310/1450	139.05	27900	0.90/1.20					
	12/23	2070/1300	123.48	28300	1.00/1.30					
	13/26	1860/1170	110.40*	28700	1.05/1.40					
	14/29	1690/1050	99.26	28900	1.15/1.45					
	16/33	1480/920	86.15	29200	1.25/1.50					
	18/37	1330/830	77.14	29400	1.35/1.50	**S**	**87**	**DV**	**112M4/2**	115
	20/41	1370/840	70.43	29300	1.15/1.75	**SF**	**87**	**DV**	**112M4/2**	135
	22/45	1250/770	64.27	29200	1.30/1.90	**SA**	**87**	**DV**	**112M4/2**	110
	25/50	1120/685	57.00*	28400	1.45/2.1	**SAF**	**87**	**DV**	**112M4/2**	125
	30/60	940/580	47.91	27300	1.70/2.5					
	32/65	870/535	44.03	26700	1.85/2.8					
	36/73	775/475	39.10	25900	2.1/3.1					
	41/82	695/425	34.96*	25200	2.3/3.4					
	45/91	630/385	31.43	24500	2.6/3.4					
	17/34	1400/880	85.22	4420	0.80/1.00					
	19/38	1240/780	75.20*	10400	0.85/1.05					
	21/43	1110/695	66.67	10200	0.95/1.05	**S**	**77**	**DV**	**112M4/2**	77
	25/50	960/595	56.92	9980	1.05/1.05	**SF**	**77**	**DV**	**112M4/2**	87
	26/53	1030/635	53.87	9130	1.05/1.60	**SA**	**77**	**DV**	**112M4/2**	77
	29/58	950/585	49.38	9040	1.15/1.70	**SAF**	**77**	**DV**	**112M4/2**	84
	33/66	840/515	43.33	8880	1.30/1.90					
	35/70	795/490	41.07	8810	1.40/1.95					
	40/80	700/430	35.94	8630	1.55/2.1					
	44/88	635/390	32.38	8470	1.70/2.3					
	50/101	555/340	28.41	8260	1.90/2.3					
	57/114	495/300	25.07	8050	2.1/2.3	**S**	**77**	**DV**	**112M4/2**	77
	62/125	465/285	22.89	7240	1.50/2.1	**SF**	**77**	**DV**	**112M4/2**	87
	68/136	425/260	20.99	7150	1.65/2.3	**SA**	**77**	**DV**	**112M4/2**	77
	77/155	375/230	18.42	6990	1.85/2.6	**SAF**	**77**	**DV**	**112M4/2**	84
	81/164	355/220	17.45	6920	2.0/2.7					
	93/187	315/191	15.28	6740	2.3/3.1					
	103/208	285/172	13.76	6600	2.5/3.4					
	48/97	555/340	29.63	5380	0.85/0.90					
	53/106	505/310	26.93	5330	0.95/0.90					
	61/123	440/270	23.33	5250	1.10/0.90					
	70/141	385/235	20.30*	5140	1.10/0.85					
	82/166	345/210	17.28*	4480	1.00/1.50	**S**	**67**	**DV**	**112M4/2**	59
	91/183	315/192	15.60*	4440	1.10/1.55	**SF**	**67**	**DV**	**112M4/2**	65
	103/208	275/169	13.73*	4380	1.25/1.55	**SA**	**67**	**DV**	**112M4/2**	60
	110/221	260/160	12.96*	4350	1.30/1.55	**SAF**	**67**	**DV**	**112M4/2**	64
	129/259	225/137	11.03	4250	1.50/1.55					
	142/285	205/124	10.03	4180	1.65/1.55					
	163/329	177/108	8.69	4070	1.90/1.55					
	188/378	155/94	7.56*	3960	1.90/1.50					



S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.4/5.5	**7.2/15**	4390/2850	196.52	32200	0.90/1.20					
	7.9/16	4070/2630	180.95	33100	0.95/1.25					
	8.8/18	3660/2370	161.74	33900	1.05/1.30					
	9.8/20	3320/2140	145.60*	34500	1.10/1.40					
	11/22	3030/1950	131.85	34900	1.20/1.50	**S**	**97**	**DV**	**132S4/2**	180
	12/24	2700/1730	116.92	35400	1.30/1.60	**SF**	**97**	**DV**	**132S4/2**	210
	13/27	2460/1570	105.71	35700	1.40/1.65	**SA**	**97**	**DV**	**132S4/2**	175
	16/32	2100/1340	89.60*	36100	1.55/1.65	**SAF**	**97**	**DV**	**132S4/2**	200
	18/37	1850/1180	78.26	36300	1.65/1.50					
	20/40	1890/1200	71.43	36300	1.75/2.6					
	22/44	1560/990	65.45	36500	1.85/1.05					
	23/47	1610/1020	60.59	36100	2.1/3.1					
	25/51	1490/940	55.79	35400	2.2/3.2					
	13/26	2480/1600	110.40*	27500	0.80/1.00					
	14/29	2250/1450	99.26	28000	0.85/1.05					
	16/33	1970/1260	86.15	28500	0.95/1.10	**S**	**87**	**DV**	**132S4/2**	120
	18/37	1770/1140	77.14	28800	1.05/1.05	**SF**	**87**	**DV**	**132S4/2**	140
	22/45	1490/950	64.00*	29100	1.15/1.00	**SA**	**87**	**DV**	**132S4/2**	115
	25/50	1490/940	57.00*	27400	1.05/1.55	**SAF**	**87**	**DV**	**132S4/2**	135
	30/60	1260/795	47.91	26400	1.25/1.85					
	32/65	1160/735	44.03	25900	1.40/2.0					
	36/73	1030/655	39.10	25200	1.55/2.3					
	41/82	930/585	34.96*	24600	1.70/2.5					
	45/91	840/525	31.43	24000	1.90/2.5					
	52/105	730/460	27.28	23100	2.2/2.4	**S**	**87**	**DV**	**132S4/2**	120
	56/112	700/440	25.50*	22000	1.80/2.3	**SF**	**87**	**DV**	**132S4/2**	140
	66/133	590/370	21.43	21100	2.1/2.7	**SA**	**87**	**DV**	**132S4/2**	115
	72/145	545/340	19.70	20700	2.3/2.9	**SAF**	**87**	**DV**	**132S4/2**	135
	81/164	485/305	17.49	20100	2.6/3.3					
	91/183	435/270	15.64*	19600	2.9/3.5					
	101/203	390/245	14.06	19100	3.2/3.5					
	116/234	340/210	12.21	18400	3.7/3.4					
	33/66	1120/710	43.33	7920	1.00/1.35	**S**	**77**	**DV**	**132S4/2**	84
	35/70	1060/675	41.07	7890	1.05/1.40	**SF**	**77**	**DV**	**132S4/2**	94
	40/80	930/590	35.94	7820	1.20/1.55	**SA**	**77**	**DV**	**132S4/2**	84
	44/88	840/535	32.38	7740	1.30/1.65	**SAF**	**77**	**DV**	**132S4/2**	91
	50/101	745/470	28.41	7620	1.40/1.65					
	57/114	660/415	25.07	7480	1.55/1.65					
	64/129	585/370	22.22	7340	1.65/1.65					
	77/155	500/315	18.42	6370	1.40/1.85					
	81/164	475/300	17.45	6340	1.50/1.95	**S**	**77**	**DV**	**132S4/2**	84
	93/187	420/260	15.28	6230	1.70/2.3	**SF**	**77**	**DV**	**132S4/2**	94
	103/208	375/235	13.76	6140	1.90/2.5	**SA**	**77**	**DV**	**132S4/2**	84
	118/237	330/210	12.07	6010	2.2/2.5	**SAF**	**77**	**DV**	**132S4/2**	91
	133/268	295/184	10.65	5880	2.5/2.5					
	150/303	260/163	9.44	5750	2.8/2.5					
	176/355	225/140	8.06	5560	3.1/2.4					
	103/208	370/235	13.73*	3860	0.90/1.15					
	110/221	350/220	12.96*	3850	0.95/1.15	**S**	**67**	**DV**	**132S4/2**	64
	129/259	300/188	11.03	3830	1.15/1.15	**SF**	**67**	**DV**	**132S4/2**	70
	142/285	270/171	10.03	3800	1.25/1.15	**SA**	**67**	**DV**	**132S4/2**	65
	163/329	235/148	8.69	3740	1.40/1.10	**SAF**	**67**	**DV**	**132S4/2**	69
	188/378	205/129	7.56*	3670	1.45/1.10					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
6.0/7.5	**10/20**	4440/2880	145.60*	31500	0.85/1.05					
	11/22	4050/2620	131.85	33100	0.90/1.10					
	12/25	3610/2330	116.92	33900	0.95/1.20					
	14/27	3290/2120	105.71	34500	1.05/1.25					
	16/32	2810/1800	89.60*	35200	1.15/1.25					
	19/37	2470/1580	78.26	35700	1.25/1.10					
	20/41	2530/1610	71.43	35600	1.30/1.95	**S**	**97**	**DV**	**132M4/2**	200
	22/44	2080/1330	65.45	36100	1.40/0.80	**SF**	**97**	**DV**	**132M4/2**	230
	24/48	2150/1370	60.59	34800	1.55/2.3	**SA**	**97**	**DV**	**132M4/2**	195
	26/52	1990/1260	55.79	34200	1.65/2.4	**SAF**	**97**	**DV**	**132M4/2**	220
	29/58	1780/1130	49.87	33300	1.85/2.6					
	32/65	1610/1020	44.89	32500	2.1/2.7					
	36/71	1460/930	40.65	31800	2.3/2.9					
	40/80	1300/820	36.05	30900	2.5/2.9					
	44/89	1180/745	32.60	30100	2.7/2.9					
	55/110	980/620	26.39	27700	2.7/2.8					
	25/51	1990/1270	57.00*	26000	0.80/1.15					
	30/61	1680/1070	47.91	25200	0.95/1.35	**S**	**87**	**DV**	**132M4/2**	140
	33/66	1550/990	44.03	24800	1.05/1.50	**SF**	**87**	**DV**	**132M4/2**	165
	37/74	1380/880	39.10	24200	1.15/1.65	**SA**	**87**	**DV**	**132M4/2**	140
	41/83	1240/790	34.96*	23700	1.30/1.85	**SAF**	**87**	**DV**	**132M4/2**	155
	46/92	1120/710	31.43	23200	1.45/1.80					
	53/106	970/615	27.28	22400	1.65/1.80					
	57/114	930/590	25.50*	21100	1.35/1.70					
	68/135	785/500	21.43	20300	1.60/2.0	**S**	**87**	**DV**	**132M4/2**	140
	74/147	725/460	19.70	20000	1.70/2.2	**SF**	**87**	**DV**	**132M4/2**	165
	83/166	645/405	17.49	19500	1.90/2.4	**SA**	**87**	**DV**	**132M4/2**	140
	93/185	580/365	15.64*	19000	2.2/2.6	**SAF**	**87**	**DV**	**132M4/2**	155
	103/206	520/330	14.06	18500	2.4/2.6					
	119/238	455/285	12.21	17900	2.7/2.6					
	133/265	405/255	10.93	17400	3.1/2.5					
	40/81	1250/795	35.94	6750	0.90/1.15					
	45/90	1130/720	32.38	6770	0.95/1.25	**S**	**77**	**DV**	**132M4/2**	105
	51/102	990/630	28.41	6760	1.05/1.25	**SF**	**77**	**DV**	**132M4/2**	115
	58/116	880/560	25.07	6720	1.15/1.25	**SA**	**77**	**DV**	**132M4/2**	105
	65/131	785/495	22.22	6660	1.25/1.25	**SAF**	**77**	**DV**	**132M4/2**	110
	79/157	670/425	18.42	4960	1.05/1.40					
	83/166	635/405	17.45	5260	1.10/1.45					
	95/190	560/355	15.28	5550	1.25/1.65	**S**	**77**	**DV**	**132M4/2**	105
	105/211	505/320	13.76	5520	1.40/1.85	**SF**	**77**	**DV**	**132M4/2**	115
	120/240	445/280	12.07	5470	1.60/1.85	**SA**	**77**	**DV**	**132M4/2**	105
	136/272	390/245	10.65	5400	1.85/1.85	**SAF**	**77**	**DV**	**132M4/2**	110
	154/307	350/220	9.44	5310	2.1/1.85					
	180/360	300/188	8.06	5190	2.3/1.80					
7.5/10.0	**14/27**	4110/2820	105.71	33000	0.85/0.95	**S**	**97**	**DV**	**132ML4/2**	210
	16/32	3510/2400	89.60*	34100	0.90/0.90	**SF**	**97**	**DV**	**132ML4/2**	240
	19/37	3080/2110	78.26	34800	1.00/0.85	**SA**	**97**	**DV**	**132ML4/2**	205
	22/44	2600/1770	65.45	35400	1.10/0.60	**SAF**	**97**	**DV**	**132ML4/2**	230
	26/52	2490/1680	55.79	32900	1.35/1.80					
	29/58	2230/1510	49.87	32200	1.50/1.95					
	32/65	2010/1360	44.89	31500	1.65/2.1					
	36/71	1830/1230	40.65	30800	1.80/2.2					
	40/80	1620/1100	36.05	30000	2.0/2.2					
	44/89	1470/990	32.60	29400	2.2/2.2	**S**	**97**	**DV**	**132ML4/2**	210
	55/110	1230/820	26.39	26700	2.1/2.1	**SF**	**97**	**DV**	**132ML4/2**	240
	61/123	1100/740	23.59	26100	2.4/2.4	**SA**	**97**	**DV**	**132ML4/2**	205
	68/137	990/665	21.23	25500	2.6/2.6	**SAF**	**97**	**DV**	**132ML4/2**	230
	75/151	900/605	19.23	25000	2.9/2.9					
	85/170	795/535	17.05	24300	3.2/3.2					
	94/188	720/485	15.42	23700	3.4/3.2					

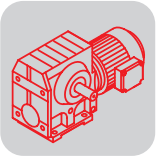


S..D..4/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
7.5/10.0	**33/66**	1940/1320	44.03	23600	0.85/1.10					
	37/74	1730/1170	39.10	23100	0.95/1.25	**S**	**87**	**DV**	**132ML4/2**	150
	41/83	1550/1050	34.96*	22700	1.05/1.35	**SF**	**87**	**DV**	**132ML4/2**	170
	46/92	1400/950	31.43	22200	1.15/1.35	**SA**	**87**	**DV**	**132ML4/2**	150
	53/106	1220/820	27.28	21600	1.30/1.35	**SAF**	**87**	**DV**	**132ML4/2**	165
	59/119	1090/740	24.43	21200	1.45/1.30					
	72/143	910/615	20.27	20300	1.75/1.25					
	74/147	910/610	19.70	19100	1.35/1.60					
	83/166	810/545	17.49	18700	1.55/1.80	**S**	**87**	**DV**	**132ML4/2**	150
	93/185	720/485	15.64*	18300	1.70/1.95	**SF**	**87**	**DV**	**132ML4/2**	170
	103/206	650/440	14.06	17900	1.90/1.95	**SA**	**87**	**DV**	**132ML4/2**	150
	119/238	565/380	12.21	17400	2.2/1.90	**SAF**	**87**	**DV**	**132ML4/2**	165
	133/265	510/340	10.93	17000	2.4/1.90					
	160/320	420/285	9.07	16300	2.7/1.75					
13.5/15.0	**29/59**	3990/2250	49.87	29800	0.85/1.30	**S**	**97**	**DV**	**160L4/2**	280
	33/65	3600/2030	44.89	29300	0.90/1.40	**SF**	**97**	**DV**	**160L4/2**	310
	36/72	3270/1840	40.65	28900	1.00/1.45	**SA**	**97**	**DV**	**160L4/2**	275
	41/81	2900/1630	36.05	28300	1.15/1.45	**SAF**	**97**	**DV**	**160L4/2**	300
	45/90	2630/1480	32.60	27800	1.20/1.45					
	55/111	2190/1230	26.39	24900	1.20/1.40					
	62/124	1960/1100	23.59	24400	1.35/1.60					
	69/138	1770/990	21.23	24000	1.45/1.75	**S**	**97**	**DV**	**160L4/2**	280
	76/152	1600/900	19.23	23600	1.60/1.95	**SF**	**97**	**DV**	**160L4/2**	310
	86/171	1420/795	17.05	23100	1.80/2.2	**SA**	**97**	**DV**	**160L4/2**	275
	95/189	1290/720	15.42	22600	1.90/2.1	**SAF**	**97**	**DV**	**160L4/2**	300
	112/223	1100/610	13.07	21900	2.1/2.0					
	128/256	960/535	11.41	21200	2.3/1.85					
	72/144	1630/910	20.27	19100	1.00/0.85					
	83/167	1440/810	17.49	17200	0.85/1.20	**S**	**87**	**DV**	**160L4/2**	215
	93/187	1290/725	15.64*	17000	0.95/1.35	**SF**	**87**	**DV**	**160L4/2**	240
	104/208	1160/650	14.06	16700	1.05/1.30	**SA**	**87**	**DV**	**160L4/2**	215
	120/239	1010/565	12.21	16300	1.25/1.30	**SAF**	**87**	**DV**	**160L4/2**	230
	134/267	910/510	10.93	16000	1.35/1.25	**S**	**87**	**DV**	**160L4/2**	215
	161/322	755/420	9.07	15500	1.50/1.20	**SF**	**87**	**DV**	**160L4/2**	240
	185/370	655/365	7.88	15000	1.55/1.00	**SA**	**87**	**DV**	**160L4/2**	215
						SAF	**87**	**DV**	**160L4/2**	230
16.0/18.5	**36/73**	3870/2250	40.65	27500	0.85/1.20					
	41/82	3440/1990	36.05	27100	0.95/1.20					
	45/91	3120/1810	32.60	26700	1.05/1.20					
	53/107	2650/1530	27.63	26000	1.15/1.15					
	61/122	2320/1340	24.13	25300	1.25/1.05					
	69/139	2100/1210	21.23	22900	1.25/1.45	**S**	**97**	**DV**	**180M4/2**	305
	76/153	1900/1100	19.23	22600	1.35/1.60	**SF**	**97**	**DV**	**180M4/2**	335
	86/173	1690/970	17.05	22200	1.50/1.80	**SA**	**97**	**DV**	**180M4/2**	300
	95/191	1530/880	15.42	21800	1.60/1.75	**SAF**	**97**	**DV**	**180M4/2**	325
	112/226	1300/750	13.07	21200	1.80/1.65					
	128/258	1140/655	11.41	20600	1.95/1.55					
	153/309	950/545	9.55	19900	2.1/1.05					
	177/357	820/475	8.26	19300	2.2/0.95					
18.5/23	**41/81**	3980/2500	36.05	25600	0.85/0.95					
	45/90	3610/2260	32.60	25300	0.90/0.95					
	53/106	3070/1920	27.63	24800	1.00/0.90	**S**	**97**	**DV**	**180L4/2**	320
	61/121	2680/1680	24.13	24300	1.05/0.85	**SF**	**97**	**DV**	**180L4/2**	350
	69/138	2420/1510	21.23	21600	1.05/1.15	**SA**	**97**	**DV**	**180L4/2**	315
	76/152	2200/1370	19.23	21400	1.20/1.25	**SAF**	**97**	**DV**	**180L4/2**	340
	86/172	1950/1220	17.05	21200	1.30/1.40					
	95/190	1770/1100	15.42	20900	1.40/1.40					
	112/224	1500/940	13.07	20400	1.55/1.35	**S**	**97**	**DV**	**180L4/2**	320
	128/257	1310/820	11.41	19900	1.70/1.20	**SF**	**97**	**DV**	**180L4/2**	350
	153/307	1100/685	9.55	19300	1.85/0.85	**SA**	**97**	**DV**	**180L4/2**	315
	177/355	950/595	8.26	18800	1.85/0.75	**SAF**	**97**	**DV**	**180L4/2**	340

6.3 S..D..8/4 [kW]

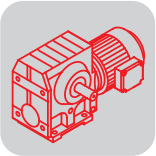
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.18	**3.0/6.4**	182/169	217.41	10500	3.1/3.1	**S**	**67**	**DT**	**71D8/4**	32
	3.4/7.3	161/150	190.11	10600	3.5/3.5	**SF**	**67**	**DT**	**71D8/4**	38
	3.6/7.6	154/143	180.60*	10600	3.7/3.6	**SA**	**67**	**DT**	**71D8/4**	33
						SAF	**67**	**DT**	**71D8/4**	37
	3.2/6.9	159/148	201.00*	7990	1.95/2.0					
	3.5/7.5	148/138	184.80*	8040	2.1/2.1	**S**	**57**	**DT**	**71D8/4**	20
	4.1/8.7	129/120	158.12	8110	2.3/2.5	**SF**	**57**	**DT**	**71D8/4**	24
	4.7/10	114/106	137.05	8150	2.6/2.8	**SA**	**57**	**DT**	**71D8/4**	20
	5.1/11	107/100	128.10*	8170	2.8/3.0	**SAF**	**57**	**DT**	**71D8/4**	23
	5.9/12	94/88	110.73	8200	3.1/3.4					
	3.2/6.9	153/143	201.00*	5420	1.20/1.20					
	3.5/7.5	143/133	184.80*	5470	1.30/1.30					
	4.1/8.7	124/116	158.12	5550	1.45/1.45					
	4.7/10	110/103	137.05	5620	1.60/1.65					
	5.1/11	103/97	128.10*	5640	1.70/1.75					
	5.9/12	91/85	110.73	5690	1.90/2.0					
	6.9/15	79/74	94.08*	5740	2.2/2.3					
	7.7/16	72/67	84.00*	5760	2.4/2.5	**S**	**47**	**DT**	**71D8/4**	16
	9.1/19	62/58	71.75*	5790	2.7/2.9	**SF**	**47**	**DT**	**71D8/4**	20
	9.4/20	74/66	69.39	5730	2.4/2.3	**SA**	**47**	**DT**	**71D8/4**	17
	9.7/21	59/55	67.20*	5810	2.9/3.1	**SAF**	**47**	**DT**	**71D8/4**	19
	10/22	69/61	63.80*	5750	2.6/2.5					
	12/25	59/53	54.59	5790	3.0/2.9					
	14/29	52/47	47.32	5810	3.4/3.3					
	15/31	49/44	44.22*	5740	3.6/3.6					
	17/36	43/38	38.23	5500	4.1/4.1					
	20/42	37/33	32.48*	5240	4.7/4.7					
	22/48	33/29	29.00*	5070	5.2/5.3					
	4.5/9.6	110/103	144.40*	3000	0.85/0.90					
	5.3/11	95/89	122.94	3000	0.95/1.00	**S**	**37**	**DT**	**71D8/4**	13
	6.1/13	84/78	106.00*	3000	1.10/1.10	**SF**	**37**	**DT**	**71D8/4**	14
	6.6/14	79/74	98.80*	3000	1.15/1.20	**SA**	**37**	**DT**	**71D8/4**	13
	7.5/16	70/66	86.36	3000	1.30/1.30	**SAF**	**37**	**DT**	**71D8/4**	14
	8.0/17	66/62	80.96	3000	1.40/1.35					
	9.1/19	60/56	71.44*	3000	1.55/1.50					
	10/22	54/50	63.33	3000	1.70/1.65					
	12/25	59/53	55.93	3000	1.55/1.55					
	13/27	55/49	51.30*	3000	1.70/1.65					
	15/32	47/42	43.68	3000	1.95/1.90					
	17/37	41/37	37.66	3000	2.2/2.2					
	19/39	39/35	35.10*	3000	2.3/2.3					
	21/45	34/30	30.68	3000	2.6/2.5	**S**	**37**	**DT**	**71D8/4**	13
	23/48	32/29	28.76	3000	2.7/2.6	**SF**	**37**	**DT**	**71D8/4**	14
	26/54	29/25	25.38*	3000	3.0/2.9	**SA**	**37**	**DT**	**71D8/4**	13
	29/61	26/23	22.50*	3000	3.2/3.2	**SAF**	**37**	**DT**	**71D8/4**	14
	33/69	24/22	19.89	2970	2.5/2.4					
	36/76	23/20	18.24*	2900	2.7/2.6					
	42/89	19/17	15.53	2780	3.0/3.0					
	49/103	17/15	13.39	2670	3.3/3.3					
	52/111	16/14	12.48*	2620	3.5/3.5					
	60/127	14/12	10.91	2520	3.9/4.0					
0.16/0.30	**3.0/6.4**	290/280	217.41	10200	1.95/1.85					
	3.4/7.3	260/250	190.11	10300	2.2/2.1	**S**	**67**	**DT**	**80K8/4**	33
	3.6/7.6	245/240	180.60*	10300	2.3/2.2	**SF**	**67**	**DT**	**80K8/4**	39
	4.1/8.7	220/215	158.45	10400	2.6/2.5	**SA**	**67**	**DT**	**80K8/4**	34
	4.8/10	190/184	134.40*	10500	2.9/2.8	**SAF**	**67**	**DT**	**80K8/4**	38
	4.1/8.7	205/200	158.12	7760	1.45/1.45					
	4.7/10	182/177	137.05	7890	1.65/1.65	**S**	**57**	**DT**	**80K8/4**	22
	5.1/11	171/166	128.10*	7940	1.70/1.75	**SF**	**57**	**DT**	**80K8/4**	26
	5.9/12	151/146	110.73	8020	1.95/2.0	**SA**	**57**	**DT**	**80K8/4**	22
	6.9/15	131/127	94.08*	8100	2.3/2.3	**SAF**	**57**	**DT**	**80K8/4**	25
	7.7/16	119/114	84.00*	8140	2.5/2.6					



S..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.16/0.30	**4.1/8.7**	199/193	158.12	5180	0.90/0.90					
	4.7/10	175/171	137.05	5310	1.00/1.00					
	5.1/11	165/161	128.10*	5360	1.05/1.05					
	5.9/12	146/142	110.73	5460	1.20/1.20					
	6.9/15	126/123	94.08*	5550	1.35/1.35					
	7.7/16	115/111	84.00*	5600	1.50/1.50					
	9.1/19	100/97	71.75*	5660	1.70/1.75					
	9.7/21	94/91	67.20*	5680	1.80/1.85					
	12/25	95/89	54.59	5650	1.85/1.75					
	14/29	83/78	47.32	5580	2.1/2.0	**S**	**47**	**DT**	**80K8/4**	18
	15/31	78/73	44.22*	5480	2.2/2.1	**SF**	**47**	**DT**	**80K8/4**	22
	17/36	68/64	38.23	5270	2.5/2.4	**SA**	**47**	**DT**	**80K8/4**	19
	20/42	59/55	32.48*	5050	2.9/2.8	**SAF**	**47**	**DT**	**80K8/4**	21
	22/48	53/49	29.00*	4890	3.2/3.2					
	26/56	46/42	24.77	4680	3.8/3.7					
	28/59	43/40	23.20*	4590	4.0/3.8					
	32/68	41/37	20.33	4280	2.9/3.0					
	37/78	35/32	17.62	4120	3.3/3.4					
	39/84	33/30	16.47*	4050	3.4/3.6					
	46/97	29/26	14.24	3890	3.9/4.2					
	54/114	25/23	12.10*	3710	4.6/4.8					
	60/128	22/20	10.80*	3590	5.1/5.4					
	7.5/16	112/109	86.36	3000	0.80/0.80					
	8.0/17	106/103	80.96	3000	0.85/0.80					
	9.1/19	95/93	71.44*	3000	0.95/0.90					
	10/22	86/83	63.33	3000	1.05/1.00					
	12/26	74/72	53.83	3000	1.20/1.10					
	15/32	75/70	43.68	3000	1.20/1.15					
	17/37	66/61	37.66	3000	1.35/1.30					
	19/39	62/57	35.10*	3000	1.45/1.35					
	21/45	54/51	30.68	3000	1.60/1.50					
	23/48	51/48	28.76	3000	1.70/1.55	**S**	**37**	**DT**	**80K8/4**	15
	26/54	46/42	25.38*	3000	1.85/1.75	**SF**	**37**	**DT**	**80K8/4**	16
	29/61	41/38	22.50*	2980	2.0/1.95	**SA**	**37**	**DT**	**80K8/4**	15
	34/72	35/33	19.13*	2870	2.3/2.2	**SAF**	**37**	**DT**	**80K8/4**	16
	42/89	31/28	15.53	2600	1.90/1.75					
	49/103	27/25	13.39	2510	2.1/2.0					
	52/111	25/23	12.48*	2470	2.2/2.1					
	60/127	22/20	10.91	2390	2.4/2.4					
	64/135	21/19	10.23	2350	2.6/2.5					
	72/153	18/17	9.02*	2280	2.9/2.8					
	81/173	16/15	8.00*	2210	3.2/3.0					
	96/203	14/13	6.80*	2110	3.6/3.4					
0.22/0.40	**2.6/5.5**	495/470	256.47	16000	2.6/2.7	**S**	**77**	**DT**	**80N8/4**	54
	3.0/6.2	445/415	225.26	16000	2.9/3.1	**SF**	**77**	**DT**	**80N8/4**	64
	3.1/6.5	425/400	214.00*	16000	3.0/3.2	**SA**	**77**	**DT**	**80N8/4**	54
	3.5/7.4	380/355	189.09	16000	3.4/3.6	**SAF**	**77**	**DT**	**80N8/4**	61
	3.1/6.4	390/370	217.41	9660	1.45/1.40					
	3.5/7.4	345/330	190.11	9900	1.65/1.60					
	3.7/7.8	330/315	180.60*	9980	1.70/1.65	**S**	**67**	**DT**	**80N8/4**	35
	4.2/8.8	295/280	158.45	10100	1.90/1.85	**SF**	**67**	**DT**	**80N8/4**	41
	5.0/10	255/240	134.40*	10300	2.2/2.2	**SA**	**67**	**DT**	**80N8/4**	36
	5.5/12	235/220	121.33	10400	2.4/2.4	**SAF**	**67**	**DT**	**80N8/4**	40
	6.3/13	210/197	106.75*	10500	2.7/2.7					
	4.2/8.8	275/265	158.12	7290	1.10/1.10					
	4.9/10	245/230	137.05	7530	1.25/1.25					
	5.2/11	230/220	128.10*	7620	1.30/1.35					
	6.0/13	200/193	110.73	7780	1.45/1.55					
	7.1/15	175/167	94.08*	7920	1.70/1.75	**S**	**57**	**DT**	**80N8/4**	23
	8.0/17	159/151	84.00*	7990	1.85/1.95	**SF**	**57**	**DT**	**80N8/4**	27
	9.3/20	138/131	71.75*	8070	2.1/2.2	**SA**	**57**	**DT**	**80N8/4**	23
	10/21	131/123	67.20*	8100	2.3/2.3	**SAF**	**57**	**DT**	**80N8/4**	26
	12/26	129/118	54.59	8100	2.1/2.1					
	14/30	113/103	47.32	8160	2.4/2.4					
	15/32	106/97	44.22*	8170	2.5/2.5					
	18/37	93/85	38.23	8210	2.9/2.9					

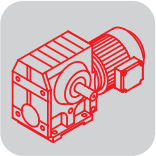
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.40	**5.2/11**	220/210	128.10*	5050	0.80/0.80					
	6.0/13	195/187	110.73	5200	0.90/0.90					
	7.1/15	169/162	94.08*	5340	1.00/1.05					
	8.0/17	153/146	84.00*	5420	1.10/1.15					
	9.3/20	134/127	71.75*	5520	1.30/1.30	**S**	**47**	**DT**	**80N8/4**	19
	10/21	126/120	67.20*	5550	1.35/1.40	**SF**	**47**	**DT**	**80N8/4**	23
	12/26	127/117	54.59	5500	1.40/1.35	**SA**	**47**	**DT**	**80N8/4**	20
	14/30	111/102	47.32	5330	1.60/1.50	**SAF**	**47**	**DT**	**80N8/4**	22
	15/32	104/96	44.22*	5240	1.70/1.60					
	18/37	91/84	38.23	5070	1.90/1.85					
	21/43	78/72	32.48*	4870	2.2/2.2					
	23/48	71/64	29.00*	4730	2.4/2.4					
	27/57	61/56	24.77	4540	2.8/2.8					
	29/60	57/52	23.20*	4460	3.0/2.9					
	33/69	54/49	20.33	4120	2.1/2.3	**S**	**47**	**DT**	**80N8/4**	19
	38/79	47/43	17.62	3980	2.4/2.6	**SF**	**47**	**DT**	**80N8/4**	23
	41/85	44/40	16.47*	3910	2.6/2.8	**SA**	**47**	**DT**	**80N8/4**	20
	47/98	39/35	14.24	3770	2.9/3.2	**SAF**	**47**	**DT**	**80N8/4**	22
	55/116	33/30	12.10*	3610	3.4/3.7					
	62/130	30/27	10.80*	3500	3.8/4.1					
	12/26	100/95	53.83	3000	0.90/0.85					
	15/32	101/93	43.68	3000	0.90/0.85					
	18/37	88/81	37.66	3000	1.00/1.00					
	19/40	82/76	35.10*	3000	1.05/1.05					
	22/46	73/67	30.68	2980	1.20/1.15					
	23/49	68/63	28.76	2950	1.25/1.20					
	26/55	61/56	25.38*	2880	1.40/1.35	**S**	**37**	**DT**	**80N8/4**	16
	30/62	55/50	22.50*	2820	1.50/1.45	**SF**	**37**	**DT**	**80N8/4**	17
	35/73	47/43	19.13*	2720	1.75/1.65	**SA**	**37**	**DT**	**80N8/4**	16
	43/90	41/37	15.53	2450	1.40/1.35	**SAF**	**37**	**DT**	**80N8/4**	17
	50/105	36/32	13.39	2380	1.55/1.50					
	54/112	34/30	12.48*	2350	1.65/1.60					
	61/128	30/26	10.91	2280	1.85/1.80					
	66/137	28/25	10.23	2250	1.95/1.90					
	74/155	25/22	9.02*	2180	2.2/2.1					
	84/175	22/20	8.00*	2120	2.4/2.3					
	99/206	19/17	6.80*	2040	2.7/2.6					
0.30/0.60	**3.1/6.2**	580/625	225.26	15600	2.2/2.0	**S**	**77**	**DT**	**90S8/4**	59
	3.3/6.5	555/595	214.00*	15700	2.3/2.1	**SF**	**77**	**DT**	**90S8/4**	69
	3.7/7.4	495/535	189.09	15900	2.6/2.4	**SA**	**77**	**DT**	**90S8/4**	59
	4.3/8.7	430/465	161.60*	16000	2.9/2.7	**SAF**	**77**	**DT**	**90S8/4**	66
	4.7/9.5	400/430	148.15	16000	3.2/2.9					
	3.7/7.4	455/495	190.11	8910	1.25/1.05					
	3.9/7.8	435/470	180.60*	9090	1.30/1.10					
	4.4/8.8	385/420	158.45	9460	1.45/1.25					
	5.2/10	335/360	134.40*	9810	1.65/1.45					
	5.8/12	305/330	121.33	9980	1.80/1.55	**S**	**67**	**DT**	**90S8/4**	39
	6.6/13	275/295	106.75*	10100	2.0/1.75	**SF**	**67**	**DT**	**90S8/4**	45
	6.9/14	260/280	100.80*	10200	2.1/1.85	**SA**	**67**	**DT**	**90S8/4**	40
	8.2/16	225/240	85.83	10400	2.4/2.2	**SAF**	**67**	**DT**	**90S8/4**	44
	9.0/18	205/220	78.00*	10400	2.7/2.4					
	11/21	205/215	65.63	10400	2.5/2.2					
	11/22	197/205	62.35*	10500	2.7/2.3					
	13/26	175/183	54.70	10500	3.0/2.6					
	5.1/10	320/350	137.05	6600	0.95/0.85					
	5.5/11	300/330	128.10*	6810	1.00/0.90					
	6.3/13	265/290	110.73	7180	1.10/1.00					
	7.4/15	230/250	94.08*	7490	1.30/1.20	**S**	**57**	**DT**	**90S8/4**	27
	8.3/17	210/225	84.00*	7640	1.40/1.30	**SF**	**57**	**DT**	**90S8/4**	31
	9.8/20	182/196	71.75*	7820	1.65/1.50	**SA**	**57**	**DT**	**90S8/4**	27
	10/21	171/185	67.20*	7870	1.70/1.55	**SAF**	**57**	**DT**	**90S8/4**	30
	12/25	147/158	56.61	8000	2.0/1.70					
	15/30	148/155	47.32	8010	1.85/1.60					



S..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.60	**16/32**	139/146	44.22*	8040	1.95/1.70					
	18/37	121/127	38.23	8110	2.2/1.95					
	22/43	104/109	32.48*	7840	2.6/2.3	**S**	**57**	**DT**	**90S8/4**	27
	24/48	94/98	29.00*	7600	2.9/2.5	**SF**	**57**	**DT**	**90S8/4**	31
	28/57	81/84	24.77	7280	3.3/2.9	**SA**	**57**	**DT**	**90S8/4**	27
	30/60	76/79	23.20*	7150	3.5/3.1	**SAF**	**57**	**DT**	**90S8/4**	30
	40/79	62/64	17.62	6400	2.7/2.6					
	43/85	58/60	16.47*	6290	2.9/2.8					
	9.8/20	176/191	71.75*	5230	0.95/0.90					
	10/21	166/180	67.20*	5290	1.05/0.95					
	12/25	143/154	56.61	5400	1.20/1.05					
	15/30	145/153	47.32	4870	1.20/1.00					
	16/32	137/144	44.22*	4820	1.30/1.10					
	18/37	119/125	38.23	4690	1.45/1.25	**S**	**47**	**DT**	**90S8/4**	24
	22/43	103/108	32.48*	4550	1.65/1.45	**SF**	**47**	**DT**	**90S8/4**	27
	24/48	92/97	29.00*	4440	1.85/1.60	**SA**	**47**	**DT**	**90S8/4**	25
	28/57	80/83	24.77	4290	2.1/1.85	**SAF**	**47**	**DT**	**90S8/4**	26
	30/60	75/78	23.20*	4230	2.3/1.95					
	36/72	64/66	19.54	4060	2.7/2.2					
	40/79	62/64	17.62	3720	1.85/1.75					
	43/85	58/60	16.47*	3670	1.95/1.85					
	49/98	50/52	14.24	3560	2.2/2.1					
	58/116	43/44	12.10*	3430	2.6/2.5	**S**	**47**	**DT**	**90S8/4**	24
	65/130	39/40	10.80*	3340	2.9/2.8	**SF**	**47**	**DT**	**90S8/4**	27
	76/152	33/34	9.23*	3210	3.4/3.2	**SA**	**47**	**DT**	**90S8/4**	25
	81/162	31/32	8.64*	3160	3.6/3.4	**SAF**	**47**	**DT**	**90S8/4**	26
	28/55	80/84	25.38*	2540	1.05/0.90					
	31/62	71/75	22.50*	2510	1.15/1.00					
	37/73	61/64	19.13*	2460	1.30/1.10					
	52/105	47/48	13.39	2120	1.20/1.00	**S**	**37**	**DT**	**90S8/4**	20
	56/112	44/45	12.48*	2110	1.25/1.05	**SF**	**37**	**DT**	**90S8/4**	22
	64/128	39/40	10.91	2070	1.40/1.20	**SA**	**37**	**DT**	**90S8/4**	20
	68/137	36/37	10.23	2050	1.50/1.25	**SAF**	**37**	**DT**	**90S8/4**	22
	78/155	32/33	9.02*	2010	1.65/1.40					
	88/175	29/29	8.00*	1970	1.80/1.55					
	103/206	25/25	6.80*	1910	2.1/1.70					
0.44/0.88	**2.4/4.9**	1130/1210	288.00*	29500	2.2/1.90					
	2.7/5.4	1030/1100	258.18	29600	2.4/2.1	**S**	**87**	**DT**	**90L8/4**	96
	3.1/6.3	900/960	222.40*	29700	2.7/2.4	**SF**	**87**	**DT**	**90L8/4**	120
	3.5/6.9	830/880	202.96	29800	2.9/2.6	**SA**	**87**	**DT**	**90L8/4**	94
	3.9/7.8	745/790	180.00*	29900	3.2/2.8	**SAF**	**87**	**DT**	**90L8/4**	110
	3.1/6.2	850/920	225.26	14300	1.50/1.40					
	3.3/6.5	810/880	214.00*	14500	1.55/1.45					
	3.7/7.4	730/785	189.09	15000	1.75/1.60					
	4.3/8.7	635/680	161.60*	15400	2.0/1.85	**S**	**77**	**DT**	**90L8/4**	60
	4.7/9.5	585/630	148.15	15600	2.2/1.95	**SF**	**77**	**DT**	**90L8/4**	70
	5.4/11	520/560	130.00*	15900	2.4/2.2	**SA**	**77**	**DT**	**90L8/4**	60
	5.7/11	495/530	123.20*	15900	2.6/2.3	**SAF**	**77**	**DT**	**90L8/4**	67
	6.5/13	440/470	107.83	16000	2.9/2.5					
	7.2/14	400/425	97.14	16000	3.2/2.7					
	8.2/16	355/380	85.22	16000	3.6/2.9					
	4.4/8.8	565/615	158.45	7680	1.00/0.85					
	5.2/10	490/530	134.40*	8570	1.15/1.00					
	5.8/12	450/485	121.33	8980	1.25/1.05	**S**	**67**	**DT**	**90L8/4**	41
	6.6/13	400/430	106.75*	9380	1.40/1.20	**SF**	**67**	**DT**	**90L8/4**	47
	6.9/14	380/410	100.80*	9520	1.45/1.25	**SA**	**67**	**DT**	**90L8/4**	42
	8.2/16	330/355	85.83	9850	1.65/1.45	**SAF**	**67**	**DT**	**90L8/4**	46
	9.0/18	305/325	78.00*	10000	1.80/1.60					
	11/21	305/320	65.63	10000	1.75/1.50					

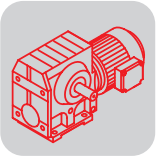
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.44/0.88	**11/22**	290/305	62.35*	10100	1.80/1.60					
	13/26	255/270	54.70	9980	2.1/1.80	**S**	**67**	**DT**	**90L8/4**	41
	15/30	220/230	46.40*	9600	2.4/2.1	**SF**	**67**	**DT**	**90L8/4**	47
	17/33	200/210	41.89	9360	2.6/2.3	**SA**	**67**	**DT**	**90L8/4**	42
	19/38	177/184	36.85	9060	3.0/2.6	**SAF**	**67**	**DT**	**90L8/4**	46
	20/40	168/175	34.80*	8930	3.1/2.8					
	7.4/15	335/365	94.08*	6390	0.85/0.80					
	8.3/17	305/330	84.00*	6790	0.95/0.90					
	9.8/20	265/285	71.75*	7200	1.10/1.00					
	10/21	250/270	67.20*	7330	1.15/1.05					
	12/25	215/230	56.61	7610	1.35/1.15					
	15/30	215/230	47.32	7630	1.25/1.10					
	16/32	205/215	44.22*	7720	1.35/1.15					
	18/37	178/186	38.23	7750	1.50/1.30	**S**	**57**	**DT**	**90L8/4**	29
	22/43	153/160	32.48*	7470	1.75/1.55	**SF**	**57**	**DT**	**90L8/4**	32
	24/48	138/143	29.00*	7270	1.95/1.70	**SA**	**57**	**DT**	**90L8/4**	28
	28/57	119/123	24.77	6990	2.3/2.0	**SAF**	**57**	**DT**	**90L8/4**	31
	30/60	112/116	23.20*	6880	2.4/2.1					
	36/72	95/98	19.54	6580	2.8/2.2					
	40/79	91/94	17.62	6100	1.85/1.80					
	43/85	86/88	16.47*	6010	2.0/1.90					
	49/98	74/76	14.24	5800	2.3/2.2					
	58/116	64/65	12.10*	5560	2.7/2.6					
	65/130	57/58	10.80*	5400	3.0/2.9					
	18/37	175/184	38.23	4170	1.00/0.85					
	22/43	151/158	32.48*	4100	1.15/1.00					
	24/48	136/142	29.00*	4040	1.25/1.10					
	28/57	117/122	24.77	3940	1.45/1.25					
	30/60	110/115	23.20*	3900	1.55/1.35	**S**	**47**	**DT**	**90L8/4**	25
	36/72	94/98	19.54	3780	1.80/1.50	**SF**	**47**	**DT**	**90L8/4**	28
	40/79	91/93	17.62	3360	1.25/1.20	**SA**	**47**	**DT**	**90L8/4**	26
	43/85	85/88	16.47*	3330	1.35/1.25	**SAF**	**47**	**DT**	**90L8/4**	28
	49/98	74/76	14.24	3260	1.55/1.45					
	58/116	63/65	12.10*	3180	1.80/1.70					
	65/130	57/58	10.80*	3110	1.95/1.85					
	76/152	49/50	9.23*	3020	2.3/2.2	**S**	**47**	**DT**	**90L8/4**	25
	81/162	46/47	8.64*	2980	2.5/2.3	**SF**	**47**	**DT**	**90L8/4**	28
	96/192	39/40	7.28	2870	2.9/2.6	**SA**	**47**	**DT**	**90L8/4**	26
						SAF	**47**	**DT**	**90L8/4**	28
	68/137	53/55	10.23	1780	1.00/0.85	**S**	**37**	**DT**	**90L8/4**	22
	78/155	47/48	9.02*	1770	1.10/0.95	**SF**	**37**	**DT**	**90L8/4**	23
	88/175	42/43	8.00*	1760	1.25/1.05	**SA**	**37**	**DT**	**90L8/4**	22
	103/206	36/37	6.80*	1730	1.40/1.15	**SAF**	**37**	**DT**	**90L8/4**	23
0.66/1.3	**2.4/5.0**	1770/1840	286.40*	36300	2.4/2.2	**S**	**97**	**DV**	**100M8/4**	160
	2.7/5.4	1640/1690	262.22	36400	2.6/2.4	**SF**	**97**	**DV**	**100M8/4**	190
	3.0/6.1	1460/1510	231.67	36600	2.9/2.7	**SA**	**97**	**DV**	**100M8/4**	155
	3.6/7.2	1260/1300	196.52	36700	3.3/3.1	**SAF**	**97**	**DV**	**100M8/4**	180
	2.7/5.5	1540/1600	258.18	29000	1.60/1.40					
	3.1/6.4	1350/1400	222.40*	29300	1.80/1.65					
	3.5/7.0	1240/1290	202.96	29400	1.95/1.75	**S**	**87**	**DV**	**100M8/4**	100
	3.9/7.9	1110/1150	180.00*	29600	2.2/1.90	**SF**	**87**	**DV**	**100M8/4**	125
	4.6/9.4	950/980	151.30	29700	2.5/2.2	**SA**	**87**	**DV**	**100M8/4**	99
	5.0/10	880/910	139.05	29800	2.6/2.3	**SAF**	**87**	**DV**	**100M8/4**	115
	5.7/12	790/810	123.48	29800	2.9/2.5					
	6.3/13	715/735	110.40*	29900	3.2/2.7					



S..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.66/1.3	**3.7/7.5**	1090/1140	189.09	12800	1.15/1.10					
	4.3/8.8	950/990	161.60*	13900	1.35/1.25					
	4.7/9.6	880/920	148.15	14300	1.45/1.35					
	5.4/11	780/810	130.00*	14800	1.60/1.50					
	5.7/12	745/775	123.20*	15000	1.70/1.55					
	6.5/13	660/685	107.83	15400	1.90/1.70	**S**	**77**	**DV**	**100M8/4**	63
	7.2/15	600/620	97.14	15600	2.1/1.85	**SF**	**77**	**DV**	**100M8/4**	73
	8.2/17	535/550	85.22	15800	2.4/2.0	**SA**	**77**	**DV**	**100M8/4**	63
	9.3/19	480/490	75.20*	15300	2.6/2.2	**SAF**	**77**	**DV**	**100M8/4**	70
	11/21	430/440	66.67	14800	2.9/2.4					
	11/23	470/475	63.03	14000	2.4/2.3					
	12/25	370/380	56.92	14200	3.2/2.6					
	13/26	405/405	53.87	13500	2.8/2.7					
	14/29	375/375	49.38	13200	3.0/2.9					
	6.6/13	600/630	106.75*	7490	0.90/0.80					
	6.9/14	570/600	100.80*	7880	0.95/0.85					
	8.2/17	495/520	85.83	8700	1.10/1.00					
	9.0/18	455/475	78.00*	9070	1.20/1.10					
	10/21	400/415	67.57	9490	1.35/1.25					
	13/26	385/390	54.70	9170	1.35/1.25					
	15/31	330/335	46.40*	8900	1.60/1.45	**S**	**67**	**DV**	**100M8/4**	45
	17/34	300/305	41.89	8720	1.75/1.60	**SF**	**67**	**DV**	**100M8/4**	51
	19/39	265/270	36.85	8500	1.95/1.80	**SA**	**67**	**DV**	**100M8/4**	46
	20/41	250/255	34.80*	8390	2.1/1.90	**SAF**	**67**	**DV**	**100M8/4**	50
	24/48	215/220	29.63	8100	2.4/2.2					
	26/53	198/199	26.93	7920	2.7/2.4					
	30/61	173/174	23.33	7650	3.0/2.8					
	34/70	161/160	20.37	6990	2.3/2.1					
	41/82	138/137	17.28*	6740	2.6/2.5					
	45/91	125/124	15.60*	6590	2.9/2.8					
	18/37	265/270	38.23	7080	1.00/0.90					
	22/44	230/235	32.48*	6890	1.20/1.05					
	24/49	205/210	29.00*	6750	1.30/1.15					
	28/57	178/180	24.77	6540	1.50/1.35					
	30/61	168/169	23.20*	6450	1.60/1.45	**S**	**57**	**DV**	**100M8/4**	33
	36/73	143/143	19.54	6210	1.90/1.50	**SF**	**57**	**DV**	**100M8/4**	37
	49/100	112/111	14.24	5420	1.50/1.50	**SA**	**57**	**DV**	**100M8/4**	33
	58/117	95/95	12.10*	5240	1.75/1.80	**SAF**	**57**	**DV**	**100M8/4**	36
	65/131	86/85	10.80*	5110	1.95/2.0					
	76/154	74/73	9.23*	4920	2.3/2.3					
	81/164	69/69	8.64*	4850	2.4/2.4					
	96/195	59/58	7.28	4650	2.9/2.5					
	28/57	176/178	24.77	3420	0.95/0.85					
	30/61	165/167	23.20*	3410	1.05/0.90					
	36/73	141/142	19.54	3360	1.20/1.00					
	49/100	111/111	14.24	2820	1.00/1.00	**S**	**47**	**DV**	**100M8/4**	29
	58/117	95/95	12.10*	2800	1.20/1.15	**SF**	**47**	**DV**	**100M8/4**	33
	65/131	85/85	10.80*	2780	1.30/1.30	**SA**	**47**	**DV**	**100M8/4**	30
	76/154	73/73	9.23*	2730	1.55/1.50	**SAF**	**47**	**DV**	**100M8/4**	32
	81/164	69/68	8.64*	2700	1.65/1.60					
	96/195	58/58	7.28	2640	1.90/1.80					
0.90/1.8	**2.4/4.9**	2450/2560	286.40*	35600	1.70/1.55	**S**	**97**	**DV**	**100L8/4**	160
	2.6/5.4	2260/2360	262.22	35800	1.85/1.70	**SF**	**97**	**DV**	**100L8/4**	195
	3.0/6.1	2020/2110	231.67	36100	2.1/1.90	**SA**	**97**	**DV**	**100L8/4**	155
	3.5/7.2	1740/1810	196.52	36300	2.4/2.2	**SAF**	**97**	**DV**	**100L8/4**	185

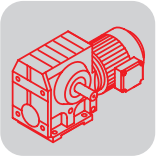
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.90/1.8	**2.7/5.5**	2130/2230	258.18	28000	1.15/1.00					
	3.1/6.3	1860/1950	222.40*	28500	1.30/1.15					
	3.4/7.0	1710/1790	202.96	28800	1.40/1.25					
	3.8/7.8	1540/1610	180.00*	29000	1.55/1.35					
	4.6/9.3	1320/1370	151.30	29300	1.80/1.55					
	5.0/10	1220/1270	139.05	29400	1.90/1.65					
	5.6/11	1090/1140	123.48	29600	2.1/1.80	**S**	**87**	**DV**	**100L8/4**	105
	6.2/13	990/1020	110.40*	29700	2.3/1.95	**SF**	**87**	**DV**	**100L8/4**	125
	7.0/14	900/930	99.26	29800	2.5/2.1	**SA**	**87**	**DV**	**100L8/4**	100
	8.0/16	790/810	86.15	29800	2.8/2.3	**SAF**	**87**	**DV**	**100L8/4**	120
	8.4/17	860/870	81.76	29800	2.1/1.85					
	8.9/18	710/730	77.14	29900	3.0/2.5					
	9.8/20	745/750	70.43	29900	2.4/2.1					
	11/22	685/690	64.27	29900	2.6/2.3					
	12/25	610/615	57.00*	30000	2.9/2.6					
	4.3/8.7	1310/1380	161.60*	6510	0.95/0.90					
	4.7/9.5	1210/1280	148.15	11600	1.05/0.95					
	5.3/11	1080/1130	130.00*	12900	1.20/1.05					
	5.6/11	1030/1080	123.20*	13300	1.25/1.10	**S**	**77**	**DV**	**100L8/4**	67
	6.4/13	910/950	107.83	14100	1.40/1.25	**SF**	**77**	**DV**	**100L8/4**	77
	7.1/15	830/870	97.14	14600	1.55/1.30	**SA**	**77**	**DV**	**100L8/4**	67
	8.1/17	740/770	85.22	14900	1.70/1.45	**SAF**	**77**	**DV**	**100L8/4**	74
	9.2/19	660/685	75.20*	14500	1.90/1.55					
	10/21	590/610	66.67	14100	2.1/1.70					
	11/22	650/660	63.03	13100	1.75/1.65					
	12/25	510/525	56.92	13600	2.3/1.90					
	13/26	560/565	53.87	12700	2.0/1.95					
	14/29	515/520	49.38	12500	2.2/2.1	**S**	**77**	**DV**	**100L8/4**	67
	16/33	455/460	43.33	12200	2.5/2.4	**SF**	**77**	**DV**	**100L8/4**	77
	17/34	435/435	41.07	12100	2.6/2.5	**SA**	**77**	**DV**	**100L8/4**	67
	19/39	380/385	35.94	11700	2.9/2.9	**SAF**	**77**	**DV**	**100L8/4**	74
	21/44	345/350	32.38	11400	3.3/3.1					
	24/50	305/305	28.41	11100	3.7/3.4					
	10/21	555/580	67.57	8090	1.00/0.90					
	13/26	530/545	54.70	8250	1.00/0.90					
	15/30	455/465	46.40*	8110	1.15/1.05	**S**	**67**	**DV**	**100L8/4**	48
	16/34	415/425	41.89	8010	1.25/1.15	**SF**	**67**	**DV**	**100L8/4**	54
	19/38	370/375	36.85	7870	1.45/1.30	**SA**	**67**	**DV**	**100L8/4**	49
	20/41	350/355	34.80*	7800	1.50/1.35	**SAF**	**67**	**DV**	**100L8/4**	53
	23/48	300/305	29.63	7590	1.75/1.60					
	26/52	275/280	26.93	7460	1.90/1.75					
	30/60	240/240	23.33	7250	2.2/2.0					
	34/69	225/225	20.37	6480	1.65/1.50					
	40/82	190/191	17.28*	6310	1.90/1.80					
	44/90	172/173	15.60*	6200	2.1/1.95	**S**	**67**	**DV**	**100L8/4**	48
	50/103	152/152	13.73*	6050	2.3/2.2	**SF**	**67**	**DV**	**100L8/4**	54
	53/109	144/144	12.96*	5980	2.5/2.4	**SA**	**67**	**DV**	**100L8/4**	49
	63/128	123/123	11.03	5780	2.9/2.8	**SAF**	**67**	**DV**	**100L8/4**	53
	69/141	112/112	10.03	5660	3.2/3.0					
	79/162	98/97	8.69	5480	3.6/3.4					
	91/187	86/85	7.56*	5290	4.1/3.5					
	24/49	285/290	29.00*	6160	0.95/0.85					
	28/57	245/250	24.77	6040	1.10/1.00					
	30/61	230/235	23.20*	5980	1.15/1.05					
	35/72	197/200	19.54	5810	1.35/1.10	**S**	**57**	**DV**	**100L8/4**	35
	48/99	154/155	14.24	4990	1.10/1.10	**SF**	**57**	**DV**	**100L8/4**	39
	57/117	132/132	12.10*	4870	1.30/1.30	**SA**	**57**	**DV**	**100L8/4**	35
	64/131	118/119	10.80*	4780	1.45/1.40	**SAF**	**57**	**DV**	**100L8/4**	38
	75/153	102/102	9.23*	4650	1.65/1.65					
	80/163	95/96	8.64*	4590	1.75/1.75					
	95/194	81/81	7.28	4430	2.1/1.80					



S..D..8/4 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/2.2	**2.4/5.0**	3220/3070	286.40*	34600	1.30/1.30					
	2.7/5.5	2980/2830	262.22	35000	1.40/1.40					
	3.0/6.2	2660/2520	231.67	35400	1.60/1.60					
	3.6/7.3	2290/2170	196.52	35900	1.85/1.85	**S**	**97**	**DV**	**112M8/4**	175
	3.9/8.0	2130/2010	180.95	36000	1.95/1.95	**SF**	**97**	**DV**	**112M8/4**	205
	4.3/8.9	1920/1810	161.74	36200	2.2/2.1	**SA**	**97**	**DV**	**112M8/4**	170
	4.8/9.9	1740/1640	145.60*	36400	2.4/2.3	**SAF**	**97**	**DV**	**112M8/4**	195
	5.3/11	1590/1490	131.85	36500	2.6/2.4					
	6.0/12	1430/1330	116.92	36600	2.9/2.6					
	6.6/14	1300/1210	105.71	36700	3.1/2.8					
	3.1/6.5	2450/2340	222.40*	27600	1.00/0.95					
	3.5/7.1	2260/2150	202.96	28000	1.10/1.05					
	3.9/8.0	2030/1930	180.00*	28400	1.20/1.15					
	4.6/9.5	1730/1640	151.30	28900	1.35/1.30					
	5.0/10	1600/1520	139.05	29000	1.45/1.40					
	5.7/12	1440/1360	123.48	29200	1.60/1.50					
	6.3/13	1300/1230	110.40*	29400	1.75/1.65	**S**	**87**	**DV**	**112M8/4**	115
	7.0/15	1180/1110	99.26	29500	1.90/1.75	**SF**	**87**	**DV**	**112M8/4**	135
	8.1/17	1040/970	86.15	29700	2.1/1.95	**SA**	**87**	**DV**	**112M8/4**	110
	9.1/19	940/880	77.14	29700	2.3/2.1	**SAF**	**87**	**DV**	**112M8/4**	125
	9.9/20	980/900	70.43	29700	1.80/1.80					
	11/22	900/830	64.27	29800	1.95/1.95					
	12/25	800/735	57.00*	29800	2.2/2.2					
	15/30	680/620	47.91	29900	2.6/2.6					
	16/33	625/575	44.03	29900	2.8/2.8					
	5.7/12	1360/1290	123.20*	8750	0.95/0.95					
	6.5/13	1200/1140	107.83	12300	1.05/1.00					
	7.2/15	1100/1040	97.14	13200	1.15/1.10					
	8.2/17	970/920	85.22	14000	1.30/1.20	**S**	**77**	**DV**	**112M8/4**	77
	9.3/19	870/820	75.20*	13800	1.45/1.30	**SF**	**77**	**DV**	**112M8/4**	87
	11/22	780/730	66.67	13500	1.55/1.40	**SA**	**77**	**DV**	**112M8/4**	77
	12/25	675/630	56.92	13100	1.75/1.55	**SAF**	**77**	**DV**	**112M8/4**	84
	13/27	735/680	53.87	12100	1.50/1.60					
	14/29	680/625	49.38	11900	1.65/1.75					
	16/33	600/550	43.33	11600	1.85/2.0					
	17/35	570/525	41.07	11500	1.95/2.1					
	19/40	500/460	35.94	11200	2.2/2.4					
	22/44	455/415	32.38	11000	2.5/2.6					
	25/51	400/365	28.41	10700	2.8/2.9	**S**	**77**	**DV**	**112M8/4**	77
	28/57	355/325	25.07	10400	3.2/3.1	**SF**	**77**	**DV**	**112M8/4**	87
	31/63	335/305	22.89	9450	2.1/2.3	**SA**	**77**	**DV**	**112M8/4**	77
	33/69	310/280	20.99	9300	2.3/2.5	**SAF**	**77**	**DV**	**112M8/4**	84
	38/78	270/245	18.42	9060	2.6/2.9					
	40/83	260/235	17.45	8960	2.7/3.0					
	15/31	600/560	46.40*	7470	0.90/0.85					
	17/34	545/505	41.89	7420	0.95/0.95					
	19/39	485/450	36.85	7340	1.10/1.05					
	20/41	460/425	34.80*	7300	1.15/1.15					
	24/49	395/365	29.63	7160	1.35/1.30					
	26/53	360/335	26.93	7060	1.45/1.45					
	30/62	315/290	23.33	6900	1.65/1.65	**S**	**67**	**DV**	**112M8/4**	59
	34/71	275/255	20.30*	6730	1.90/1.70	**SF**	**67**	**DV**	**112M8/4**	65
	41/83	250/230	17.28*	5940	1.45/1.50	**SA**	**67**	**DV**	**112M8/4**	60
	45/92	225/205	15.60*	5860	1.55/1.65	**SAF**	**67**	**DV**	**112M8/4**	64
	51/105	200/182	13.73*	5750	1.75/1.85					
	54/111	189/173	12.96*	5690	1.85/1.95					
	63/131	162/147	11.03	5530	2.2/2.3					
	70/144	148/134	10.03	5430	2.4/2.5					
	81/166	129/117	8.69	5270	2.7/2.9					
	93/190	112/102	7.56*	5110	3.1/2.9					

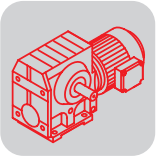
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.8/3.3	**3.0/6.2**	3990/3790	231.67	33200	1.05/1.05					
	3.6/7.3	3440/3250	196.52	34300	1.20/1.25					
	3.9/8.0	3190/3010	180.95	34700	1.30/1.30					
	4.3/8.9	2880/2710	161.74	35100	1.45/1.40					
	4.8/9.9	2620/2460	145.60*	35500	1.60/1.50					
	5.3/11	2390/2240	131.85	35800	1.75/1.65	**S**	**97**	**DV**	**132S8/4**	180
	6.0/12	2140/2000	116.92	36000	1.95/1.75	**SF**	**97**	**DV**	**132S8/4**	210
	6.6/14	1950/1820	105.71	36200	2.1/1.90	**SA**	**97**	**DV**	**132S8/4**	175
	7.8/16	1670/1550	89.60*	36500	2.3/2.1	**SAF**	**97**	**DV**	**132S8/4**	200
	8.9/18	1470/1370	78.26	36600	2.6/2.3					
	9.8/20	1530/1400	71.43	36600	2.4/2.4					
	11/22	1250/1150	65.45	36700	2.9/2.5					
	12/24	1310/1190	60.59	36700	2.8/2.8					
	4.6/9.5	2600/2460	151.30	27300	0.90/0.85					
	5.0/10	2410/2280	139.05	27700	0.95/0.90					
	5.7/12	2160/2040	123.48	28200	1.05/1.00					
	6.3/13	1950/1840	110.40*	28500	1.15/1.10	**S**	**87**	**DV**	**132S8/4**	120
	7.0/15	1770/1660	99.26	28800	1.25/1.20	**SF**	**87**	**DV**	**132S8/4**	140
	8.1/17	1550/1460	86.15	29100	1.40/1.30	**SA**	**87**	**DV**	**132S8/4**	115
	9.1/19	1400/1310	77.14	29300	1.55/1.40	**SAF**	**87**	**DV**	**132S8/4**	135
	11/23	1180/1100	64.00*	29500	1.75/1.55					
	12/25	1200/1100	57.00*	29500	1.45/1.45					
	15/30	1020/930	47.91	29700	1.75/1.70					
	16/33	940/860	44.03	29700	1.90/1.85	**S**	**87**	**DV**	**132S8/4**	120
	18/37	840/765	39.10	29800	2.1/2.1	**SF**	**87**	**DV**	**132S8/4**	140
	20/41	750/685	34.96*	29900	2.3/2.3	**SA**	**87**	**DV**	**132S8/4**	115
	22/46	680/620	31.43	29500	2.6/2.6	**SAF**	**87**	**DV**	**132S8/4**	135
	9.3/19	1300/1230	75.20*	11400	0.95/0.85					
	11/22	1170/1100	66.67	11900	1.05/0.95					
	12/25	1010/950	56.92	11700	1.20/1.05	**S**	**77**	**DV**	**132S8/4**	84
	16/33	900/830	43.33	10300	1.25/1.35	**SF**	**77**	**DV**	**132S8/4**	94
	17/35	850/785	41.07	10200	1.30/1.40	**SA**	**77**	**DV**	**132S8/4**	84
	19/40	750/690	35.94	10100	1.50/1.60	**SAF**	**77**	**DV**	**132S8/4**	91
	22/44	680/625	32.38	9950	1.65/1.75					
	25/51	600/550	28.41	9760	1.90/1.90					
	28/57	535/485	25.07	9570	2.1/2.1					
	32/65	475/435	22.22	9370	2.4/2.3					
	38/78	410/370	18.42	8180	1.70/1.90					
	40/83	385/350	17.45	8120	1.80/2.0	**S**	**77**	**DV**	**132S8/4**	84
	46/94	340/310	15.28	7970	2.1/2.3	**SF**	**77**	**DV**	**132S8/4**	94
	51/105	310/280	13.76	7840	2.3/2.5	**SA**	**77**	**DV**	**132S8/4**	84
	58/119	270/245	12.07	7660	2.6/2.9	**SAF**	**77**	**DV**	**132S8/4**	91
	66/135	240/215	10.65	7480	3.0/3.3					
	74/152	215/193	9.44	7300	3.3/3.8					
	87/179	183/165	8.06	7060	3.9/4.1					
	24/49	590/545	29.63	6040	0.90/0.90					
	26/53	540/500	26.93	6040	0.95/0.95					
	30/62	470/435	23.33	6010	1.10/1.10					
	34/71	415/380	20.30*	5950	1.25/1.10	**S**	**67**	**DV**	**132S8/4**	64
	51/105	300/275	13.73*	4990	1.20/1.25	**SF**	**67**	**DV**	**132S8/4**	70
	54/111	285/260	12.96*	4980	1.25/1.30	**SA**	**67**	**DV**	**132S8/4**	65
	63/131	245/220	11.03	4920	1.45/1.55	**SAF**	**67**	**DV**	**132S8/4**	69
	70/144	220/200	10.03	4880	1.60/1.70					
	81/166	193/175	8.69	4790	1.80/1.90					
	93/190	169/153	7.56*	4690	2.1/1.95					



S..D..8/4 [kW]

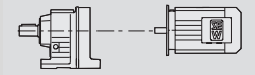
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.2/4.4	**3.6/7.2**	4200/4420	196.52	31800	1.00/0.90					
	3.9/7.8	3900/4100	180.95	33000	1.10/0.95					
	4.3/8.7	3520/3690	161.74	33800	1.20/1.05					
	4.8/9.7	3200/3340	145.60*	34400	1.30/1.10					
	5.3/11	2920/3050	131.85	34900	1.45/1.20					
	6.0/12	2610/2720	116.92	35300	1.60/1.30					
	6.6/13	2380/2470	105.71	35700	1.70/1.40	**S**	**97**	**DV**	**132M8/4**	200
	7.8/16	2040/2110	89.60*	36100	1.90/1.55	**SF**	**97**	**DV**	**132M8/4**	230
	8.9/18	1800/1860	78.26	36300	2.1/1.65	**SA**	**97**	**DV**	**132M8/4**	195
	9.8/20	1870/1900	71.43	36300	1.95/1.75	**SAF**	**97**	**DV**	**132M8/4**	220
	11/22	1520/1570	65.45	36500	2.4/1.85					
	12/23	1600/1620	60.59	36500	2.3/2.0					
	13/25	1470/1500	55.79	36600	2.4/2.2					
	14/28	1320/1340	49.87	36700	2.7/2.5					
	16/31	1200/1210	44.89	36800	3.0/2.7					
	6.3/13	2380/2500	110.40*	27500	0.95/0.80					
	7.0/14	2160/2260	99.26	28000	1.05/0.85					
	8.1/16	1900/1980	86.15	28500	1.15/0.95					
	9.1/18	1720/1790	77.14	28800	1.25/1.00	**S**	**87**	**DV**	**132M8/4**	140
	11/22	1440/1500	64.00*	29200	1.45/1.15	**SF**	**87**	**DV**	**132M8/4**	165
	12/25	1470/1500	57.00*	29100	1.20/1.05	**SA**	**87**	**DV**	**132M8/4**	140
	15/29	1240/1270	47.91	29400	1.40/1.25	**SAF**	**87**	**DV**	**132M8/4**	155
	16/32	1150/1170	44.03	29500	1.55/1.35					
	18/36	1020/1040	39.10	29600	1.70/1.55					
	20/40	920/930	34.96*	29600	1.90/1.70					
	22/45	830/840	31.43	28900	2.1/1.90					
	26/52	725/735	27.28	28000	2.4/2.2					
	27/55	695/705	25.50*	26300	1.95/1.75					
	33/66	585/595	21.43	25400	2.3/2.1	**S**	**87**	**DV**	**132M8/4**	140
	36/72	540/545	19.70	24900	2.5/2.3	**SF**	**87**	**DV**	**132M8/4**	165
	40/81	480/485	17.49	24300	2.8/2.6	**SA**	**87**	**DV**	**132M8/4**	140
	45/90	430/435	15.64*	23700	3.1/2.9	**SAF**	**87**	**DV**	**132M8/4**	155
	50/100	390/390	14.06	23100	3.4/3.2					
	57/116	340/340	12.21	22300	4.0/3.6					
	16/33	1100/1120	43.33	8850	1.00/1.00					
	17/34	1040/1070	41.07	8880	1.05/1.05					
	19/39	920/940	35.94	8920	1.20/1.15	**S**	**77**	**DV**	**132M8/4**	105
	22/44	830/850	32.38	8910	1.35/1.30	**SF**	**77**	**DV**	**132M8/4**	115
	25/50	735/750	28.41	8850	1.55/1.40	**SA**	**77**	**DV**	**132M8/4**	105
	28/56	650/665	25.07	8770	1.75/1.55	**SAF**	**77**	**DV**	**132M8/4**	110
	32/63	580/590	22.22	8670	2.0/1.65					
	38/77	500/505	18.42	7290	1.40/1.40					
	40/81	475/480	17.45	7280	1.50/1.50					
	46/92	415/420	15.28	7240	1.70/1.70					
	51/102	375/380	13.76	7190	1.85/1.85	**S**	**77**	**DV**	**132M8/4**	105
	58/117	330/335	12.07	7100	2.1/2.2	**SF**	**77**	**DV**	**132M8/4**	115
	66/132	295/295	10.65	6990	2.4/2.4	**SA**	**77**	**DV**	**132M8/4**	105
	74/149	260/260	9.44	6870	2.7/2.8	**SAF**	**77**	**DV**	**132M8/4**	110
	87/175	225/225	8.06	6690	3.2/3.0					
	51/103	365/370	13.73*	3840	0.95/0.90					
	54/109	345/350	12.96*	4030	1.00/0.95	**S**	**67**	**DV**	**132M8/4**	87
	63/128	295/300	11.03	4310	1.20/1.15	**SF**	**67**	**DV**	**132M8/4**	93
	70/141	270/275	10.03	4320	1.30/1.25	**SA**	**67**	**DV**	**132M8/4**	88
	81/162	235/240	8.69	4310	1.50/1.40	**SAF**	**67**	**DV**	**132M8/4**	92
	93/187	205/210	7.56*	4280	1.70/1.40					
2.7/5.5	**4.3/8.7**	4320/4640	161.74	28500	0.95/0.85					
	4.8/9.6	3920/4210	145.60*	32800	1.05/0.90					
	5.3/11	3580/3830	131.85	33500	1.15/0.95					
	6.0/12	3210/3420	116.92	34300	1.30/1.05	**S**	**97**	**DV**	**132ML8/4**	210
	6.6/13	2920/3110	105.71	34800	1.40/1.10	**SF**	**97**	**DV**	**132ML8/4**	240
	7.8/16	2510/2660	89.60*	35400	1.55/1.20	**SA**	**97**	**DV**	**132ML8/4**	205
	8.9/18	2210/2340	78.26	35800	1.70/1.30	**SAF**	**97**	**DV**	**132ML8/4**	230
	11/21	1870/1970	65.45	36200	1.95/1.45					
	13/25	1810/1890	55.79	36300	2.0/1.75					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.7/5.5	**14/28**	1620/1690	49.87	36400	2.2/1.95	**S**	**97**	**DV**	**132ML8/4**	210
	16/31	1470/1530	44.89	36600	2.5/2.2	**SF**	**97**	**DV**	**132ML8/4**	240
	17/34	1330/1390	40.65	36700	2.7/2.4	**SA**	**97**	**DV**	**132ML8/4**	205
						SAF	**97**	**DV**	**132ML8/4**	230
	9.1/18	2110/2250	77.14	28000	1.00/0.80					
	11/22	1770/1880	64.00*	28600	1.15/0.90					
	16/32	1410/1470	44.03	29200	1.25/1.10	**S**	**87**	**DV**	**132ML8/4**	150
	18/36	1260/1310	39.10	29300	1.40/1.20	**SF**	**87**	**DV**	**132ML8/4**	170
	20/40	1130/1180	34.96*	28700	1.55/1.35	**SA**	**87**	**DV**	**132ML8/4**	150
	22/45	1020/1060	31.43	28100	1.75/1.50	**SAF**	**87**	**DV**	**132ML8/4**	165
	26/51	890/920	27.28	27300	2.0/1.75					
	29/57	800/830	24.43	26700	2.2/1.95					
	35/69	665/690	20.27	25600	2.6/2.3					
	36/71	665/690	19.70	24200	2.0/1.80					
	40/80	590/610	17.49	23600	2.3/2.0	**S**	**87**	**DV**	**132ML8/4**	150
	45/90	530/550	15.64*	23100	2.5/2.3	**SF**	**87**	**DV**	**132ML8/4**	170
	50/100	480/495	14.06	22600	2.8/2.5	**SA**	**87**	**DV**	**132ML8/4**	150
	57/115	415/430	12.21	21900	3.2/2.9	**SAF**	**87**	**DV**	**132ML8/4**	165
	64/128	375/385	10.93	21300	3.6/3.2					
	22/43	1020/1070	32.38	7830	1.10/1.00					
	25/49	900/940	28.41	7910	1.25/1.10					
	28/56	800/830	25.07	7940	1.40/1.20					
	32/63	710/740	22.22	7930	1.60/1.30	**S**	**77**	**DV**	**132ML8/4**	115
	37/74	610/635	18.97	7860	1.85/1.45	**SF**	**77**	**DV**	**132ML8/4**	125
	51/102	460/480	13.76	6510	1.50/1.50	**SA**	**77**	**DV**	**132ML8/4**	115
	58/116	405/420	12.07	6500	1.70/1.70	**SAF**	**77**	**DV**	**132ML8/4**	120
	66/131	360/370	10.65	6460	1.95/1.95					
	74/148	320/330	9.44	6400	2.2/2.2					
	87/174	275/285	8.06	6300	2.6/2.4					
3.8/7.5	**6.8/14**	4010/4080	105.71	33000	1.00/0.85					
	8.0/16	3440/3490	89.60*	34200	1.15/0.95					
	9.2/19	3030/3060	78.26	34900	1.25/1.00					
	11/22	2560/2580	65.45	35500	1.40/1.10					
	13/26	2480/2470	55.79	35700	1.45/1.35					
	14/29	2220/2210	49.87	35900	1.60/1.50					
	16/33	2010/2000	44.89	36200	1.80/1.65	**S**	**97**	**DV**	**160M8/4**	215
	18/36	1830/1810	40.65	36300	1.95/1.80	**SF**	**97**	**DV**	**160M8/4**	245
	20/41	1630/1610	36.05	36100	2.2/2.1	**SA**	**97**	**DV**	**160M8/4**	210
	22/45	1470/1460	32.60	35300	2.4/2.2	**SAF**	**97**	**DV**	**160M8/4**	235
	27/55	1230/1220	26.39	31900	2.1/2.1					
	31/62	1100/1090	23.59	31200	2.4/2.4					
	34/69	1000/980	21.23	30600	2.6/2.7					
	37/76	900/890	19.23	30000	2.9/2.9					
	42/86	800/790	17.05	29200	3.3/3.3					
	16/33	1930/1930	44.03	27700	0.90/0.85					
	18/37	1720/1720	39.10	27300	1.00/0.95					
	21/42	1550/1540	34.96*	26900	1.15/1.05	**S**	**87**	**DV**	**160M8/4**	155
	23/46	1400/1390	31.43	26400	1.25/1.15	**SF**	**87**	**DV**	**160M8/4**	175
	26/54	1220/1210	27.28	25800	1.45/1.30	**SA**	**87**	**DV**	**160M8/4**	150
	29/60	1090/1090	24.43	25300	1.60/1.45	**SAF**	**87**	**DV**	**160M8/4**	170
	36/72	910/900	20.27	24400	1.95/1.75					
	37/74	910/900	19.70	22700	1.45/1.40					
	41/83	810/800	17.49	22300	1.65/1.55					
	46/93	725/715	15.64*	21800	1.85/1.75	**S**	**87**	**DV**	**160M8/4**	155
	51/104	655/645	14.06	21400	2.1/1.90	**SF**	**87**	**DV**	**160M8/4**	175
	59/120	570/560	12.21	20800	2.4/2.2	**SA**	**87**	**DV**	**160M8/4**	150
	66/134	510/505	10.93	20400	2.6/2.5	**SAF**	**87**	**DV**	**160M8/4**	170
	79/161	425/420	9.07	19600	3.1/2.7					
	91/185	370/365	7.88	19000	3.6/2.8					



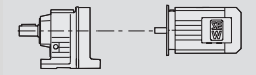
S..D..8/4 [kW]

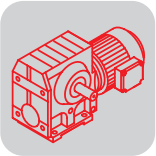
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
3.8/7.5	**25/51**	1230/1230	28.41	6280	0.90/0.85					
	29/58	1090/1090	25.07	6480	1.05/0.95					
	32/66	980/970	22.22	6620	1.20/1.00					
	38/77	840/830	18.97	6730	1.35/1.10	**S**	**77**	**DV**	**160M8/4**	120
	52/106	630/625	13.76	4000	1.10/1.15	**SF**	**77**	**DV**	**160M8/4**	130
	60/121	555/550	12.07	4660	1.25/1.30	**SA**	**77**	**DV**	**160M8/4**	120
	68/137	495/485	10.65	5190	1.45/1.50	**SAF**	**77**	**DV**	**160M8/4**	125
	76/155	440/430	9.44	5560	1.60/1.70					
	89/181	375/370	8.06	5560	1.90/1.85					
5.5/10.0	**11/22**	3710/3440	65.45	33800	1.00/0.85					
	13/26	3590/3290	55.79	34000	1.00/1.00	**S**	**97**	**DV**	**160L8/4**	280
	14/29	3220/2950	49.87	34600	1.10/1.10	**SF**	**97**	**DV**	**160L8/4**	310
	16/33	2910/2660	44.89	35100	1.25/1.25	**SA**	**97**	**DV**	**160L8/4**	275
	18/36	2640/2420	40.65	35100	1.35/1.35	**SAF**	**97**	**DV**	**160L8/4**	300
	20/41	2350/2150	36.05	34400	1.55/1.55					
	22/45	2130/1950	32.60	33800	1.70/1.65					
	27/55	1780/1620	26.39	30100	1.45/1.60					
	31/62	1600/1450	23.59	29600	1.65/1.80					
	34/69	1440/1310	21.23	29100	1.80/2.0	**S**	**97**	**DV**	**160L8/4**	280
	37/76	1310/1190	19.23	28700	2.0/2.2	**SF**	**97**	**DV**	**160L8/4**	310
	42/86	1160/1060	17.05	28100	2.3/2.4	**SA**	**97**	**DV**	**160L8/4**	275
	47/95	1050/960	15.42	27500	2.5/2.6	**SAF**	**97**	**DV**	**160L8/4**	300
	55/112	900/810	13.07	26600	3.0/2.9					
	63/128	785/710	11.41	25900	3.4/3.1					
	75/153	660/595	9.55	24900	4.0/3.4					
	23/46	2020/1850	31.43	24700	0.85/0.85					
	26/54	1760/1610	27.28	24300	1.00/1.00					
	29/60	1580/1450	24.43	23900	1.10/1.10					
	36/72	1320/1210	20.27	23200	1.35/1.35	**S**	**87**	**DV**	**160L8/4**	215
	37/74	1320/1200	19.70	21000	1.00/1.05	**SF**	**87**	**DV**	**160L8/4**	240
	41/83	1170/1070	17.49	20800	1.15/1.15	**SA**	**87**	**DV**	**160L8/4**	215
	46/93	1050/960	15.64*	20500	1.25/1.30	**SAF**	**87**	**DV**	**160L8/4**	230
	51/104	950/860	14.06	20200	1.40/1.45					
	59/120	830/750	12.21	19800	1.60/1.65					
	66/134	740/670	10.93	19500	1.80/1.85	**S**	**87**	**DV**	**160L8/4**	215
	79/161	615/560	9.07	18800	2.2/2.0	**SF**	**87**	**DV**	**160L8/4**	240
	91/185	540/485	7.88	18300	2.5/2.1	**SA**	**87**	**DV**	**160L8/4**	215
						SAF	**87**	**DV**	**160L8/4**	230
7.5/15.0	**16/33**	3910/3970	44.89	31400	0.90/0.85					
	18/36	3560/3600	40.65	31300	1.00/0.90					
	20/41	3170/3210	36.05	31000	1.15/1.05					
	22/45	2870/2900	32.60	30700	1.25/1.10	**S**	**97**	**DV**	**180L8/4**	320
	26/53	2450/2470	27.63	30200	1.45/1.20	**SF**	**97**	**DV**	**180L8/4**	350
	30/61	2140/2160	24.13	29600	1.65/1.35	**SA**	**97**	**DV**	**180L8/4**	315
	34/69	1940/1950	21.23	26200	1.35/1.35	**SAF**	**97**	**DV**	**180L8/4**	340
	38/76	1760/1770	19.23	26000	1.50/1.45					
	43/86	1570/1570	17.05	25700	1.70/1.65					
	47/95	1420/1420	15.42	25400	1.85/1.75					
	56/113	1210/1210	13.07	24800	2.2/1.95	**S**	**97**	**DV**	**180L8/4**	320
	64/129	1060/1060	11.41	24300	2.5/2.1	**SF**	**97**	**DV**	**180L8/4**	350
	76/154	880/890	9.55	23500	3.0/2.3	**SA**	**97**	**DV**	**180L8/4**	315
	88/178	770/770	8.26	22900	3.3/2.3	**SAF**	**97**	**DV**	**180L8/4**	340
	47/94	1410/1430	15.64*	17900	0.95/0.85					
	52/105	1280/1280	14.06	17900	1.05/0.95	**S**	**87**	**DV**	**180L8/4**	260
	60/120	1110/1120	12.21	17800	1.20/1.10	**SF**	**87**	**DV**	**180L8/4**	280
	67/135	1000/1000	10.93	17600	1.35/1.25	**SA**	**87**	**DV**	**180L8/4**	255
	81/162	830/830	9.07	17300	1.60/1.35	**SAF**	**87**	**DV**	**180L8/4**	270
	93/186	725/725	7.88	17000	1.85/1.40					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
12.0/20	**26/53**	3910/3290	27.63	27600	0.90/0.90					
	30/61	3430/2880	24.13	27400	1.05/1.00					
	43/86	2500/2100	17.05	23300	1.05/1.25	**S**	**97**	**DV**	**200LS8/4**	355
	47/95	2270/1900	15.42	23200	1.15/1.30	**SF**	**97**	**DV**	**200LS8/4**	390
	56/113	1930/1610	13.07	23000	1.35/1.45	**SA**	**97**	**DV**	**200LS8/4**	350
	64/129	1690/1410	11.41	22700	1.55/1.55	**SAF**	**97**	**DV**	**200LS8/4**	380
	76/154	1420/1180	9.55	22200	1.85/1.75					
	88/178	1230/1020	8.26	21800	2.1/1.75					
14.0/22	**30/61**	4000/3170	24.13	26500	0.90/0.90					
	43/86	2920/2310	17.05	22300	0.90/1.10					
	47/95	2650/2090	15.42	22400	1.00/1.20	**S**	**97**	**DV**	**200L8/4**	370
	56/113	2250/1770	13.07	22300	1.20/1.30	**SF**	**97**	**DV**	**200L8/4**	405
	64/129	1970/1550	11.41	22100	1.35/1.45	**SA**	**97**	**DV**	**200L8/4**	365
	76/154	1650/1300	9.55	21700	1.60/1.55	**SAF**	**97**	**DV**	**200L8/4**	395
	88/178	1430/1130	8.26	21300	1.75/1.55					

6.4 S..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.08/0.25	4.4/14	97/113	201.00*	8160	3.1/2.4	S	57	DT	71D6/2	20
	4.8/15	90/105	184.80*	8180	3.4/2.6	SF	57	DT	71D6/2	24
	5.6/17	78/91	158.12	8210	3.8/3.0	SA	57	DT	71D6/2	20
						SAF	57	DT	71D6/2	23
	4.4/14	93/110	201.00*	5620	1.95/1.35					
	4.8/15	87/102	184.80*	5650	2.1/1.45					
	5.6/17	76/89	158.12	5700	2.3/1.70					
	6.5/20	67/78	137.05	5740	2.6/1.95	S	47	DT	71D6/2	16
	7.0/21	63/73	128.10*	5760	2.7/2.0	SF	47	DT	71D6/2	20
	8.0/25	55/64	110.73	5790	3.1/2.3	SA	47	DT	71D6/2	17
	9.5/29	48/56	94.08*	5820	3.6/2.6	SAF	47	DT	71D6/2	19
	11/33	44/50	84.00*	5650	3.9/2.6					
	13/39	44/49	69.39	5240	4.0/2.9					
	5.7/17	72/85	157.43	3000	1.30/0.95					
	6.2/19	67/79	144.40*	3000	1.40/1.00					
	7.2/22	58/68	122.94	3000	1.60/1.15	S	37	DT	71D6/2	13
	8.4/26	51/60	106.00*	3000	1.80/1.25	SF	37	DT	71D6/2	14
	9.0/28	48/56	98.80*	3000	1.90/1.35	SA	37	DT	71D6/2	13
	10/32	43/50	86.36	3000	2.2/1.45	SAF	37	DT	71D6/2	14
	11/34	40/47	80.96	3000	2.3/1.55					
	12/38	36/42	71.44*	3000	2.5/1.65					
	14/43	33/38	63.33	3000	2.7/1.80					
	16/49	35/39	55.93	3000	2.6/1.85					
	17/53	33/36	51.30*	3000	2.8/2.0					
	20/63	28/31	43.68	3000	3.1/2.3					
	24/72	25/27	37.66	2930	3.5/2.5					
	25/78	23/25	35.10*	2870	3.7/2.6					
	45/137	15/16	19.89	2390	4.0/2.8	S	37	DT	71D6/2	13
	49/150	13/14	18.24*	2340	4.2/3.1	SF	37	DT	71D6/2	14
	57/176	12/12	15.53	2240	4.8/3.4	SA	37	DT	71D6/2	13
	66/204	9.9/11	13.39	2140	5.5/3.9	SAF	37	DT	71D6/2	14
	71/219	9.3/9.9	12.48*	2100	5.7/4.0					
	82/250	8.2/8.6	10.91	2020	6.3/4.5					
	87/267	7.7/8.1	10.23	1980	6.6/4.7					
	99/303	6.8/7.2	9.02*	1910	7.4/5.0					
	111/341	6.1/6.4	8.00*	1850	8.0/5.5					
	131/401	5.2/5.4	6.80*	1760	9.2/5.4					
0.13/0.40	4.1/13	179/200	217.41	10500	3.1/2.3	S	67	DT	80K6/2	33
	4.7/15	159/178	190.11	10600	3.5/2.6	SF	67	DT	80K6/2	39
	4.9/15	152/170	180.60*	10600	3.7/2.7	SA	67	DT	80K6/2	34
	5.6/18	136/151	158.45	10600	4.1/3.1	SAF	67	DT	80K6/2	38
	5.6/18	127/144	158.12	8050	2.3/1.90					
	6.5/20	112/126	137.05	8110	2.6/2.1	S	57	DT	80K6/2	22
	7.0/22	106/119	128.10*	8140	2.8/2.3	SF	57	DT	80K6/2	26
	8.0/25	93/104	110.73	8180	3.2/2.5	SA	57	DT	80K6/2	22
	9.5/30	81/90	94.08*	8220	3.7/2.5	SAF	57	DT	80K6/2	25
	5.6/18	123/139	158.12	5490	1.45/1.10					
	6.5/20	108/123	137.05	5570	1.60/1.20					
	7.0/22	102/116	128.10*	5600	1.70/1.30					
	8.0/25	90/101	110.73	5660	1.90/1.50					
	9.5/30	78/87	94.08*	5550	2.2/1.65	S	47	DT	80K6/2	18
	11/33	71/79	84.00*	5390	2.4/1.65	SF	47	DT	80K6/2	22
	12/39	62/68	71.75*	5170	2.7/1.55	SA	47	DT	80K6/2	19
	13/41	58/64	67.20*	5080	2.9/1.55	SAF	47	DT	80K6/2	21
	16/51	58/61	54.59	4660	3.0/2.3					
	19/59	51/54	47.32	4490	3.4/2.6					
	20/63	47/50	44.22*	4410	3.6/2.8					

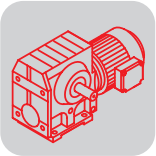
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.13/0.40	**8.4/26**	83/94	106.00*	3000	1.10/0.80					
	9.0/28	78/88	98.80*	3000	1.20/0.85					
	10/32	69/78	86.36	3000	1.35/0.90					
	11/34	66/74	80.96	3000	1.40/1.00					
	12/39	59/66	71.44*	3000	1.55/1.05					
	14/44	53/59	63.33	3000	1.70/1.15					
	17/52	46/51	53.83	3000	1.90/1.05					
	20/64	46/49	43.68	2800	1.90/1.45					
	24/74	40/42	37.66	2720	2.2/1.60					
	25/79	37/40	35.10*	2680	2.3/1.65					
	29/91	33/35	30.68	2600	2.5/1.85	**S**	**37**	**DT**	**80K6/2**	15
	31/97	31/33	28.76	2560	2.6/1.95	**SF**	**37**	**DT**	**80K6/2**	16
	35/110	28/29	25.38*	2480	2.9/2.1	**SA**	**37**	**DT**	**80K6/2**	15
	40/124	25/26	22.50*	2410	3.2/2.2	**SAF**	**37**	**DT**	**80K6/2**	16
	47/145	21/22	19.13*	2310	3.7/2.0					
	57/179	19/19	15.53	2110	3.0/2.2					
	66/208	16/17	13.39	2040	3.3/2.5					
	71/223	15/16	12.48*	2000	3.5/2.6					
	82/255	13/14	10.91	1930	3.9/2.9					
	87/272	13/13	10.23	1900	4.1/3.0					
	99/308	11/11	9.02*	1840	4.5/3.2					
	111/348	9.9/10	8.00*	1780	5.0/3.5					
	131/409	8.4/8.6	6.80*	1700	5.7/3.4					
0.20/0.60	**4.1/13**	275/300	217.41	10100	2.0/1.55					
	4.7/15	245/265	190.11	10300	2.3/1.75					
	4.9/15	235/255	180.60*	10300	2.4/1.85	**S**	**67**	**DT**	**80N6/2**	35
	5.6/18	210/225	158.45	10400	2.7/2.1	**SF**	**67**	**DT**	**80N6/2**	41
	6.6/21	181/194	134.40*	10500	3.1/2.4	**SA**	**67**	**DT**	**80N6/2**	36
	7.3/23	165/177	121.33	10600	3.3/2.6	**SAF**	**67**	**DT**	**80N6/2**	40
	8.3/26	147/157	106.75*	10600	3.7/3.0					
	5.6/18	196/215	158.12	7710	1.50/1.25					
	6.5/20	173/189	137.05	7850	1.70/1.45					
	7.0/22	163/177	128.10*	7910	1.80/1.50					
	8.0/25	143/155	110.73	8010	2.1/1.65					
	9.5/30	124/134	94.08*	8090	2.4/1.70	**S**	**57**	**DT**	**80N6/2**	23
	11/33	113/121	84.00*	8130	2.6/1.65	**SF**	**57**	**DT**	**80N6/2**	27
	12/39	98/104	71.75*	8180	3.0/1.65	**SA**	**57**	**DT**	**80N6/2**	23
	13/42	92/98	67.20*	8120	3.2/1.65	**SAF**	**57**	**DT**	**80N6/2**	26
	16/51	90/93	54.59	7480	3.0/2.4					
	19/59	79/81	47.32	7190	3.4/2.7					
	20/63	74/76	44.22*	7060	3.6/2.9					
	6.5/20	167/184	137.05	5270	1.05/0.80					
	7.0/22	157/173	128.10*	5330	1.10/0.85					
	8.0/25	139/151	110.73	5380	1.25/1.00					
	9.5/30	120/131	94.08*	5200	1.40/1.10					
	11/33	109/118	84.00*	5070	1.55/1.10					
	12/39	95/102	71.75*	4890	1.80/1.05	**S**	**47**	**DT**	**80N6/2**	19
	13/42	90/96	67.20*	4820	1.90/1.05	**SF**	**47**	**DT**	**80N6/2**	23
	16/51	89/92	54.59	4390	1.95/1.55	**SA**	**47**	**DT**	**80N6/2**	20
	19/59	78/80	47.32	4250	2.2/1.75	**SAF**	**47**	**DT**	**80N6/2**	22
	20/63	73/75	44.22*	4180	2.4/1.85					
	23/73	64/65	38.23	4040	2.7/2.1					
	27/86	55/56	32.48*	3880	3.1/2.1					
	31/96	49/50	29.00*	3770	3.5/2.1					
	36/113	43/43	24.77	3620	4.0/2.0	**S**	**47**	**DT**	**80N6/2**	19
	44/137	38/38	20.33	3290	3.0/2.7	**SF**	**47**	**DT**	**80N6/2**	23
	51/158	33/33	17.62	3180	3.5/3.1	**SA**	**47**	**DT**	**80N6/2**	20
	54/169	31/31	16.47*	3120	3.7/3.3	**SAF**	**47**	**DT**	**80N6/2**	22



S..D..6/2 [kW]

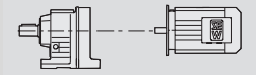
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/0.60	**20/64**	70/73	43.68	2500	1.25/0.95					
	24/74	61/63	37.66	2460	1.40/1.05					
	25/79	58/59	35.10*	2430	1.45/1.10					
	29/91	51/52	30.68	2380	1.60/1.25					
	31/97	48/49	28.76	2360	1.70/1.30					
	35/110	43/44	25.38*	2300	1.90/1.45					
	40/124	38/39	22.50*	2250	2.1/1.45	**S**	**37**	**DT**	**80N6/2**	16
	47/146	33/33	19.13*	2180	2.4/1.35	**SF**	**37**	**DT**	**80N6/2**	17
	57/180	29/29	15.53	1960	1.90/1.45	**SA**	**37**	**DT**	**80N6/2**	16
	66/208	25/25	13.39	1910	2.2/1.65	**SAF**	**37**	**DT**	**80N6/2**	17
	71/224	23/23	12.48*	1880	2.3/1.70					
	82/256	20/20	10.91	1820	2.6/1.90					
	87/273	19/19	10.23	1800	2.7/2.0					
	99/309	17/17	9.02*	1750	2.9/2.1					
	111/349	15/15	8.00*	1700	3.2/2.3					
	131/410	13/13	6.80*	1630	3.7/2.3					
0.30/0.90	**3.6/11**	505/540	225.26	15900	2.5/2.2					
	3.8/12	480/515	214.00*	16000	2.6/2.3	**S**	**77**	**SDT**	**90S6/2**	59
	4.3/14	430/460	189.09	16000	2.9/2.5	**SF**	**77**	**SDT**	**90S6/2**	69
	5.1/16	375/395	161.60*	16000	3.4/2.8	**SA**	**77**	**SDT**	**90S6/2**	59
	5.5/17	345/365	148.15	16000	3.7/2.9	**SAF**	**77**	**SDT**	**90S6/2**	66
	4.3/14	395/430	190.11	9400	1.40/1.10					
	4.5/14	375/410	180.60*	9530	1.45/1.15					
	5.2/16	335/365	158.45	9810	1.65/1.30					
	6.1/19	290/315	134.40*	10100	1.90/1.50					
	6.8/21	265/285	121.33	10200	2.1/1.65	**S**	**67**	**SDT**	**90S6/2**	39
	7.7/24	240/255	106.75*	10300	2.3/1.85	**SF**	**67**	**SDT**	**90S6/2**	45
	8.1/26	225/240	100.80*	10300	2.4/1.95	**SA**	**67**	**SDT**	**90S6/2**	40
	9.6/30	196/205	85.83	9900	2.8/1.95	**SAF**	**67**	**SDT**	**90S6/2**	44
	11/33	180/189	78.00*	9650	3.1/1.95					
	12/39	179/183	65.63	8960	2.9/2.4					
	13/41	170/174	62.35*	8840	3.1/2.5					
	6.0/19	280/305	137.05	7050	1.05/0.90					
	6.4/20	260/285	128.10*	7210	1.10/0.95					
	7.4/23	230/250	110.73	7480	1.30/1.00					
	8.7/27	200/215	94.08*	7710	1.45/1.05	**S**	**57**	**SDT**	**90S6/2**	27
	9.8/31	181/194	84.00*	7820	1.65/1.05	**SF**	**57**	**SDT**	**90S6/2**	31
	11/36	158/168	71.75*	7950	1.85/1.05	**SA**	**57**	**SDT**	**90S6/2**	27
	12/38	149/158	67.20*	7960	2.0/1.05	**SAF**	**57**	**SDT**	**90S6/2**	30
	14/46	128/135	56.61	7610	2.4/1.00					
	17/55	128/131	47.32	7030	2.1/1.70					
	19/58	120/123	44.22*	6910	2.3/1.80	**S**	**57**	**SDT**	**90S6/2**	27
	21/67	105/107	38.23	6660	2.6/1.90	**SF**	**57**	**SDT**	**90S6/2**	31
	25/79	90/91	32.48*	6380	3.0/1.95	**SA**	**57**	**SDT**	**90S6/2**	27
	28/89	81/82	29.00*	6190	3.3/2.0	**SAF**	**57**	**SDT**	**90S6/2**	30
	17/55	126/129	47.32	3940	1.40/1.10					
	19/58	118/121	44.22*	3900	1.45/1.15					
	21/67	103/106	38.23	3800	1.65/1.30					
	25/79	89/90	32.48*	3690	1.95/1.30	**S**	**47**	**SDT**	**90S6/2**	24
	28/89	80/81	29.00*	3600	2.1/1.30	**SF**	**47**	**SDT**	**90S6/2**	27
	33/104	69/70	24.77	3490	2.5/1.25	**SA**	**47**	**SDT**	**90S6/2**	25
	35/111	65/65	23.20*	3430	2.6/1.20	**SAF**	**47**	**SDT**	**90S6/2**	26
	42/132	55/55	19.54	3300	3.0/1.05					
	47/146	53/53	17.62	3030	2.1/1.90					
	50/157	50/50	16.47*	2990	2.3/2.0					
	58/181	43/43	14.24	2900	2.6/2.3	**S**	**47**	**SDT**	**90S6/2**	24
	68/213	37/37	12.10*	2790	3.0/2.2	**SF**	**47**	**SDT**	**90S6/2**	27
	76/239	33/33	10.80*	2720	3.3/2.2	**SA**	**47**	**SDT**	**90S6/2**	25
	89/280	29/28	9.23*	2620	3.9/2.1	**SAF**	**47**	**SDT**	**90S6/2**	26

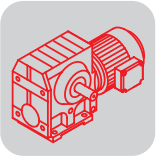
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/0.90	**29/90**	77/79	28.76	2060	1.05/0.80					
	32/102	69/70	25.38*	2050	1.20/0.90					
	36/115	62/63	22.50*	2030	1.30/0.90					
	43/135	53/54	19.13*	1990	1.45/0.80					
	61/193	40/40	13.39	1730	1.35/1.00	**S**	**37**	**SDT**	**90S6/2**	20
	66/207	38/38	12.48*	1710	1.40/1.05	**SF**	**37**	**SDT**	**90S6/2**	22
	75/237	33/33	10.91	1690	1.55/1.20	**SA**	**37**	**SDT**	**90S6/2**	20
	80/252	31/31	10.23	1670	1.65/1.25	**SAF**	**37**	**SDT**	**90S6/2**	22
	91/286	28/27	9.02*	1640	1.80/1.30					
	103/323	25/24	8.00*	1600	2.0/1.45					
	121/379	21/21	6.80*	1560	2.3/1.40					
0.40/1.3	**2.9/9.0**	870/1030	288.00*	29700	2.8/2.0	**S**	**87**	**SDT**	**90L6/2**	96
	3.2/10	795/930	258.18	29800	3.1/2.2	**SF**	**87**	**SDT**	**90L6/2**	120
	3.8/12	695/810	222.40*	29800	3.5/2.5	**SA**	**87**	**SDT**	**90L6/2**	94
	4.1/13	640/740	202.96	29900	3.7/2.7	**SAF**	**87**	**SDT**	**90L6/2**	110
	3.7/11	660/780	225.26	15000	1.95/1.50					
	3.9/12	630/745	214.00*	15200	2.0/1.55	**S**	**77**	**SDT**	**90L6/2**	60
	4.4/14	565/665	189.09	15500	2.3/1.70	**SF**	**77**	**SDT**	**90L6/2**	70
	5.2/16	490/575	161.60*	15800	2.6/1.90	**SA**	**77**	**SDT**	**90L6/2**	60
	5.7/17	455/530	148.15	15600	2.8/2.0	**SAF**	**77**	**SDT**	**90L6/2**	67
	6.5/20	405/470	130.00*	15100	3.2/2.2					
	5.3/16	440/525	158.45	8630	1.25/0.90					
	6.2/19	380/450	134.40*	9240	1.45/1.05					
	6.9/21	345/410	121.33	9520	1.60/1.15	**S**	**67**	**SDT**	**90L6/2**	41
	7.9/24	310/365	106.75*	9800	1.75/1.25	**SF**	**67**	**SDT**	**90L6/2**	47
	8.3/26	295/345	100.80*	9740	1.85/1.35	**SA**	**67**	**SDT**	**90L6/2**	42
	9.8/30	255/300	85.83	9400	2.2/1.35	**SAF**	**67**	**SDT**	**90L6/2**	46
	11/33	235/275	78.00*	9190	2.4/1.35					
	13/39	235/265	65.63	8460	2.3/1.65					
	13/41	220/250	62.35*	8370	2.4/1.75	**S**	**67**	**SDT**	**90L6/2**	41
	15/47	197/220	54.70	8130	2.7/1.95	**SF**	**67**	**SDT**	**90L6/2**	47
	18/56	169/189	46.40*	7820	3.1/2.3	**SA**	**67**	**SDT**	**90L6/2**	42
	20/62	153/172	41.89	7630	3.4/2.5	**SAF**	**67**	**SDT**	**90L6/2**	46
	6.6/20	345/415	128.10*	5200	0.85/0.65					
	7.6/23	300/360	110.73	6450	1.00/0.70					
	8.9/27	260/310	94.08*	6980	1.15/0.70					
	10/31	235/280	84.00*	7250	1.25/0.70					
	12/36	205/245	71.75*	7530	1.45/0.70					
	13/38	194/230	67.20*	7510	1.50/0.70					
	15/46	167/195	56.61	7230	1.80/0.70					
	18/55	167/189	47.32	6610	1.60/1.15					
	19/58	156/177	44.22*	6520	1.75/1.25	**S**	**57**	**SDT**	**90L6/2**	29
	22/67	137/154	38.23	6310	2.0/1.35	**SF**	**57**	**SDT**	**90L6/2**	32
	26/79	117/132	32.48*	6090	2.3/1.35	**SA**	**57**	**SDT**	**90L6/2**	28
	29/89	106/118	29.00*	5920	2.6/1.35	**SAF**	**57**	**SDT**	**90L6/2**	31
	34/104	91/101	24.77	5700	3.0/1.35					
	36/111	86/95	23.20*	5610	3.2/1.40					
	43/132	73/81	19.54	5360	3.7/1.35					
	48/146	70/77	17.62	4980	2.4/2.1					
	51/157	65/72	16.47*	4900	2.6/2.2					
	59/181	57/62	14.24	4730	3.0/2.2					
	69/213	49/53	12.10*	4540	3.5/2.3					
	78/239	44/48	10.80*	4410	3.9/2.3					
	19/58	154/175	44.22*	3420	1.10/0.80					
	22/67	134/152	38.23	3380	1.25/0.90					
	26/79	116/130	32.48*	3330	1.50/0.90					
	29/89	104/117	29.00*	3280	1.65/0.90					
	34/104	90/101	24.77	3210	1.90/0.85	**S**	**47**	**SDT**	**90L6/2**	25
	36/111	84/95	23.20*	3180	2.0/0.85	**SF**	**47**	**SDT**	**90L6/2**	28
	43/132	72/80	19.54	3080	2.3/0.75	**SA**	**47**	**SDT**	**90L6/2**	26
	48/146	69/76	17.62	2740	1.65/1.30	**SAF**	**47**	**SDT**	**90L6/2**	28
	51/157	65/72	16.47*	2720	1.75/1.40					
	59/181	57/62	14.24	2670	2.0/1.55					
	69/213	48/53	12.10*	2600	2.3/1.55					
	78/239	43/47	10.80*	2540	2.6/1.50					



S..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.40/1.3	**91/280**	37/41	9.23*	2470	3.0/1.50	**S**	**47**	**SDT**	**90L6/2**	25
	97/299	35/38	8.64*	2430	3.2/1.45	**SF**	**47**	**SDT**	**90L6/2**	28
	115/354	30/32	7.28	2340	3.8/1.25	**SA**	**47**	**SDT**	**90L6/2**	26
						SAF	**47**	**SDT**	**90L6/2**	28
	77/237	43/48	10.91	1450	1.20/0.80	**S**	**37**	**SDT**	**90L6/2**	22
	82/252	41/45	10.23	1460	1.25/0.85	**SF**	**37**	**SDT**	**90L6/2**	23
	93/286	36/40	9.02*	1450	1.40/0.90	**SA**	**37**	**SDT**	**90L6/2**	22
	105/323	32/35	8.00*	1440	1.55/1.00	**SAF**	**37**	**SDT**	**90L6/2**	23
	124/379	27/30	6.80*	1410	1.75/0.95					
0.60/1.8	**3.3/10**	1160/1260	258.18	29400	2.1/1.65	**S**	**87**	**SDT**	**100LS6/2**	100
	3.9/12	1020/1100	222.40*	29600	2.4/1.85	**SF**	**87**	**SDT**	**100LS6/2**	125
	4.2/13	940/1010	202.96	29700	2.5/1.95	**SA**	**87**	**SDT**	**100LS6/2**	99
	4.8/15	840/900	180.00*	29800	2.8/2.1	**SAF**	**87**	**SDT**	**100LS6/2**	115
	5.7/17	720/765	151.30	29900	3.2/2.4					
	4.5/14	830/900	189.09	14400	1.55/1.25					
	5.3/16	720/775	161.60*	14900	1.75/1.40					
	5.8/18	665/715	148.15	14600	1.90/1.50					
	6.6/20	590/635	130.00*	14200	2.2/1.60	**S**	**77**	**SDT**	**100LS6/2**	63
	7.0/21	565/605	123.20*	14100	2.3/1.65	**SF**	**77**	**SDT**	**100LS6/2**	73
	8.0/24	500/530	107.83	13700	2.5/1.80	**SA**	**77**	**SDT**	**100LS6/2**	63
	8.8/27	455/480	97.14	13300	2.8/1.95	**SAF**	**77**	**SDT**	**100LS6/2**	70
	10/31	405/425	85.22	12900	3.0/2.1					
	11/35	360/380	75.20*	12500	3.3/2.2					
	13/40	320/335	66.67	12100	3.6/2.2					
	14/42	350/360	63.03	11500	3.2/2.8					
	7.1/22	510/560	121.33	8320	1.10/0.85					
	8.1/25	455/495	106.75*	8890	1.20/0.95					
	8.5/26	435/470	100.80*	8990	1.25/1.00					
	10/31	375/405	85.83	8740	1.45/1.00					
	11/34	345/370	78.00*	8590	1.60/1.00					
	13/39	305/325	67.57	8350	1.80/0.95					
	16/48	290/300	54.70	7570	1.80/1.45	**S**	**67**	**SDT**	**100LS6/2**	45
	19/57	245/255	46.40*	7340	2.1/1.70	**SF**	**67**	**SDT**	**100LS6/2**	51
	21/63	225/230	41.89	7190	2.3/1.85	**SA**	**67**	**SDT**	**100LS6/2**	46
	23/72	199/205	36.85	7000	2.6/1.85	**SAF**	**67**	**SDT**	**100LS6/2**	50
	25/76	189/194	34.80*	6910	2.8/1.90					
	29/89	162/166	29.63	6660	3.2/1.85					
	32/98	148/152	26.93	6510	3.5/1.85					
	37/113	129/132	23.33	6280	4.1/1.85					
	42/130	120/121	20.37	5760	3.0/2.6					
	50/153	103/103	17.28*	5550	3.5/3.1					
	55/169	93/94	15.60*	5420	3.8/3.2					
	15/47	245/265	56.61	6720	1.20/0.50					
	23/69	200/210	38.23	5860	1.35/1.00					
	26/81	172/178	32.48*	5690	1.55/1.00					
	30/91	155/160	29.00*	5570	1.75/1.00					
	35/107	134/137	24.77	5390	2.0/1.00					
	37/114	126/129	23.20*	5310	2.2/1.00	**S**	**57**	**SDT**	**100LS6/2**	33
	44/135	107/109	19.54	5110	2.5/1.00	**SF**	**57**	**SDT**	**100LS6/2**	37
	60/185	83/84	14.24	4470	2.0/1.65	**SA**	**57**	**SDT**	**100LS6/2**	33
	71/218	71/72	12.10*	4320	2.4/1.70	**SAF**	**57**	**SDT**	**100LS6/2**	36
	80/244	64/64	10.80*	4210	2.7/1.70					
	93/286	55/55	9.23*	4050	3.1/1.70					
	100/306	51/52	8.64*	3990	3.3/1.70					
	118/363	44/44	7.28	3820	3.9/1.65					
	60/185	83/84	14.24	2380	1.35/1.15					
	71/218	71/72	12.10*	2350	1.55/1.15	**S**	**47**	**SDT**	**100LS6/2**	29
	80/244	64/64	10.80*	2320	1.75/1.10	**SF**	**47**	**SDT**	**100LS6/2**	33
	93/286	55/55	9.23*	2270	2.0/1.10	**SA**	**47**	**SDT**	**100LS6/2**	30
	100/306	51/52	8.64*	2250	2.2/1.05	**SAF**	**47**	**SDT**	**100LS6/2**	32
	118/363	43/44	7.28	2190	2.6/0.95					

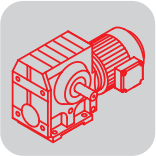
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/2.4	**3.0/9.2**	1800/1900	286.40*	36300	2.3/1.95	**S**	**97**	**SDT**	**100L6/2**	160
	3.2/10	1660/1750	262.22	36400	2.5/2.1	**SF**	**97**	**SDT**	**100L6/2**	195
	3.7/11	1490/1560	231.67	36500	2.8/2.3	**SA**	**97**	**SDT**	**100L6/2**	155
	4.3/13	1280/1340	196.52	36700	3.3/2.5	**SAF**	**97**	**SDT**	**100L6/2**	185
	4.7/15	1190/1240	180.95	36800	3.5/2.6					
	3.3/10	1570/1670	258.18	28900	1.55/1.25					
	3.8/12	1370/1450	222.40*	29200	1.75/1.40					
	4.2/13	1260/1340	202.96	29400	1.90/1.45	**S**	**87**	**SDT**	**100L6/2**	105
	4.7/15	1130/1190	180.00*	29500	2.1/1.60	**SF**	**87**	**SDT**	**100L6/2**	125
	5.6/18	970/1010	151.30	29700	2.4/1.75	**SA**	**87**	**SDT**	**100L6/2**	100
	6.1/19	900/940	139.05	29700	2.5/1.90	**SAF**	**87**	**SDT**	**100L6/2**	120
	6.9/21	800/840	123.48	29800	2.8/2.0					
	7.7/24	725/750	110.40*	29900	3.0/2.2					
	8.6/27	660/680	99.26	29900	3.3/2.3					
	4.5/14	1110/1190	189.09	12400	1.15/0.95					
	5.3/16	970/1030	161.60*	13600	1.30/1.05					
	5.7/18	900/950	148.15	13600	1.40/1.10					
	6.5/20	795/840	130.00*	13300	1.60/1.20					
	6.9/22	760/800	123.20*	13200	1.65/1.25	**S**	**77**	**SDT**	**100L6/2**	67
	7.9/25	675/705	107.83	12900	1.85/1.35	**SF**	**77**	**SDT**	**100L6/2**	77
	8.8/27	615/640	97.14	12600	2.0/1.45	**SA**	**77**	**SDT**	**100L6/2**	67
	10/31	545/565	85.22	12300	2.2/1.55	**SAF**	**77**	**SDT**	**100L6/2**	74
	11/35	485/505	75.20*	12000	2.5/1.65					
	13/40	435/450	66.67	11600	2.7/1.65					
	13/42	475/480	63.03	10900	2.4/2.1					
	15/47	375/385	56.92	11200	3.0/1.65	**S**	**77**	**SDT**	**100L6/2**	67
	16/49	410/410	53.87	10600	2.7/2.5	**SF**	**77**	**SDT**	**100L6/2**	77
	17/54	375/380	49.38	10400	3.0/2.7	**SA**	**77**	**SDT**	**100L6/2**	67
	20/61	330/335	43.33	10100	3.4/2.9	**SAF**	**77**	**SDT**	**100L6/2**	74
	13/39	410/430	67.57	7760	1.35/0.75					
	16/48	390/400	54.70	6960	1.35/1.10					
	18/57	335/340	46.40*	6810	1.55/1.30	**S**	**67**	**SDT**	**100L6/2**	48
	20/63	305/310	41.89	6710	1.75/1.40	**SF**	**67**	**SDT**	**100L6/2**	54
	23/72	270/275	36.85	6570	1.95/1.40	**SA**	**67**	**SDT**	**100L6/2**	49
	24/76	255/260	34.80*	6510	2.1/1.40	**SAF**	**67**	**SDT**	**100L6/2**	53
	29/89	220/220	29.63	6310	2.4/1.40					
	32/98	200/200	26.93	6190	2.6/1.40					
	36/114	174/175	23.33	6010	3.0/1.40					
	42/130	162/161	20.37	5420	2.2/1.95					
	49/153	138/137	17.28*	5260	2.6/2.3	**S**	**67**	**SDT**	**100L6/2**	48
	54/170	125/124	15.60*	5160	2.8/2.4	**SF**	**67**	**SDT**	**100L6/2**	54
	62/193	111/110	13.73*	5020	3.2/2.4	**SA**	**67**	**SDT**	**100L6/2**	49
	66/204	105/104	12.96*	4960	3.3/2.4	**SAF**	**67**	**SDT**	**100L6/2**	53
	77/240	90/88	11.03	4780	3.9/2.4					
	43/136	144/145	19.54	4840	1.90/0.75					
	60/186	112/112	14.24	4190	1.50/1.25					
	70/219	96/96	12.10*	4080	1.75/1.25	**S**	**57**	**SDT**	**100L6/2**	35
	79/245	86/85	10.80*	3990	1.95/1.25	**SF**	**57**	**SDT**	**100L6/2**	39
	92/287	74/73	9.23*	3870	2.3/1.25	**SA**	**57**	**SDT**	**100L6/2**	35
	98/307	69/69	8.64*	3810	2.4/1.25	**SAF**	**57**	**SDT**	**100L6/2**	38
	117/364	59/58	7.28	3670	2.9/1.25					
1.0/3.0	**3.2/9.4**	2120/2340	286.40*	35800	2.0/1.60					
	3.5/10	1960/2150	262.22	36000	2.2/1.70					
	3.9/12	1750/1920	231.67	36200	2.4/1.85	**S**	**97**	**SDV**	**112M6/2**	175
	4.6/14	1500/1640	196.52	36500	2.8/2.0	**SF**	**97**	**SDV**	**112M6/2**	205
	5.0/15	1390/1520	180.95	36600	3.0/2.1	**SA**	**97**	**SDV**	**112M6/2**	170
	5.6/17	1260/1360	161.74	36700	3.3/2.3	**SAF**	**97**	**SDV**	**112M6/2**	195
	6.2/19	1140/1230	145.60*	36800	3.6/2.4					



S..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/3.0	**4.1/12**	1610/1790	222.40*	28800	1.50/1.10					
	4.5/13	1480/1640	202.96	29000	1.60/1.20					
	5.1/15	1330/1470	180.00*	29200	1.75/1.30					
	6.0/18	1140/1250	151.30	29500	2.0/1.45					
	6.5/19	1050/1150	139.05	29600	2.2/1.55	**S**	**87**	**SDV**	**112M6/2**	115
	7.4/22	940/1030	123.48	29700	2.4/1.65	**SF**	**87**	**SDV**	**112M6/2**	135
	8.2/24	850/920	110.40*	29800	2.6/1.75	**SA**	**87**	**SDV**	**112M6/2**	110
	9.2/27	775/830	99.26	29800	2.8/1.85	**SAF**	**87**	**SDV**	**112M6/2**	125
	11/31	680/730	86.15	29900	3.1/1.90					
	12/35	610/655	77.14	29900	3.3/1.85					
	13/38	635/670	70.43	29900	2.8/2.2					
	14/42	585/615	64.27	30000	3.0/2.4					
	5.6/17	1140/1270	161.60*	11700	1.10/0.85					
	6.1/18	1050/1170	148.15	12500	1.20/0.90					
	7.0/21	940/1040	130.00*	12400	1.35/1.00					
	7.4/22	890/980	123.20*	12300	1.40/1.05					
	8.4/25	790/870	107.83	12100	1.60/1.10					
	9.4/28	720/785	97.14	11900	1.75/1.20	**S**	**77**	**SDV**	**112M6/2**	77
	11/32	640/695	85.22	11600	1.90/1.25	**SF**	**77**	**SDV**	**112M6/2**	87
	12/36	570/615	75.20*	11400	2.1/1.35	**SA**	**77**	**SDV**	**112M6/2**	77
	14/41	510/550	66.67	11100	2.3/1.35	**SAF**	**77**	**SDV**	**112M6/2**	84
	16/47	440/475	56.92	10800	2.5/1.35					
	17/50	480/505	53.87	10000	2.3/2.0					
	18/55	440/465	49.38	9880	2.5/2.2					
	21/62	390/410	43.33	9640	2.9/2.4					
	22/66	370/390	41.07	9540	3.0/2.5					
	25/75	325/340	35.94	9280	3.5/2.7					
	28/83	295/310	32.38	9070	3.8/2.9	**S**	**77**	**SDV**	**112M6/2**	77
	40/118	215/225	22.89	7840	3.2/2.6	**SF**	**77**	**SDV**	**112M6/2**	87
	43/129	200/205	20.99	7700	3.5/2.9	**SA**	**77**	**SDV**	**112M6/2**	77
	49/147	176/182	18.42	7490	4.0/3.2	**SAF**	**77**	**SDV**	**112M6/2**	84
	52/155	167/173	17.45	7400	4.2/3.4					
	20/58	390/420	46.40*	6280	1.35/1.05					
	22/64	355/380	41.89	6230	1.50/1.15					
	25/73	315/335	36.85	6140	1.65/1.15					
	26/78	300/315	34.80*	6100	1.75/1.15					
	31/91	255/270	29.63	5960	2.1/1.15					
	34/100	235/245	26.93	5870	2.2/1.15	**S**	**67**	**SDV**	**112M6/2**	59
	39/116	205/215	23.33	5720	2.6/1.15	**SF**	**67**	**SDV**	**112M6/2**	65
	45/133	179/188	20.30*	5570	2.9/1.10	**SA**	**67**	**SDV**	**112M6/2**	60
	53/156	162/169	17.28*	4970	2.2/1.85	**SAF**	**67**	**SDV**	**112M6/2**	64
	58/173	147/152	15.60*	4890	2.4/1.95					
	66/197	130/134	13.73*	4780	2.7/1.95					
	70/208	123/127	12.96*	4730	2.9/1.95					
	82/245	105/109	11.03	4580	3.3/2.0					
	91/269	96/99	10.03	4490	3.7/1.95					
1.3/4.0	**4.0/12**	2250/2550	231.67	35600	1.85/1.40					
	4.7/14	1940/2190	196.52	36000	2.2/1.55					
	5.1/15	1790/2020	180.95	36100	2.3/1.60					
	5.7/17	1620/1820	161.74	36300	2.6/1.70	**S**	**97**	**SDV**	**132S6/2**	180
	6.3/19	1470/1640	145.60*	36500	2.8/1.85	**SF**	**97**	**SDV**	**132S6/2**	210
	7.0/20	1340/1500	131.85	36600	3.0/1.95	**SA**	**97**	**SDV**	**132S6/2**	175
	7.9/23	1200/1330	116.92	36700	3.3/2.1	**SAF**	**97**	**SDV**	**132S6/2**	200
	8.7/26	1090/1210	105.71	36800	3.5/2.2					
	10/30	940/1030	89.60*	36900	4.0/2.1					

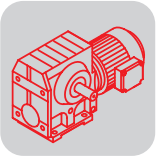
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.3/4.0	**5.1/15**	1710/1960	180.00*	28500	1.35/1.00					
	6.1/18	1460/1660	151.30	29000	1.60/1.10					
	6.6/19	1360/1530	139.05	29100	1.65/1.15					
	7.5/22	1220/1370	123.48	29300	1.85/1.25	**S**	**87**	**SDV**	**132S6/2**	120
	8.3/24	1100/1230	110.40*	29500	2.0/1.30	**SF**	**87**	**SDV**	**132S6/2**	140
	9.3/27	990/1110	99.26	29600	2.2/1.40	**SA**	**87**	**SDV**	**132S6/2**	115
	11/31	870/970	86.15	29700	2.4/1.45	**SAF**	**87**	**SDV**	**132S6/2**	135
	12/35	785/870	77.14	29800	2.6/1.40					
	14/42	660/730	64.00*	29900	3.0/1.30					
	16/47	670/725	57.00*	28800	2.6/2.0					
	19/56	565/615	47.91	27600	3.1/2.4					
	21/61	520/565	44.03	27100	3.4/2.6	**S**	**87**	**SDV**	**132S6/2**	120
	24/69	465/505	39.10	26300	3.8/2.9	**SF**	**87**	**SDV**	**132S6/2**	140
						SA	**87**	**SDV**	**132S6/2**	115
						SAF	**87**	**SDV**	**132S6/2**	135
	9.5/28	930/1050	97.14	10800	1.35/0.90					
	11/32	820/930	85.22	10600	1.50/0.95					
	12/36	735/820	75.20*	10500	1.60/1.00					
	14/41	655/735	66.67	10300	1.75/1.00	**S**	**77**	**SDV**	**132S6/2**	84
	16/47	565/630	56.92	10100	2.0/1.00	**SF**	**77**	**SDV**	**132S6/2**	94
	21/62	500/545	43.33	8960	2.2/1.80	**SA**	**77**	**SDV**	**132S6/2**	84
	22/66	475/520	41.07	8890	2.4/1.85	**SAF**	**77**	**SDV**	**132S6/2**	91
	26/75	420/455	35.94	8710	2.7/2.0					
	28/83	380/410	32.38	8560	3.0/2.1					
	32/95	335/360	28.41	8350	3.5/2.2					
	37/108	295/320	25.07	8140	3.8/2.2	**S**	**77**	**SDV**	**132S6/2**	84
	50/147	225/245	18.42	7060	3.1/2.4	**SF**	**77**	**SDV**	**132S6/2**	94
	53/155	215/230	17.45	6990	3.3/2.6	**SA**	**77**	**SDV**	**132S6/2**	84
	60/177	189/200	15.28	6820	3.7/2.9	**SAF**	**77**	**SDV**	**132S6/2**	91
	67/196	170/182	13.76	6680	4.1/3.2					
	34/100	300/330	26.93	5370	1.75/0.85					
	39/116	265/285	23.33	5280	2.0/0.85					
	45/133	230/250	20.30*	5190	2.3/0.80					
	67/197	167/179	13.73*	4410	2.1/1.50	**S**	**67**	**SDV**	**132S6/2**	64
	71/208	158/169	12.96*	4380	2.2/1.50	**SF**	**67**	**SDV**	**132S6/2**	70
	83/245	135/145	11.03	4290	2.6/1.50	**SA**	**67**	**SDV**	**132S6/2**	65
	92/269	123/132	10.03	4220	2.9/1.45	**SAF**	**67**	**SDV**	**132S6/2**	69
	106/311	107/114	8.69	4120	3.3/1.45					
	122/357	93/100	7.56*	4010	3.7/1.40					
1.6/4.8	**4.1/12**	2690/2890	231.67	35100	1.55/1.20					
	4.8/15	2310/2480	196.52	35700	1.80/1.35					
	5.2/16	2150/2290	180.95	35900	1.95/1.40					
	5.9/18	1930/2060	161.74	36100	2.2/1.50	**S**	**97**	**DV**	**132M6/2**	200
	6.5/20	1760/1860	145.60*	36300	2.3/1.60	**SF**	**97**	**DV**	**132M6/2**	230
	7.2/22	1600/1690	131.85	36400	2.5/1.70	**SA**	**97**	**DV**	**132M6/2**	195
	8.1/25	1430/1510	116.92	36600	2.7/1.80	**SAF**	**97**	**DV**	**132M6/2**	220
	9.0/27	1300/1370	105.71	36700	2.9/1.90					
	11/32	1120/1170	89.60*	36800	3.3/1.90					
	5.3/16	2050/2220	180.00*	28100	1.15/0.85					
	6.3/19	1750/1880	151.30	28600	1.30/0.95					
	6.8/21	1620/1740	139.05	28900	1.40/1.00					
	7.7/23	1450/1550	123.48	29100	1.55/1.10					
	8.6/26	1310/1390	110.40*	29300	1.65/1.15					
	9.6/29	1190/1260	99.26	29400	1.80/1.25	**S**	**87**	**DV**	**132M6/2**	140
	11/33	1040/1100	86.15	29600	2.0/1.25	**SF**	**87**	**DV**	**132M6/2**	165
	12/37	940/990	77.14	29700	2.2/1.25	**SA**	**87**	**DV**	**132M6/2**	140
	15/45	790/830	64.00*	29400	2.5/1.15	**SAF**	**87**	**DV**	**132M6/2**	155
	17/50	795/820	57.00*	27900	2.2/1.80					
	20/60	675/695	47.91	26800	2.6/2.1					
	22/65	620/640	44.03	26300	2.8/2.3					
	24/73	555/570	39.10	25500	3.2/2.6					
	27/82	500/510	34.96*	24800	3.5/2.8					



S..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.6/4.8	**11/34**	980/1050	85.22	9810	1.25/0.85					
	13/38	880/930	75.20*	9730	1.35/0.90					
	14/43	785/830	66.67	9630	1.50/0.90					
	17/50	675/715	56.92	9460	1.65/0.90					
	22/66	595/615	43.33	8360	1.90/1.55	**S**	**77**	**DV**	**132M6/2**	105
	23/70	565/585	41.07	8320	2.0/1.60	**SF**	**77**	**DV**	**132M6/2**	115
	26/80	500/515	35.94	8190	2.3/1.75	**SA**	**77**	**DV**	**132M6/2**	105
	29/89	450/465	32.38	8070	2.5/1.90	**SAF**	**77**	**DV**	**132M6/2**	110
	33/101	400/410	28.41	7910	2.9/1.90					
	38/114	355/360	25.07	7740	3.2/1.90					
	43/129	315/320	22.22	7570	3.5/1.90					
	52/156	270/275	18.42	6660	2.6/2.2					
	54/164	255/260	17.45	6610	2.7/2.3	**S**	**77**	**DV**	**132M6/2**	105
	62/188	225/230	15.28	6470	3.1/2.6	**SF**	**77**	**DV**	**132M6/2**	115
	69/209	205/205	13.76	6350	3.5/2.8	**SA**	**77**	**DV**	**132M6/2**	105
	79/238	179/181	12.07	6200	4.0/2.9	**SAF**	**77**	**DV**	**132M6/2**	110
	69/209	199/205	13.73*	4100	1.80/1.30					
	73/221	188/192	12.96*	4080	1.85/1.30	**S**	**67**	**DV**	**132M6/2**	87
	86/260	161/163	11.03	4020	2.2/1.30	**SF**	**67**	**DV**	**132M6/2**	93
	95/286	147/149	10.03	3970	2.4/1.30	**SA**	**67**	**DV**	**132M6/2**	88
	109/330	127/129	8.69	3890	2.8/1.30	**SAF**	**67**	**DV**	**132M6/2**	92
	126/380	111/113	7.56*	3810	3.1/1.25					
2.0/6.0	**5.2/16**	2680/2830	180.95	35200	1.55/1.15					
	5.9/18	2420/2550	161.74	35600	1.70/1.25					
	6.5/20	2190/2300	145.60*	35900	1.85/1.30					
	7.2/22	2000/2090	131.85	36100	2.0/1.40	**S**	**97**	**DV**	**132ML6/2**	210
	8.1/25	1790/1870	116.92	36300	2.2/1.45	**SF**	**97**	**DV**	**132ML6/2**	240
	9.0/27	1630/1690	105.71	36400	2.4/1.55	**SA**	**97**	**DV**	**132ML6/2**	205
	11/32	1400/1440	89.60*	36600	2.6/1.55	**SAF**	**97**	**DV**	**132ML6/2**	230
	12/37	1230/1270	78.26	36700	2.9/1.40					
	15/44	1040/1060	65.45	36800	3.3/0.95					
	17/52	1000/1010	55.79	35000	3.6/3.0					
	7.7/23	1820/1920	123.48	28600	1.25/0.90					
	8.6/26	1640/1730	110.40*	28900	1.35/0.95					
	9.6/29	1490/1560	99.26	29100	1.45/1.00					
	11/34	1300/1360	86.15	29300	1.60/1.00					
	12/38	1180/1220	77.14	29500	1.75/1.00	**S**	**87**	**DV**	**132ML6/2**	150
	15/45	990/1020	64.00*	28700	2.0/0.95	**SF**	**87**	**DV**	**132ML6/2**	170
	22/66	780/790	44.03	25600	2.3/1.85	**SA**	**87**	**DV**	**132ML6/2**	150
	24/74	695/705	39.10	24900	2.5/2.1	**SAF**	**87**	**DV**	**132ML6/2**	165
	27/83	625/630	34.96*	24300	2.8/2.3					
	30/92	560/570	31.43	23700	3.1/2.3					
	35/106	490/495	27.28	22900	3.6/2.3					
	39/119	440/445	24.43	22300	4.0/2.2					
	48/147	365/365	19.70	20500	3.7/2.7	**S**	**87**	**DV**	**132ML6/2**	150
	54/166	325/325	17.49	19900	4.1/3.0	**SF**	**87**	**DV**	**132ML6/2**	170
						SA	**87**	**DV**	**132ML6/2**	150
						SAF	**87**	**DV**	**132ML6/2**	165
	29/90	565/575	32.38	7490	2.0/1.55					
	33/102	500/505	28.41	7390	2.3/1.55					
	38/116	440/445	25.07	7280	2.5/1.55					
	43/131	395/395	22.22	7160	2.8/1.55	**S**	**77**	**DV**	**132ML6/2**	115
	50/153	335/340	18.97	6970	3.1/1.55	**SF**	**77**	**DV**	**132ML6/2**	125
	69/211	255/255	13.76	5980	2.8/2.3	**SA**	**77**	**DV**	**132ML6/2**	115
	79/240	225/225	12.07	5870	3.2/2.3	**SAF**	**77**	**DV**	**132ML6/2**	120
	89/272	198/198	10.65	5750	3.6/2.3					
	101/307	176/176	9.44	5630	4.1/2.3					
	118/360	151/150	8.06	5450	4.8/2.3					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.5/7.5	**5.2/16**	3350/3540	180.95	34100	1.25/0.90					
	5.9/18	3020/3180	161.74	34700	1.40/1.00					
	6.5/20	2740/2880	145.60*	35100	1.50/1.05					
	7.2/22	2500/2620	131.85	35500	1.60/1.10					
	8.1/25	2240/2330	116.92	35800	1.75/1.20					
	9.0/27	2040/2120	105.71	36100	1.90/1.25	**S**	**97**	**DV**	**160M6/2**	215
	11/32	1750/1800	89.60*	36300	2.1/1.25	**SF**	**97**	**DV**	**160M6/2**	245
	12/37	1540/1580	78.26	36500	2.3/1.10	**SA**	**97**	**DV**	**160M6/2**	210
	15/44	1300/1330	65.45	36500	2.6/0.80	**SAF**	**97**	**DV**	**160M6/2**	235
	17/52	1250/1260	55.79	34200	2.9/2.4					
	19/58	1120/1130	49.87	33300	3.2/2.6					
	21/65	1010/1020	44.89	32500	3.6/2.7					
	23/71	920/930	40.65	31800	3.9/2.9					
	36/110	620/620	26.39	27700	4.2/2.8					
	9.6/29	1860/1950	99.26	28500	1.15/0.80					
	11/34	1630/1700	86.15	28900	1.30/0.80					
	12/38	1470/1530	77.14	28900	1.40/0.80					
	15/45	1230/1280	64.00*	27900	1.60/0.75					
	22/66	970/990	44.03	24800	1.80/1.50	**S**	**87**	**DV**	**160M6/2**	155
	24/74	870/880	39.10	24200	2.0/1.65	**SF**	**87**	**DV**	**160M6/2**	175
	27/83	780/790	34.96*	23700	2.3/1.85	**SA**	**87**	**DV**	**160M6/2**	150
	30/92	700/710	31.43	23200	2.5/1.80	**SAF**	**87**	**DV**	**160M6/2**	170
	35/106	610/615	27.28	22400	2.9/1.80					
	39/119	550/555	24.43	21900	3.2/1.75					
	47/143	460/460	20.27	20900	3.8/1.65					
	48/147	455/460	19.70	20000	2.9/2.2	**S**	**87**	**DV**	**160M6/2**	155
	54/166	405/405	17.49	19500	3.3/2.4	**SF**	**87**	**DV**	**160M6/2**	175
	61/185	365/365	15.64*	19000	3.7/2.6	**SA**	**87**	**DV**	**160M6/2**	150
	68/206	330/330	14.06	18500	4.1/2.6	**SAF**	**87**	**DV**	**160M6/2**	170
	29/90	705/720	32.38	6770	1.60/1.25					
	33/102	620/630	28.41	6760	1.85/1.25					
	38/116	550/560	25.07	6720	2.0/1.25					
	43/131	490/495	22.22	6660	2.2/1.25	**S**	**77**	**DV**	**160M6/2**	120
	50/153	420/425	18.97	6550	2.5/1.20	**SF**	**77**	**DV**	**160M6/2**	130
	69/211	315/320	13.76	5520	2.2/1.85	**SA**	**77**	**DV**	**160M6/2**	120
	79/240	280/280	12.07	5470	2.5/1.85	**SAF**	**77**	**DV**	**160M6/2**	125
	89/272	245/245	10.65	5400	2.9/1.85					
	101/307	220/220	9.44	5310	3.3/1.85					
	118/360	188/188	8.06	5190	3.8/1.80					
3.7/11.0	**12/37**	2250/2300	78.26	35900	1.60/0.75					
	15/45	1900/1940	65.45	34900	1.80/0.55					
	17/52	1830/1840	55.79	32300	1.95/1.65	**S**	**97**	**DV**	**160L6/2**	280
	19/59	1640/1650	49.87	31700	2.2/1.75	**SF**	**97**	**DV**	**160L6/2**	310
	21/65	1480/1490	44.89	31000	2.4/1.90	**SA**	**97**	**DV**	**160L6/2**	275
	24/72	1350/1350	40.65	30400	2.7/2.0	**SAF**	**97**	**DV**	**160L6/2**	300
	27/81	1200/1200	36.05	29600	3.0/2.0					
	29/90	1090/1080	32.60	29000	3.3/2.0					
	36/111	910/900	26.39	26300	2.9/1.95	**S**	**97**	**DV**	**160L6/2**	280
	41/124	810/810	23.59	25800	3.3/2.2	**SF**	**97**	**DV**	**160L6/2**	310
	45/138	730/725	21.23	25200	3.6/2.4	**SA**	**97**	**DV**	**160L6/2**	275
	50/152	665/660	19.23	24700	4.0/2.7	**SAF**	**97**	**DV**	**160L6/2**	300
	22/66	1420/1440	44.03	23000	1.25/1.00					
	25/75	1270/1280	39.10	22700	1.40/1.15					
	27/84	1140/1150	34.96*	22300	1.55/1.25					
	31/93	1030/1030	31.43	21900	1.70/1.25					
	35/107	900/900	27.28	21300	1.95/1.25	**S**	**87**	**DV**	**160L6/2**	215
	39/120	810/810	24.43	20800	2.2/1.20	**SF**	**87**	**DV**	**160L6/2**	240
	47/144	670/670	20.27	20100	2.6/1.15	**SA**	**87**	**DV**	**160L6/2**	215
	49/148	670/665	19.70	18800	2.0/1.50	**SAF**	**87**	**DV**	**160L6/2**	230
	55/167	595/595	17.49	18400	2.3/1.65					
	61/187	535/530	15.64*	18000	2.5/1.80					
	68/208	480/480	14.06	17700	2.8/1.80					
	79/239	420/415	12.21	17200	3.2/1.75					

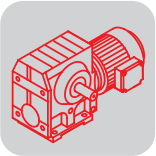


S..D..6/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.2/13.0	**21/65**	1680/1770	44.89	30200	2.1/1.60					
	24/71	1530/1600	40.65	29700	2.4/1.65					
	27/80	1360/1430	36.05	29000	2.7/1.70					
	29/89	1230/1290	32.60	28400	2.9/1.65	**S**	**97**	**DV**	**180M6/2**	305
	35/105	1050/1100	27.63	27500	3.3/1.60	**SF**	**97**	**DV**	**180M6/2**	335
	40/120	920/960	24.13	26700	3.6/1.45	**SA**	**97**	**DV**	**180M6/2**	300
	45/137	830/860	21.23	24600	3.2/2.0	**SAF**	**97**	**DV**	**180M6/2**	325
	50/151	755/785	19.23	24200	3.5/2.2					
	56/170	670/695	17.05	23600	4.0/2.5					
	27/83	1290/1370	34.96*	21500	1.35/1.05					
	31/92	1170/1230	31.43	21200	1.50/1.05					
	35/106	1020/1070	27.28	20700	1.75/1.05					
	39/119	910/960	24.43	20300	1.90/1.00					
	47/143	765/800	20.27	19600	2.3/0.95	**S**	**87**	**DV**	**180M6/2**	245
	61/185	605/630	15.64*	17500	2.2/1.50	**SF**	**87**	**DV**	**180M6/2**	265
	68/206	545/570	14.06	17200	2.5/1.50	**SA**	**87**	**DV**	**180M6/2**	240
	79/238	475/495	12.21	16800	2.8/1.50	**SAF**	**87**	**DV**	**180M6/2**	260
	88/265	425/445	10.93	16400	3.1/1.45					
	106/320	355/370	9.07	15800	3.8/1.35					
	122/368	310/320	7.88	15300	4.3/1.15					
5.5/16.0	**21/65**	2230/2180	44.89	28900	1.60/1.30					
	23/71	2020/1970	40.65	28500	1.80/1.35					
	26/80	1800/1750	36.05	28000	2.0/1.35					
	29/89	1630/1590	32.60	27500	2.2/1.35	**S**	**97**	**DV**	**180L6/2**	320
	34/105	1390/1350	27.63	26700	2.5/1.30	**SF**	**97**	**DV**	**180L6/2**	350
	39/120	1220/1180	24.13	26000	2.7/1.20	**SA**	**97**	**DV**	**180L6/2**	315
	45/137	1100/1060	21.23	23700	2.4/1.65	**SAF**	**97**	**DV**	**180L6/2**	340
	49/151	1000/960	19.23	23400	2.7/1.80					
	56/170	890/860	17.05	22900	3.0/2.0					
	62/188	800/775	15.42	22400	3.3/2.0	**S**	**97**	**DV**	**180L6/2**	320
	73/222	680/660	13.07	21700	3.9/1.90	**SF**	**97**	**DV**	**180L6/2**	350
						SA	**97**	**DV**	**180L6/2**	315
						SAF	**97**	**DV**	**180L6/2**	340
	47/143	1010/980	20.27	18900	1.75/0.75					
	61/185	800/780	15.64*	16700	1.65/1.25					
	68/206	725/700	14.06	16500	1.85/1.25	**S**	**87**	**DV**	**180L6/2**	260
	78/238	630/610	12.21	16200	2.1/1.20	**SF**	**87**	**DV**	**180L6/2**	280
	87/265	565/545	10.93	15900	2.4/1.20	**SA**	**87**	**DV**	**180L6/2**	255
	105/320	470/455	9.07	15300	2.9/1.10	**SAF**	**87**	**DV**	**180L6/2**	270
	121/368	410/395	7.88	14900	3.3/0.95					
7.5/22	**27/81**	2430/2390	36.05	25900	1.50/1.00					
	29/90	2200/2160	32.60	25600	1.65/1.00					
	35/106	1870/1840	27.63	25100	1.85/0.95					
	40/121	1640/1610	24.13	24600	2.0/0.85	**S**	**97**	**DV**	**200L6/2**	370
	56/172	1200/1170	17.05	21400	2.2/1.50	**SF**	**97**	**DV**	**200L6/2**	405
	62/190	1080/1050	15.42	21100	2.5/1.45	**SA**	**97**	**DV**	**200L6/2**	365
	73/224	920/890	13.07	20600	2.9/1.40	**SAF**	**97**	**DV**	**200L6/2**	395
	84/257	810/780	11.41	20100	3.2/1.30					
	101/307	675/655	9.55	19400	3.6/0.90					
	116/355	585/570	8.26	18900	4.0/0.80					

6.5 S..D..8/2 [kW]

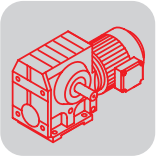
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.06/0.25	**3.4/13**	92/115	201.00*	8150	3.4/2.3	**S**	**57**	**DT**	**71D8/2**	20
	3.6/14	86/107	184.80*	8170	3.6/2.5	**SF**	**57**	**DT**	**71D8/2**	24
	4.3/17	75/93	158.12	8210	4.0/2.9	**SA**	**57**	**DT**	**71D8/2**	20
	4.9/19	66/82	137.05	8230	4.6/3.3	**SAF**	**57**	**DT**	**71D8/2**	23
	3.4/13	89/112	201.00*	5610	2.1/1.35					
	3.6/14	83/104	184.80*	5640	2.2/1.45					
	4.3/17	72/90	158.12	5700	2.5/1.65					
	4.9/19	64/80	137.05	5740	2.8/1.90	**S**	**47**	**DT**	**71D8/2**	16
	5.3/21	60/75	128.10*	5750	2.9/2.0	**SF**	**47**	**DT**	**71D8/2**	20
	6.1/24	53/66	110.73	5790	3.3/2.3	**SA**	**47**	**DT**	**71D8/2**	17
	7.2/28	46/57	94.08*	5820	3.8/2.6	**SAF**	**47**	**DT**	**71D8/2**	19
	8.0/32	42/51	84.00*	5690	4.1/2.5					
	9.4/37	36/44	71.75*	5430	4.7/2.4					
	4.3/17	69/87	157.43	3000	1.35/0.95					
	4.7/18	64/80	144.40*	3000	1.45/1.00					
	5.5/22	55/70	122.94	3000	1.65/1.10	**S**	**37**	**DT**	**71D8/2**	13
	6.4/25	49/61	106.00*	3000	1.90/1.25	**SF**	**37**	**DT**	**71D8/2**	14
	6.8/27	46/57	98.80*	3000	2.0/1.30	**SA**	**37**	**DT**	**71D8/2**	13
	7.8/31	41/51	86.36	3000	2.3/1.40	**SAF**	**37**	**DT**	**71D8/2**	14
	8.3/33	39/48	80.96	3000	2.4/1.50					
	9.5/37	35/43	71.44*	3000	2.7/1.65					
	11/42	31/38	63.33	3000	3.0/1.75					
	12/48	34/40	55.93	3000	2.7/1.80					
	13/52	32/37	51.30*	3000	2.9/1.95					
	15/61	27/32	43.68	3000	3.4/2.2					
	18/71	24/28	37.66	2950	3.7/2.5					
	19/76	22/26	35.10*	2890	4.0/2.6					
	22/87	20/23	30.68	2790	4.4/2.8					
	23/93	19/21	28.76	2740	4.7/3.0					
	27/105	17/19	25.38*	2650	5.1/3.3	**S**	**37**	**DT**	**71D8/2**	13
	30/119	15/17	22.50*	2560	5.5/3.4	**SF**	**37**	**DT**	**71D8/2**	14
	34/134	14/16	19.89	2410	4.2/2.8	**SA**	**37**	**DT**	**71D8/2**	13
	37/146	13/15	18.24*	2350	4.6/3.0	**SAF**	**37**	**DT**	**71D8/2**	14
	43/172	11/13	15.53	2250	5.2/3.4					
	50/199	9.7/11	13.39	2160	5.8/3.8					
	54/214	9.1/10	12.48*	2120	6.0/4.0					
	62/245	8.0/8.8	10.91	2040	6.8/4.4					
	66/261	7.5/8.3	10.23	2000	7.2/4.6					
	75/296	6.7/7.3	9.02*	1930	7.9/4.9					
	84/334	5.9/6.5	8.00*	1860	8.8/5.4					
	99/393	5.1/5.6	6.80*	1770	10/5.2					
0.10/0.40	**3.0/12**	179/205	217.41	10500	3.2/2.2	**S**	**67**	**DT**	**80K8/2**	33
	3.5/14	159/184	190.11	10500	3.6/2.5	**SF**	**67**	**DT**	**80K8/2**	39
	3.6/15	152/176	180.60*	10600	3.7/2.7	**SA**	**67**	**DT**	**80K8/2**	34
	4.2/17	136/156	158.45	10600	4.1/3.0	**SAF**	**67**	**DT**	**80K8/2**	38
	4.2/17	127/148	158.12	8040	2.4/1.80					
	4.8/20	112/130	137.05	8100	2.7/2.1	**S**	**57**	**DT**	**80K8/2**	22
	5.2/21	106/122	128.10*	8130	2.8/2.2	**SF**	**57**	**DT**	**80K8/2**	26
	6.0/24	93/107	110.73	8170	3.2/2.4	**SA**	**57**	**DT**	**80K8/2**	22
	7.0/29	81/92	94.08*	8210	3.7/2.4	**SAF**	**57**	**DT**	**80K8/2**	25



S..D..8/2 [kW]

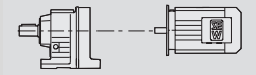
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.10/0.40	**4.2/17**	123/144	158.12	5470	1.45/1.05					
	4.8/20	108/127	137.05	5550	1.65/1.20					
	5.2/21	102/119	128.10*	5580	1.75/1.25					
	6.0/24	90/105	110.73	5640	1.95/1.45					
	7.0/29	78/90	94.08*	5600	2.2/1.60					
	7.9/32	71/81	84.00*	5440	2.4/1.60					
	9.2/37	62/70	71.75*	5220	2.8/1.50	**S**	**47**	**DT**	**80K8/2**	18
	9.8/40	58/66	67.20*	5120	2.9/1.50	**SF**	**47**	**DT**	**80K8/2**	22
	12/49	58/63	54.59	4700	3.0/2.2	**SA**	**47**	**DT**	**80K8/2**	19
	14/57	51/55	47.32	4530	3.4/2.5	**SAF**	**47**	**DT**	**80K8/2**	21
	15/61	48/52	44.22*	4450	3.6/2.7					
	17/70	42/45	38.23	4280	4.1/3.1					
	20/83	36/39	32.48*	4090	4.7/3.0					
	23/93	33/35	29.00*	3960	5.3/3.0					
	27/108	28/30	24.77	3790	6.1/2.9					
	28/116	26/28	23.20*	3710	6.5/2.8					
	6.2/25	83/97	106.00*	3000	1.10/0.80					
	6.7/27	78/91	98.80*	3000	1.20/0.80					
	7.6/31	69/81	86.36	3000	1.35/0.90					
	8.2/33	65/76	80.96	3000	1.40/0.95					
	9.2/38	59/68	71.44*	3000	1.55/1.05					
	10/42	53/61	63.33	3000	1.75/1.10					
	12/50	46/53	53.83	3000	2.0/1.00					
	15/61	46/50	43.68	2820	2.0/1.40					
	18/71	41/44	37.66	2740	2.2/1.55					
	19/77	38/41	35.10*	2700	2.3/1.60					
	22/88	34/36	30.68	2620	2.6/1.80	**S**	**37**	**DT**	**80K8/2**	15
	23/93	32/34	28.76	2580	2.7/1.90	**SF**	**37**	**DT**	**80K8/2**	16
	26/106	28/30	25.38*	2500	3.0/2.1	**SA**	**37**	**DT**	**80K8/2**	15
	29/119	25/27	22.50*	2430	3.3/2.1	**SAF**	**37**	**DT**	**80K8/2**	16
	35/140	22/23	19.13*	2330	3.8/1.90					
	43/173	19/20	15.53	2130	3.1/2.1					
	49/201	17/17	13.39	2050	3.4/2.4					
	53/215	16/16	12.48*	2020	3.6/2.5					
	61/246	14/14	10.91	1950	4.0/2.8					
	65/263	13/13	10.23	1920	4.2/2.9					
	73/298	11/12	9.02*	1850	4.7/3.1					
	83/336	10/10	8.00*	1790	5.2/3.4					
	97/395	8.6/8.9	6.80*	1720	5.9/3.3					
0.15/0.60	**3.0/12**	270/310	217.41	10100	2.1/1.50					
	3.5/14	240/275	190.11	10200	2.4/1.70	**S**	**67**	**DT**	**80N8/2**	35
	3.6/15	230/260	180.60*	10300	2.5/1.80	**SF**	**67**	**DT**	**80N8/2**	41
	4.2/17	205/230	158.45	10400	2.8/2.0	**SA**	**67**	**DT**	**80N8/2**	36
	4.9/20	176/199	134.40*	10500	3.2/2.3	**SAF**	**67**	**DT**	**80N8/2**	40
	5.4/22	161/181	121.33	10500	3.5/2.6					
	4.2/17	190/220	158.12	7680	1.60/1.25					
	4.8/20	168/194	137.05	7830	1.80/1.40					
	5.2/21	159/182	128.10*	7890	1.85/1.50					
	6.0/24	140/160	110.73	7990	2.1/1.60					
	7.0/29	121/137	94.08*	8080	2.4/1.65	**S**	**57**	**DT**	**80N8/2**	23
	7.9/32	110/124	84.00*	8120	2.7/1.60	**SF**	**57**	**DT**	**80N8/2**	27
	9.2/38	96/107	71.75*	8170	3.1/1.65	**SA**	**57**	**DT**	**80N8/2**	23
	9.8/40	90/101	67.20*	8190	3.3/1.65	**SAF**	**57**	**DT**	**80N8/2**	26
	12/50	89/95	54.59	7550	3.0/2.3					
	14/57	78/83	47.32	7250	3.5/2.7					
	15/61	73/78	44.22*	7110	3.7/2.8					

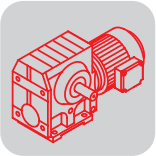
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.60	**4.8/20**	162/188	137.05	5250	1.10/0.80					
	5.2/21	153/177	128.10*	5300	1.15/0.85					
	6.0/24	135/156	110.73	5420	1.30/0.95					
	7.0/29	117/134	94.08*	5230	1.45/1.10					
	7.9/32	106/121	84.00*	5110	1.60/1.05					
	9.2/38	92/105	71.75*	4930	1.85/1.00	**S**	**47**	**DT**	**80N8/2**	19
	9.8/40	87/99	67.20*	4850	1.95/1.00	**SF**	**47**	**DT**	**80N8/2**	23
	12/50	88/94	54.59	4410	2.0/1.50	**SA**	**47**	**DT**	**80N8/2**	20
	14/57	77/82	47.32	4280	2.3/1.70	**SAF**	**47**	**DT**	**80N8/2**	22
	15/61	72/77	44.22*	4210	2.4/1.80					
	17/71	63/67	38.23	4070	2.8/2.1					
	20/83	54/57	32.48*	3910	3.2/2.0					
	23/93	49/52	29.00*	3800	3.5/2.0					
	27/109	42/44	24.77	3640	4.1/1.95	**S**	**47**	**DT**	**80N8/2**	19
	32/133	38/39	20.33	3310	3.1/2.6	**SF**	**47**	**DT**	**80N8/2**	23
	37/154	33/34	17.62	3200	3.5/3.0	**SA**	**47**	**DT**	**80N8/2**	20
	40/165	31/32	16.47*	3150	3.7/3.2	**SAF**	**47**	**DT**	**80N8/2**	22
	15/62	70/75	43.68	2510	1.30/0.95					
	18/72	61/65	37.66	2470	1.45/1.05					
	19/77	57/61	35.10*	2440	1.55/1.10					
	22/88	50/54	30.68	2390	1.75/1.20					
	23/94	47/50	28.76	2370	1.80/1.25					
	26/107	42/45	25.38*	2320	2.0/1.40					
	29/120	38/40	22.50*	2260	2.2/1.45	**S**	**37**	**DT**	**80N8/2**	16
	35/142	32/34	19.13*	2190	2.5/1.30	**SF**	**37**	**DT**	**80N8/2**	17
	43/175	29/30	15.53	1970	2.0/1.40	**SA**	**37**	**DT**	**80N8/2**	16
	49/202	25/26	13.39	1920	2.3/1.60	**SAF**	**37**	**DT**	**80N8/2**	17
	53/217	23/24	12.48*	1890	2.4/1.70					
	61/248	20/21	10.91	1840	2.7/1.85					
	65/265	19/20	10.23	1810	2.8/1.95					
	73/300	17/17	9.02*	1760	3.1/2.1					
	83/339	15/15	8.00*	1710	3.4/2.3					
	97/399	13/13	6.80*	1640	3.9/2.2					
0.22/0.90	**2.9/12**	455/520	225.26	16000	2.8/2.2	**S**	**77**	**SDT**	**90S8/2**	59
	3.0/13	435/495	214.00*	16000	2.9/2.3	**SF**	**77**	**SDT**	**90S8/2**	69
	3.4/14	390/445	189.09	16000	3.3/2.6	**SA**	**77**	**SDT**	**90S8/2**	59
	4.0/17	340/385	161.60*	16000	3.8/2.9	**SAF**	**77**	**SDT**	**90S8/2**	66
	3.4/14	355/415	190.11	9500	1.60/1.10					
	3.6/15	340/395	180.60*	9620	1.65/1.20					
	4.1/17	305/350	158.45	9870	1.85/1.30					
	4.8/20	260/300	134.40*	10100	2.1/1.55					
	5.4/22	240/275	121.33	10200	2.3/1.70	**S**	**67**	**SDT**	**90S8/2**	39
	6.1/25	215/245	106.75*	10300	2.6/1.90	**SF**	**67**	**SDT**	**90S8/2**	45
	6.5/27	205/230	100.80*	10200	2.7/2.0	**SA**	**67**	**SDT**	**90S8/2**	40
	7.6/31	176/199	85.83	9800	3.1/2.0	**SAF**	**67**	**SDT**	**90S8/2**	44
	8.3/34	162/182	78.00*	9550	3.4/2.0					
	9.9/41	163/176	65.63	8870	3.2/2.5					
	10/43	155/168	62.35*	8750	3.4/2.6					
	12/49	137/148	54.70	8460	3.8/2.9					
	4.7/20	250/295	137.05	7140	1.20/0.90					
	5.1/21	235/275	128.10*	7290	1.25/1.00					
	5.9/24	205/240	110.73	7540	1.40/1.05					
	6.9/28	180/210	94.08*	7750	1.65/1.10	**S**	**57**	**SDT**	**90S8/2**	27
	7.7/32	163/188	84.00*	7860	1.80/1.05	**SF**	**57**	**SDT**	**90S8/2**	31
	9.1/37	142/162	71.75*	7980	2.1/1.05	**SA**	**57**	**SDT**	**90S8/2**	27
	9.7/40	134/153	67.20*	7880	2.2/1.05	**SAF**	**57**	**SDT**	**90S8/2**	30
	11/47	115/130	56.61	7540	2.6/1.05					
	14/57	116/126	47.32	6970	2.3/1.75					
	15/61	109/118	44.22*	6850	2.5/1.85	**S**	**57**	**SDT**	**90S8/2**	27
	17/70	95/103	38.23	6600	2.8/2.0	**SF**	**57**	**SDT**	**90S8/2**	31
	20/83	82/88	32.48*	6320	3.3/2.1	**SA**	**57**	**SDT**	**90S8/2**	27
	22/92	74/79	29.00*	6130	3.7/2.1	**SAF**	**57**	**SDT**	**90S8/2**	30



S..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.22/0.90	**14/57**	114/125	47.32	3920	1.55/1.10					
	15/61	107/117	44.22*	3870	1.65/1.20					
	17/70	94/102	38.23	3780	1.85/1.35					
	20/83	81/87	32.48*	3660	2.1/1.35	**S**	**47**	**SDT**	**90S8/2**	24
	22/92	73/78	29.00*	3580	2.4/1.35	**SF**	**47**	**SDT**	**90S8/2**	27
	26/108	63/67	24.77	3460	2.7/1.30	**SA**	**47**	**SDT**	**90S8/2**	25
	28/116	59/63	23.20*	3410	2.9/1.25	**SAF**	**47**	**SDT**	**90S8/2**	26
	33/137	50/53	19.54	3270	3.4/1.10					
	37/152	49/51	17.62	3000	2.4/1.95					
	39/163	46/48	16.47*	2960	2.5/2.1					
	46/188	40/41	14.24	2870	2.9/2.3	**S**	**47**	**SDT**	**90S8/2**	24
	54/222	34/35	12.10*	2770	3.3/2.3	**SF**	**47**	**SDT**	**90S8/2**	27
	60/248	31/32	10.80*	2690	3.7/2.3	**SA**	**47**	**SDT**	**90S8/2**	25
						SAF	**47**	**SDT**	**90S8/2**	26
	21/87	75/81	30.68	2060	1.15/0.80					
	23/93	70/76	28.76	2060	1.20/0.85					
	26/106	63/68	25.38*	2040	1.35/0.90					
	29/119	56/60	22.50*	2020	1.45/0.95					
	34/140	48/52	19.13*	1980	1.70/0.85	**S**	**37**	**SDT**	**90S8/2**	20
	49/200	37/39	13.39	1720	1.50/1.05	**SF**	**37**	**SDT**	**90S8/2**	22
	52/215	35/36	12.48*	1710	1.60/1.10	**SA**	**37**	**SDT**	**90S8/2**	20
	60/246	30/32	10.91	1680	1.80/1.25	**SAF**	**37**	**SDT**	**90S8/2**	22
	64/262	29/30	10.23	1660	1.90/1.30					
	72/297	25/26	9.02*	1630	2.1/1.35					
	81/335	23/23	8.00*	1590	2.3/1.50					
	96/394	19/20	6.80*	1540	2.6/1.45					
0.30/1.3	**2.2/9.3**	850/990	288.00*	29700	2.9/2.1	**S**	**87**	**SDT**	**90L8/2**	96
	2.4/10	770/900	258.18	29800	3.2/2.3	**SF**	**87**	**SDT**	**90L8/2**	120
	2.8/12	675/780	222.40*	29900	3.6/2.6	**SA**	**87**	**SDT**	**90L8/2**	94
	3.1/13	620/715	202.96	29900	3.9/2.8	**SAF**	**87**	**SDT**	**90L8/2**	110
	2.8/12	640/750	225.26	15100	2.0/1.55					
	2.9/13	610/715	214.00*	15300	2.1/1.60					
	3.3/14	545/640	189.09	15600	2.3/1.80	**S**	**77**	**SDT**	**90L8/2**	60
	3.9/17	475/555	161.60*	15800	2.7/1.95	**SF**	**77**	**SDT**	**90L8/2**	70
	4.2/18	440/510	148.15	15400	2.9/2.1	**SA**	**77**	**SDT**	**90L8/2**	60
	4.9/21	390/450	130.00*	14900	3.3/2.3	**SAF**	**77**	**SDT**	**90L8/2**	67
	5.1/22	370/430	123.20*	14700	3.4/2.4					
	3.5/15	475/570	180.60*	8180	1.20/0.80					
	4.0/17	425/505	158.45	8790	1.30/0.90					
	4.7/20	365/435	134.40*	9350	1.50/1.05					
	5.2/22	335/395	121.33	9610	1.65/1.15	**S**	**67**	**SDT**	**90L8/2**	41
	5.9/25	300/355	106.75*	9790	1.85/1.30	**SF**	**67**	**SDT**	**90L8/2**	47
	6.2/27	285/335	100.80*	9660	1.95/1.40	**SA**	**67**	**SDT**	**90L8/2**	42
	7.3/31	245/290	85.83	9320	2.2/1.40	**SAF**	**67**	**SDT**	**90L8/2**	46
	8.1/34	225/265	78.00*	9110	2.4/1.40					
	9.6/41	230/255	65.63	8390	2.3/1.70					
	10/43	220/240	62.35*	8300	2.4/1.80					
	12/49	193/215	54.70	8050	2.7/2.0	**S**	**67**	**SDT**	**90L8/2**	41
	14/58	165/183	46.40*	7750	3.2/2.4	**SF**	**67**	**SDT**	**90L8/2**	47
	15/64	150/165	41.89	7560	3.5/2.6	**SA**	**67**	**SDT**	**90L8/2**	42
	17/73	133/146	36.85	7320	3.9/2.6	**SAF**	**67**	**SDT**	**90L8/2**	46

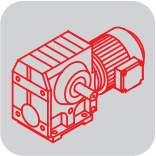
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.30/1.3	**11/47**	162/188	56.61	7160	1.85/0.75					
	13/57	163/182	47.32	6560	1.65/1.20					
	14/61	153/171	44.22*	6460	1.75/1.30					
	16/70	134/148	38.23	6260	2.0/1.40					
	19/83	115/127	32.48*	6030	2.4/1.40					
	22/92	104/114	29.00*	5870	2.6/1.40	**S**	**57**	**SDT**	**90L8/2**	29
	25/108	89/98	24.77	5650	3.0/1.40	**SF**	**57**	**SDT**	**90L8/2**	32
	27/116	84/92	23.20*	5550	3.2/1.45	**SA**	**57**	**SDT**	**90L8/2**	28
	32/137	72/78	19.54	5310	3.8/1.40	**SAF**	**57**	**SDT**	**90L8/2**	31
	36/152	69/74	17.62	4940	2.5/2.2					
	38/163	64/69	16.47*	4860	2.6/2.3					
	44/188	56/60	14.24	4690	3.0/2.3					
	52/222	48/51	12.10*	4500	3.5/2.4					
	58/248	43/46	10.80*	4370	3.9/2.4					
	14/61	151/169	44.22*	3410	1.15/0.85					
	16/70	132/147	38.23	3370	1.30/0.95					
	19/83	113/126	32.48*	3320	1.50/0.95					
	22/92	102/113	29.00*	3270	1.70/0.90					
	25/108	88/97	24.77	3190	1.95/0.90	**S**	**47**	**SDT**	**90L8/2**	25
	27/116	83/91	23.20*	3160	2.1/0.85	**SF**	**47**	**SDT**	**90L8/2**	28
	32/137	71/77	19.54	3060	2.4/0.75	**SA**	**47**	**SDT**	**90L8/2**	26
	36/152	68/74	17.62	2730	1.70/1.35	**SAF**	**47**	**SDT**	**90L8/2**	28
	38/163	64/69	16.47*	2710	1.80/1.45					
	44/188	56/60	14.24	2650	2.0/1.60					
	52/222	48/51	12.10*	2580	2.4/1.60					
	58/248	43/46	10.80*	2530	2.6/1.60					
	68/291	37/39	9.23*	2450	3.0/1.55	**S**	**47**	**SDT**	**90L8/2**	25
	73/310	35/37	8.64*	2410	3.2/1.50	**SF**	**47**	**SDT**	**90L8/2**	28
	87/368	29/31	7.28	2320	3.8/1.30	**SA**	**47**	**SDT**	**90L8/2**	26
						SAF	**47**	**SDT**	**90L8/2**	28
	58/246	43/46	10.91	1460	1.25/0.85	**S**	**37**	**SDT**	**90L8/2**	22
	62/262	40/43	10.23	1450	1.35/0.90	**SF**	**37**	**SDT**	**90L8/2**	23
	70/297	36/38	9.02*	1450	1.50/0.95	**SA**	**37**	**SDT**	**90L8/2**	22
	79/335	32/34	8.00*	1430	1.65/1.05	**SAF**	**37**	**SDT**	**90L8/2**	23
	93/394	27/29	6.80*	1410	1.90/1.00					
0.45/1.8	**2.4/10**	1160/1240	258.18	29500	2.1/1.65					
	2.8/12	1010/1080	222.40*	29600	2.4/1.85					
	3.1/13	930/990	202.96	29700	2.6/2.0	**S**	**87**	**SDT**	**100LS8/2**	100
	3.5/15	840/890	180.00*	29800	2.9/2.2	**SF**	**87**	**SDT**	**100LS8/2**	125
	4.2/18	715/755	151.30	29900	3.3/2.4	**SA**	**87**	**SDT**	**100LS8/2**	99
	4.5/19	660/695	139.05	29900	3.5/2.5	**SAF**	**87**	**SDT**	**100LS8/2**	115
	5.1/22	595/620	123.48	30000	3.9/2.7					
	3.3/14	820/890	189.09	14500	1.55/1.30					
	3.9/17	710/765	161.60*	14800	1.80/1.40					
	4.2/18	660/705	148.15	14600	1.95/1.50					
	4.9/21	585/625	130.00*	14200	2.2/1.65					
	5.1/22	560/595	123.20*	14000	2.3/1.70	**S**	**77**	**SDT**	**100LS8/2**	63
	5.8/25	495/525	107.83	13600	2.6/1.85	**SF**	**77**	**SDT**	**100LS8/2**	73
	6.5/28	450/475	97.14	13300	2.8/1.95	**SA**	**77**	**SDT**	**100LS8/2**	63
	7.4/31	400/420	85.22	12900	3.2/2.1	**SAF**	**77**	**SDT**	**100LS8/2**	70
	8.4/36	360/375	75.20*	12500	3.5/2.2					
	9.5/40	320/330	66.67	12100	3.8/2.2					
	10/43	355/355	63.03	11500	3.2/2.9					



S..D..8/2 [kW]

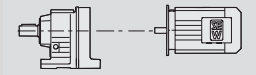
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.45/1.8	**5.2/22**	505/550	121.33	8400	1.10/0.85					
	5.9/25	450/490	106.75*	8950	1.25/0.95					
	6.2/27	425/465	100.80*	8970	1.30/1.00					
	7.3/31	370/400	85.83	8720	1.50/1.00					
	8.1/34	340/365	78.00*	8560	1.60/1.00					
	9.3/40	300/320	67.57	8320	1.85/1.00					
	12/49	290/295	54.70	7550	1.80/1.45					
	14/58	250/255	46.40*	7320	2.1/1.70	**S**	**67**	**SDT**	**100LS8/2**	45
	15/64	225/230	41.89	7170	2.3/1.90	**SF**	**67**	**SDT**	**100LS8/2**	51
	17/73	200/200	36.85	6970	2.6/1.90	**SA**	**67**	**SDT**	**100LS8/2**	46
	18/77	190/192	34.80*	6880	2.8/1.90	**SAF**	**67**	**SDT**	**100LS8/2**	50
	21/90	163/164	29.63	6630	3.2/1.90					
	23/100	149/149	26.93	6480	3.5/1.90					
	27/115	130/130	23.33	6260	4.0/1.90					
	31/132	122/120	20.37	5740	3.0/2.6					
	36/155	104/102	17.28*	5530	3.5/3.1					
	40/172	94/92	15.60*	5400	3.8/3.2					
	16/70	200/205	38.23	5840	1.35/1.00					
	19/83	173/176	32.48*	5670	1.55/1.00					
	22/92	155/158	29.00*	5550	1.75/1.05					
	25/108	134/135	24.77	5370	2.0/1.05					
	27/116	126/127	23.20*	5290	2.1/1.05	**S**	**57**	**SDT**	**100LS8/2**	33
	32/137	107/108	19.54	5090	2.5/1.00	**SF**	**57**	**SDT**	**100LS8/2**	37
	44/188	84/83	14.24	4460	2.0/1.65	**SA**	**57**	**SDT**	**100LS8/2**	33
	52/222	72/71	12.10*	4300	2.4/1.70	**SAF**	**57**	**SDT**	**100LS8/2**	36
	58/248	65/63	10.80*	4190	2.6/1.70					
	68/291	56/54	9.23*	4040	3.0/1.70					
	73/310	52/51	8.64*	3970	3.2/1.70					
	87/368	44/43	7.28	3800	3.9/1.65					
	44/188	84/83	14.24	2380	1.35/1.15					
	52/222	72/71	12.10*	2340	1.60/1.15	**S**	**47**	**SDT**	**100LS8/2**	29
	58/248	64/63	10.80*	2320	1.75/1.15	**SF**	**47**	**SDT**	**100LS8/2**	33
	68/291	55/54	9.23*	2270	2.0/1.10	**SA**	**47**	**SDT**	**100LS8/2**	30
	73/310	52/51	8.64*	2250	2.2/1.10	**SAF**	**47**	**SDT**	**100LS8/2**	32
	87/368	44/43	7.28	2180	2.5/0.95					
0.60/2.4	**2.2/9.4**	1770/1870	286.40*	36300	2.4/2.0					
	2.4/10	1640/1720	262.22	36400	2.6/2.1	**S**	**97**	**SDT**	**100L8/2**	160
	2.7/12	1460/1530	231.67	36600	2.9/2.3	**SF**	**97**	**SDT**	**100L8/2**	195
	3.2/14	1260/1310	196.52	36700	3.3/2.6	**SA**	**97**	**SDT**	**100L8/2**	155
	3.5/15	1170/1210	180.95	36800	3.6/2.7	**SAF**	**97**	**SDT**	**100L8/2**	185
	2.4/10	1540/1640	258.18	29000	1.60/1.25					
	2.8/12	1350/1430	222.40*	29300	1.80/1.40					
	3.1/13	1240/1310	202.96	29400	1.95/1.50					
	3.5/15	1110/1170	180.00*	29500	2.2/1.65					
	4.2/18	950/1000	151.30	29700	2.5/1.80	**S**	**87**	**SDT**	**100L8/2**	105
	4.5/19	880/920	139.05	29800	2.6/1.90	**SF**	**87**	**SDT**	**100L8/2**	125
	5.1/22	790/820	123.48	29800	2.9/2.1	**SA**	**87**	**SDT**	**100L8/2**	100
	5.7/24	715/740	110.40*	29900	3.2/2.2	**SAF**	**87**	**SDT**	**100L8/2**	120
	6.4/27	650/670	99.26	29900	3.5/2.3					
	7.3/31	570/585	86.15	30000	3.8/2.4					
	7.7/33	625/620	81.76	29900	2.8/2.4					
	3.3/14	1090/1170	189.09	12500	1.15/0.95					
	3.9/17	950/1010	161.60*	13700	1.35/1.05					
	4.2/18	880/940	148.15	13500	1.45/1.15					
	4.9/21	780/830	130.00*	13300	1.65/1.25					
	5.1/22	745/790	123.20*	13100	1.70/1.30	**S**	**77**	**SDT**	**100L8/2**	67
	5.8/25	660/695	107.83	12800	1.90/1.40	**SF**	**77**	**SDT**	**100L8/2**	77
	6.5/28	600/630	97.14	12600	2.1/1.50	**SA**	**77**	**SDT**	**100L8/2**	67
	7.4/32	535/555	85.22	12200	2.4/1.60	**SAF**	**77**	**SDT**	**100L8/2**	74
	8.4/36	480/495	75.20*	11900	2.6/1.70					
	9.5/41	430/440	66.67	11600	2.9/1.70					
	10/43	470/470	63.03	10900	2.4/2.2					

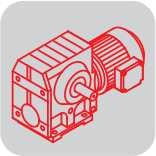
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.60/2.4	**11/47**	370/380	56.92	11200	3.2/1.70	**S**	**77**	**SDT**	**100L8/2**	67
	12/50	405/405	53.87	10500	2.8/2.5	**SF**	**77**	**SDT**	**100L8/2**	77
	13/55	375/370	49.38	10300	3.0/2.7	**SA**	**77**	**SDT**	**100L8/2**	67
	15/62	330/325	43.33	10100	3.4/3.0	**SAF**	**77**	**SDT**	**100L8/2**	74
	12/49	385/390	54.70	6940	1.35/1.10					
	14/58	330/335	46.40*	6800	1.60/1.30					
	15/64	300/305	41.89	6690	1.75/1.40	**S**	**67**	**SDT**	**100L8/2**	48
	17/73	265/270	36.85	6550	1.95/1.40	**SF**	**67**	**SDT**	**100L8/2**	54
	18/78	255/255	34.80*	6480	2.1/1.45	**SA**	**67**	**SDT**	**100L8/2**	49
	21/91	220/215	29.63	6290	2.4/1.45	**SAF**	**67**	**SDT**	**100L8/2**	53
	23/100	199/198	26.93	6170	2.6/1.40					
	27/116	174/172	23.33	5980	3.0/1.45					
	31/133	162/158	20.37	5410	2.3/2.0					
	36/156	138/135	17.28*	5250	2.6/2.3	**S**	**67**	**SDT**	**100L8/2**	48
	40/173	125/122	15.60*	5140	2.8/2.4	**SF**	**67**	**SDT**	**100L8/2**	54
	46/197	111/108	13.73*	5000	3.2/2.5	**SA**	**67**	**SDT**	**100L8/2**	49
	49/208	105/102	12.96*	4940	3.4/2.5	**SAF**	**67**	**SDT**	**100L8/2**	53
	57/245	90/87	11.03	4760	4.0/2.5					
	44/190	112/110	14.24	4180	1.50/1.25					
	52/223	96/94	12.10*	4060	1.75/1.30	**S**	**57**	**SDT**	**100L8/2**	35
	58/250	86/84	10.80*	3980	1.95/1.30	**SF**	**57**	**SDT**	**100L8/2**	39
	68/293	74/72	9.23*	3850	2.3/1.30	**SA**	**57**	**SDT**	**100L8/2**	35
	73/313	70/67	8.64*	3800	2.4/1.30	**SAF**	**57**	**SDT**	**100L8/2**	38
	87/371	59/57	7.28	3650	2.9/1.25					
0.80/3.0	**2.4/9.5**	2210/2310	286.40*	35800	1.90/1.60					
	2.6/10	2040/2130	262.22	36000	2.1/1.70					
	2.9/12	1820/1900	231.67	36300	2.3/1.85	**S**	**97**	**SDV**	**112M8/2**	175
	3.5/14	1570/1620	196.52	36500	2.7/2.1	**SF**	**97**	**SDV**	**112M8/2**	205
	3.8/15	1460/1500	180.95	36600	2.9/2.2	**SA**	**97**	**SDV**	**112M8/2**	170
	4.2/17	1310/1350	161.74	36700	3.2/2.3	**SAF**	**97**	**SDV**	**112M8/2**	195
	4.7/19	1190/1220	145.60*	36800	3.5/2.5					
	3.1/12	1680/1770	222.40*	28800	1.45/1.15					
	3.4/13	1540/1620	202.96	29000	1.55/1.20					
	3.8/15	1390/1450	180.00*	29200	1.75/1.30					
	4.5/18	1190/1230	151.30	29500	2.0/1.45					
	4.9/20	1100/1140	139.05	29600	2.1/1.55					
	5.5/22	990/1020	123.48	29700	2.3/1.65	**S**	**87**	**SDV**	**112M8/2**	115
	6.2/25	890/910	110.40*	29800	2.6/1.75	**SF**	**87**	**SDV**	**112M8/2**	135
	6.9/28	810/830	99.26	29800	2.8/1.90	**SA**	**87**	**SDV**	**112M8/2**	110
	7.9/32	710/720	86.15	29900	3.1/1.95	**SAF**	**87**	**SDV**	**112M8/2**	125
	8.8/35	640/650	77.14	29900	3.4/1.90					
	9.7/39	670/660	70.43	29900	2.6/2.2					
	11/42	615/605	64.27	29900	2.9/2.4					
	12/48	550/540	57.00*	29400	3.2/2.7					
	4.2/17	1180/1260	161.60*	11800	1.05/0.85					
	4.6/18	1090/1160	148.15	12500	1.15/0.90					
	5.2/21	970/1020	130.00*	12400	1.30/1.00					
	5.5/22	930/970	123.20*	12300	1.35/1.05					
	6.3/25	820/860	107.83	12100	1.55/1.15					
	7.0/28	750/780	97.14	11900	1.70/1.20	**S**	**77**	**SDV**	**112M8/2**	77
	8.0/32	665/690	85.22	11600	1.90/1.30	**SF**	**77**	**SDV**	**112M8/2**	87
	9.0/36	595/610	75.20*	11400	2.1/1.35	**SA**	**77**	**SDV**	**112M8/2**	77
	10/41	535/545	66.67	11100	2.3/1.35	**SAF**	**77**	**SDV**	**112M8/2**	84
	12/48	460/470	56.92	10700	2.6/1.35					
	13/51	505/500	53.87	10000	2.2/2.0					
	14/55	465/460	49.38	9860	2.4/2.2					
	16/63	410/405	43.33	9620	2.7/2.4					



S..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.80/3.0	**17/66**	390/385	41.07	9520	2.9/2.5					
	19/76	345/335	35.94	9260	3.3/2.7					
	21/84	310/305	32.38	9050	3.6/2.9	**S**	**77**	**SDV**	**112M8/2**	77
	24/96	275/270	28.41	8780	4.1/2.9	**SF**	**77**	**SDV**	**112M8/2**	87
	30/119	230/225	22.89	7820	3.1/2.6	**SA**	**77**	**SDV**	**112M8/2**	77
	32/130	210/205	20.99	7690	3.3/2.9	**SAF**	**77**	**SDV**	**112M8/2**	84
	37/148	187/180	18.42	7470	3.8/3.3					
	39/156	177/171	17.45	7390	4.0/3.5					
	15/59	410/415	46.40*	6280	1.30/1.05					
	16/65	375/375	41.89	6220	1.40/1.15					
	18/74	330/330	36.85	6130	1.60/1.15					
	20/78	315/315	34.80*	6090	1.65/1.15					
	23/92	270/270	29.63	5950	1.95/1.15					
	25/101	245/245	26.93	5860	2.1/1.15					
	29/117	215/215	23.33	5710	2.4/1.15	**S**	**67**	**SDV**	**112M8/2**	59
	34/134	189/186	20.30*	5560	2.8/1.10	**SF**	**67**	**SDV**	**112M8/2**	65
	39/158	171/167	17.28*	4960	2.1/1.90	**SA**	**67**	**SDV**	**112M8/2**	60
	44/175	155/151	15.60*	4880	2.3/1.95	**SAF**	**67**	**SDV**	**112M8/2**	64
	50/199	137/133	13.73*	4770	2.6/2.0					
	52/211	130/126	12.96*	4720	2.7/2.0					
	62/247	111/107	11.03	4570	3.2/2.0					
	68/272	101/98	10.03	4480	3.5/2.0					
	78/314	88/85	8.69	4340	4.0/1.95					
1.0/4.0	**3.0/12**	2250/2530	231.67	35600	1.85/1.40					
	3.5/14	1940/2160	196.52	36000	2.2/1.55					
	3.8/15	1800/2000	180.95	36200	2.3/1.60	**S**	**97**	**SDV**	**132S8/2**	180
	4.3/17	1620/1800	161.74	36400	2.6/1.75	**SF**	**97**	**SDV**	**132S8/2**	210
	4.7/19	1470/1630	145.60*	36500	2.9/1.85	**SA**	**97**	**SDV**	**132S8/2**	175
	5.2/21	1340/1480	131.85	36600	3.1/1.95	**SAF**	**97**	**SDV**	**132S8/2**	200
	5.9/23	1200/1320	116.92	36700	3.4/2.1					
	6.5/26	1100/1200	105.71	36800	3.7/2.2					
	3.8/15	1710/1940	180.00*	28600	1.40/1.00					
	4.6/18	1460/1640	151.30	29000	1.60/1.10					
	5.0/20	1350/1520	139.05	29200	1.70/1.15					
	5.6/22	1220/1360	123.48	29300	1.90/1.25					
	6.2/25	1100/1220	110.40*	29500	2.1/1.35	**S**	**87**	**SDV**	**132S8/2**	120
	7.0/28	1000/1100	99.26	29600	2.3/1.40	**SF**	**87**	**SDV**	**132S8/2**	140
	8.0/32	880/960	86.15	29700	2.5/1.45	**SA**	**87**	**SDV**	**132S8/2**	115
	8.9/35	790/860	77.14	29800	2.7/1.40	**SAF**	**87**	**SDV**	**132S8/2**	135
	11/43	665/720	64.00*	29900	3.1/1.35					
	12/48	675/720	57.00*	28700	2.6/2.1					
	14/57	575/605	47.91	27600	3.1/2.4					
	16/62	530/560	44.03	27000	3.3/2.6	**S**	**87**	**SDV**	**132S8/2**	120
	18/70	470/495	39.10	26200	3.7/3.0	**SF**	**87**	**SDV**	**132S8/2**	140
						SA	**87**	**SDV**	**132S8/2**	115
						SAF	**87**	**SDV**	**132S8/2**	135
	7.1/28	920/1040	97.14	10700	1.35/0.90					
	8.1/32	820/920	85.22	10600	1.55/0.95					
	9.2/36	735/810	75.20*	10500	1.70/1.00					
	10/41	655/725	66.67	10300	1.85/1.05	**S**	**77**	**SDV**	**132S8/2**	84
	12/48	570/625	56.92	10100	2.1/1.00	**SF**	**77**	**SDV**	**132S8/2**	94
	16/63	505/540	43.33	8940	2.2/1.80	**SA**	**77**	**SDV**	**132S8/2**	84
	17/66	480/510	41.07	8880	2.3/1.85	**SAF**	**77**	**SDV**	**132S8/2**	91
	19/76	425/450	35.94	8690	2.7/2.0					
	21/84	385/405	32.38	8540	2.9/2.2					
	24/96	340/360	28.41	8330	3.3/2.2					
	28/109	300/315	25.07	8130	3.8/2.2					
	31/123	265/280	22.22	7920	4.3/2.2	**S**	**77**	**SDV**	**132S8/2**	84
	37/148	230/240	18.42	7050	3.1/2.5	**SF**	**77**	**SDV**	**132S8/2**	94
	40/156	220/230	17.45	6980	3.2/2.6	**SA**	**77**	**SDV**	**132S8/2**	84
	45/179	192/200	15.28	6810	3.7/3.0	**SAF**	**77**	**SDV**	**132S8/2**	91
	50/198	173/180	13.76	6670	4.0/3.2					

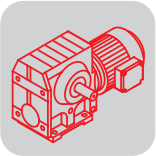
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.0/4.0	**26/101**	305/325	26.93	5360	1.75/0.85					
	30/117	265/285	23.33	5280	2.0/0.85					
	34/134	235/250	20.30*	5180	2.3/0.85					
	50/199	169/177	13.73*	4410	2.1/1.50	**S**	**67**	**SDV**	**132S8/2**	64
	53/211	160/168	12.96*	4370	2.2/1.50	**SF**	**67**	**SDV**	**132S8/2**	70
	63/247	137/143	11.03	4280	2.6/1.50	**SA**	**67**	**SDV**	**132S8/2**	65
	69/272	125/130	10.03	4210	2.8/1.50	**SAF**	**67**	**SDV**	**132S8/2**	69
	79/314	109/113	8.69	4110	3.2/1.45					
	91/361	95/99	7.56*	4000	3.7/1.45					
1.2/4.8	**3.1/12**	2630/2910	231.67	35100	1.60/1.20					
	3.6/15	2260/2490	196.52	35600	1.85/1.35					
	3.9/16	2100/2300	180.95	35900	2.0/1.40					
	4.4/18	1900/2070	161.74	36100	2.2/1.50	**S**	**97**	**DV**	**132M8/2**	200
	4.9/20	1720/1870	145.60*	36300	2.4/1.60	**SF**	**97**	**DV**	**132M8/2**	230
	5.4/22	1570/1700	131.85	36400	2.7/1.70	**SA**	**97**	**DV**	**132M8/2**	195
	6.1/24	1410/1520	116.92	36600	2.9/1.80	**SAF**	**97**	**DV**	**132M8/2**	220
	6.7/27	1280/1380	105.71	36700	3.1/1.90					
	7.9/32	1100/1170	89.60*	36800	3.6/1.90					
	3.9/16	2000/2230	180.00*	28000	1.20/0.85					
	4.7/19	1710/1890	151.30	28600	1.35/0.95					
	5.1/21	1580/1750	139.05	28800	1.45/1.00					
	5.8/23	1420/1560	123.48	29100	1.60/1.10					
	6.4/26	1280/1400	110.40*	29300	1.80/1.15					
	7.2/29	1170/1270	99.26	29400	1.90/1.20	**S**	**87**	**DV**	**132M8/2**	140
	8.2/33	1020/1110	86.15	29600	2.1/1.25	**SF**	**87**	**DV**	**132M8/2**	165
	9.2/37	920/1000	77.14	29700	2.3/1.25	**SA**	**87**	**DV**	**132M8/2**	140
	11/45	775/830	64.00*	29500	2.7/1.15	**SAF**	**87**	**DV**	**132M8/2**	155
	12/50	790/830	57.00*	27900	2.2/1.80					
	15/59	670/700	47.91	26800	2.6/2.1					
	16/65	615/645	44.03	26300	2.9/2.3					
	18/73	550/570	39.10	25600	3.2/2.6					
	20/82	495/515	34.96*	24900	3.6/2.8					
	23/91	445/460	31.43	24200	3.9/2.8	**S**	**87**	**DV**	**132M8/2**	140
	28/112	375/385	25.50*	22300	3.6/2.6	**SF**	**87**	**DV**	**132M8/2**	165
	33/133	315/325	21.43	21400	4.2/3.1	**SA**	**87**	**DV**	**132M8/2**	140
						SAF	**87**	**DV**	**132M8/2**	155
	12/50	665/720	56.92	9470	1.80/0.90					
	16/66	590/620	43.33	8370	1.90/1.55					
	17/69	560/590	41.07	8330	2.0/1.60					
	20/79	495/520	35.94	8200	2.3/1.75	**S**	**77**	**DV**	**132M8/2**	105
	22/88	450/470	32.38	8080	2.5/1.90	**SF**	**77**	**DV**	**132M8/2**	115
	25/100	395/410	28.41	7920	2.9/1.90	**SA**	**77**	**DV**	**132M8/2**	105
	28/114	350/365	25.07	7750	3.2/1.90	**SAF**	**77**	**DV**	**132M8/2**	110
	32/128	310/325	22.22	7580	3.7/1.90					
	39/155	270/275	18.42	6660	2.6/2.1					
	41/163	255/260	17.45	6610	2.8/2.3	**S**	**77**	**DV**	**132M8/2**	105
	46/187	225/230	15.28	6480	3.1/2.6	**SF**	**77**	**DV**	**132M8/2**	115
	52/207	200/205	13.76	6360	3.5/2.8	**SA**	**77**	**DV**	**132M8/2**	105
	59/236	178/182	12.07	6210	3.9/2.8	**SAF**	**77**	**DV**	**132M8/2**	110
	52/208	198/205	13.73*	4100	1.80/1.30					
	55/220	187/193	12.96*	4090	1.90/1.30	**S**	**67**	**DV**	**132M8/2**	87
	64/258	160/165	11.03	4020	2.2/1.30	**SF**	**67**	**DV**	**132M8/2**	93
	71/284	146/150	10.03	3980	2.4/1.30	**SA**	**67**	**DV**	**132M8/2**	88
	82/328	127/130	8.69	3900	2.8/1.30	**SAF**	**67**	**DV**	**132M8/2**	92
	94/377	111/113	7.56*	3810	3.2/1.25					



S..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.5/6.0	**3.9/16**	2620/2830	180.95	35200	1.60/1.15					
	4.4/18	2370/2550	161.74	35600	1.75/1.25					
	4.9/20	2150/2300	145.60*	35900	1.95/1.30					
	5.4/22	1960/2090	131.85	36100	2.1/1.40	**S**	**97**	**DV**	**132ML8/2**	210
	6.1/25	1760/1870	116.92	36300	2.3/1.45	**SF**	**97**	**DV**	**132ML8/2**	240
	6.7/27	1600/1690	105.71	36400	2.5/1.55	**SA**	**97**	**DV**	**132ML8/2**	205
	7.9/32	1370/1440	89.60*	36600	2.8/1.55	**SAF**	**97**	**DV**	**132ML8/2**	230
	9.1/37	1210/1270	78.26	36700	3.1/1.40					
	11/44	1020/1060	65.45	36800	3.6/0.95					
	13/52	990/1010	55.79	35000	3.6/3.0					
	5.8/23	1780/1920	123.48	28600	1.30/0.90					
	6.4/26	1600/1730	110.40*	28900	1.40/0.95					
	7.2/29	1460/1560	99.26	29100	1.55/1.00					
	8.2/34	1280/1360	86.15	29300	1.70/1.00					
	9.2/38	1160/1220	77.14	29500	1.85/1.00	**S**	**87**	**DV**	**132ML8/2**	150
	11/45	970/1020	64.00*	28700	2.1/0.95	**SF**	**87**	**DV**	**132ML8/2**	170
	16/66	770/790	44.03	25600	2.3/1.85	**SA**	**87**	**DV**	**132ML8/2**	150
	18/74	690/705	39.10	24900	2.6/2.1	**SAF**	**87**	**DV**	**132ML8/2**	165
	20/83	620/630	34.96*	24300	2.9/2.3					
	23/92	560/570	31.43	23700	3.2/2.3					
	26/106	485/495	27.28	22900	3.6/2.3					
	36/147	365/365	19.70	20500	3.7/2.7	**S**	**87**	**DV**	**132ML8/2**	150
	41/166	325/325	17.49	19900	4.1/3.0	**SF**	**87**	**DV**	**132ML8/2**	170
						SA	**87**	**DV**	**132ML8/2**	150
						SAF	**87**	**DV**	**132ML8/2**	165
	22/90	560/575	32.38	7490	2.0/1.55					
	25/102	495/505	28.41	7390	2.3/1.55					
	28/116	440/445	25.07	7280	2.6/1.55					
	32/131	390/395	22.22	7160	3.0/1.55	**S**	**77**	**DV**	**132ML8/2**	115
	37/153	335/340	18.97	6970	3.3/1.55	**SF**	**77**	**DV**	**132ML8/2**	125
	52/211	255/255	13.76	5980	2.8/2.3	**SA**	**77**	**DV**	**132ML8/2**	115
	59/240	225/225	12.07	5870	3.1/2.3	**SAF**	**77**	**DV**	**132ML8/2**	120
	67/272	197/198	10.65	5750	3.6/2.3					
	75/307	175/176	9.44	5630	4.1/2.3					
1.9/7.5	**3.9/16**	3320/3540	180.95	34100	1.25/0.90					
	4.4/18	3000/3180	161.74	34700	1.40/1.00					
	4.9/20	2730/2880	145.60*	35100	1.55/1.05					
	5.4/22	2490/2620	131.85	35500	1.70/1.10					
	6.1/25	2230/2330	116.92	35800	1.85/1.20					
	6.7/27	2030/2120	105.71	36100	2.0/1.25	**S**	**97**	**DV**	**160M8/2**	215
	7.9/32	1740/1800	89.60*	36300	2.3/1.25	**SF**	**97**	**DV**	**160M8/2**	245
	9.1/37	1530/1580	78.26	36500	2.5/1.10	**SA**	**97**	**DV**	**160M8/2**	210
	11/44	1300/1330	65.45	36500	2.8/0.80	**SAF**	**97**	**DV**	**160M8/2**	235
	13/52	1260/1260	55.79	34200	2.9/2.4					
	14/58	1130/1130	49.87	33300	3.2/2.6					
	16/65	1020/1020	44.89	32500	3.5/2.7					
	17/71	930/930	40.65	31800	3.9/2.9					
	27/110	625/620	26.39	27700	4.2/2.8					
	16/66	980/990	44.03	24800	1.80/1.50					
	18/74	870/880	39.10	24200	2.0/1.65					
	20/83	785/790	34.96*	23700	2.3/1.85	**S**	**87**	**DV**	**160M8/2**	155
	23/92	705/710	31.43	23200	2.5/1.80	**SF**	**87**	**DV**	**160M8/2**	175
	26/106	615/615	27.28	22400	2.9/1.80	**SA**	**87**	**DV**	**160M8/2**	150
	29/119	555/555	24.43	21900	3.2/1.75	**SAF**	**87**	**DV**	**160M8/2**	170
	35/143	465/460	20.27	20900	3.8/1.65					
	36/147	460/460	19.70	20000	2.9/2.2	**S**	**87**	**DV**	**160M8/2**	155
	41/166	410/405	17.49	19500	3.3/2.4	**SF**	**87**	**DV**	**160M8/2**	175
	45/185	370/365	15.64*	19000	3.6/2.6	**SA**	**87**	**DV**	**160M8/2**	150
	50/206	330/330	14.06	18500	4.0/2.6	**SAF**	**87**	**DV**	**160M8/2**	170

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.9/7.5	**22/90**	710/720	32.38	6770	1.60/1.25					
	25/102	625/630	28.41	6760	1.80/1.25					
	28/116	555/560	25.07	6720	2.0/1.25					
	32/131	495/495	22.22	6660	2.3/1.25	**S**	**77**	**DV**	**160M8/2**	120
	37/153	425/425	18.97	6550	2.6/1.20	**SF**	**77**	**DV**	**160M8/2**	130
	52/211	320/320	13.76	5520	2.2/1.85	**SA**	**77**	**DV**	**160M8/2**	120
	59/240	280/280	12.07	5470	2.5/1.85	**SAF**	**77**	**DV**	**160M8/2**	125
	67/272	250/245	10.65	5400	2.8/1.85					
	75/307	220/220	9.44	5310	3.2/1.85					
	88/360	190/188	8.06	5190	3.7/1.80					
2.8/11.0	**9.3/37**	2220/2300	78.26	35900	1.70/0.75					
	11/45	1880/1940	65.45	34900	1.95/0.55					
	13/52	1810/1840	55.79	32300	2.0/1.65	**S**	**97**	**DV**	**160L8/2**	280
	15/59	1630/1650	49.87	31700	2.2/1.75	**SF**	**97**	**DV**	**160L8/2**	310
	16/65	1470/1490	44.89	31000	2.5/1.90	**SA**	**97**	**DV**	**160L8/2**	275
	18/72	1340/1350	40.65	30400	2.7/2.0	**SAF**	**97**	**DV**	**160L8/2**	300
	20/81	1190/1200	36.05	29600	3.0/2.0					
	22/90	1080/1080	32.60	29000	3.3/2.0					
	27/111	900/900	26.39	26300	2.9/1.95	**S**	**97**	**DV**	**160L8/2**	280
	31/124	810/810	23.59	25800	3.2/2.2	**SF**	**97**	**DV**	**160L8/2**	310
	34/138	730/725	21.23	25200	3.6/2.4	**SA**	**97**	**DV**	**160L8/2**	275
	38/152	660/660	19.23	24700	4.0/2.7	**SAF**	**97**	**DV**	**160L8/2**	300
	16/66	1410/1440	44.03	23000	1.25/1.00					
	19/75	1260/1280	39.10	22700	1.40/1.15					
	21/84	1130/1150	34.96*	22300	1.55/1.25					
	23/93	1020/1030	31.43	21900	1.70/1.25					
	27/107	890/900	27.28	21300	2.0/1.25	**S**	**87**	**DV**	**160L8/2**	215
	30/120	800/810	24.43	20800	2.2/1.20	**SF**	**87**	**DV**	**160L8/2**	240
	36/144	670/670	20.27	20100	2.6/1.15	**SA**	**87**	**DV**	**160L8/2**	215
	37/148	665/665	19.70	18800	2.0/1.50	**SAF**	**87**	**DV**	**160L8/2**	230
	41/167	595/595	17.49	18400	2.3/1.65					
	46/187	530/530	15.64*	18000	2.5/1.80					
	52/208	480/480	14.06	17700	2.8/1.80					
	59/239	415/415	12.21	17200	3.2/1.75					
	66/267	375/370	10.93	16800	3.6/1.75	**S**	**87**	**DV**	**160L8/2**	215
	80/322	310/310	9.07	16100	4.3/1.60	**SF**	**87**	**DV**	**160L8/2**	240
						SA	**87**	**DV**	**160L8/2**	215
						SAF	**87**	**DV**	**160L8/2**	230
3.3/13.0	**16/65**	1770/1770	44.89	30200	2.0/1.60					
	17/71	1610/1600	40.65	29700	2.2/1.65					
	20/80	1430/1430	36.05	29000	2.5/1.70					
	22/89	1300/1290	32.60	28400	2.8/1.65					
	26/105	1110/1100	27.63	27500	3.3/1.60					
	29/120	970/960	24.13	26700	3.7/1.45	**S**	**97**	**DV**	**180M8/2**	305
	33/137	880/860	21.23	24600	3.0/2.0	**SF**	**97**	**DV**	**180M8/2**	335
	37/151	795/785	19.23	24200	3.3/2.2	**SA**	**97**	**DV**	**180M8/2**	300
	42/170	710/695	17.05	23600	3.7/2.5	**SAF**	**97**	**DV**	**180M8/2**	325
	46/188	640/630	15.42	23100	4.1/2.5					
	54/222	545/535	13.07	22300	4.9/2.3					
	62/254	475/465	11.41	21600	5.6/2.1					
	74/304	400/390	9.55	20700	6.6/1.50					
	20/83	1360/1370	34.96*	21500	1.30/1.05					
	23/92	1230/1230	31.43	21200	1.45/1.05					
	26/106	1070/1070	27.28	20700	1.65/1.05					
	29/119	960/960	24.43	20300	1.85/1.00					
	35/143	800/800	20.27	19600	2.2/0.95	**S**	**87**	**DV**	**180M8/2**	245
	45/185	640/630	15.64*	17500	2.1/1.50	**SF**	**87**	**DV**	**180M8/2**	265
	50/206	575/570	14.06	17200	2.3/1.50	**SA**	**87**	**DV**	**180M8/2**	240
	58/238	500/495	12.21	16800	2.7/1.50	**SAF**	**87**	**DV**	**180M8/2**	260
	65/265	450/445	10.93	16400	3.0/1.45					
	78/320	375/370	9.07	15800	3.6/1.35					
	90/368	325/320	7.88	15300	4.1/1.15					

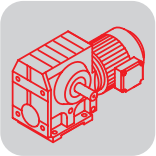


S..D..8/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
4.0/16.0	**16/65**	2140/2180	44.89	28900	1.70/1.30					
	17/71	1950/1970	40.65	28500	1.85/1.35					
	20/80	1730/1750	36.05	28000	2.1/1.35					
	22/89	1570/1590	32.60	27500	2.3/1.35	**S**	**97**	**DV**	**180L8/2**	320
	26/105	1340/1350	27.63	26700	2.7/1.30	**SF**	**97**	**DV**	**180L8/2**	350
	29/120	1180/1180	24.13	26000	3.0/1.20	**SA**	**97**	**DV**	**180L8/2**	315
	33/137	1060/1060	21.23	23700	2.5/1.65	**SAF**	**97**	**DV**	**180L8/2**	340
	37/151	960/960	19.23	23400	2.7/1.80					
	42/170	860/860	17.05	22900	3.1/2.0					
	46/188	775/775	15.42	22400	3.4/2.0					
	54/222	660/660	13.07	21700	4.0/1.90	**S**	**97**	**DV**	**180L8/2**	320
	62/254	580/575	11.41	21100	4.6/1.75	**SF**	**97**	**DV**	**180L8/2**	350
	74/304	485/480	9.55	20300	5.5/1.20	**SA**	**97**	**DV**	**180L8/2**	315
	86/351	420/415	8.26	19600	6.0/1.10	**SAF**	**97**	**DV**	**180L8/2**	340
	35/143	970/980	20.27	18900	1.80/0.75					
	45/185	775/780	15.64*	16700	1.75/1.25	**S**	**87**	**DV**	**180L8/2**	260
	50/206	700/700	14.06	16500	1.90/1.25	**SF**	**87**	**DV**	**180L8/2**	280
	58/238	610/610	12.21	16200	2.2/1.20	**SA**	**87**	**DV**	**180L8/2**	255
	65/265	545/545	10.93	15900	2.5/1.20	**SAF**	**87**	**DV**	**180L8/2**	270
	78/320	455/455	9.07	15300	3.0/1.10					
	90/368	395/395	7.88	14900	3.4/0.95					
5.0/20	**20/81**	2110/2170	36.05	26600	1.70/1.10					
	22/90	1910/1970	32.60	26200	1.90/1.10					
	26/106	1630/1670	27.63	25600	2.2/1.05	**S**	**97**	**DV**	**200L8/2**	370
	30/121	1430/1460	24.13	25000	2.5/0.95	**SF**	**97**	**DV**	**200L8/2**	405
	43/172	1040/1060	17.05	21900	2.5/1.65	**SA**	**97**	**DV**	**200L8/2**	365
	47/190	950/960	15.42	21500	2.8/1.60	**SAF**	**97**	**DV**	**200L8/2**	395
	56/224	800/810	13.07	20900	3.3/1.50					
	64/257	705/710	11.41	20400	3.8/1.40					

6.6 S..D..12/2 [kW]

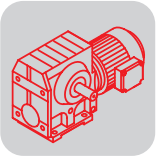
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.11/0.70	**1.7/12**	360/410	225.26	16000	3.5/2.8	**S**	**77**	**DT**	**90S12/2**	59
	1.8/12	345/390	214.00*	16000	3.7/3.0	**SF**	**77**	**DT**	**90S12/2**	69
	2.1/14	305/350	189.09	16000	4.1/3.3	**SA**	**77**	**DT**	**90S12/2**	59
	2.4/16	265/300	161.60*	16000	4.8/3.6	**SAF**	**77**	**DT**	**90S12/2**	66
	2.0/14	280/325	190.11	10000	2.0/1.45					
	2.2/15	265/310	180.60*	10100	2.1/1.50					
	2.5/17	235/275	158.45	10200	2.4/1.70	**S**	**67**	**DT**	**90S12/2**	39
	2.9/20	205/235	134.40*	10400	2.8/1.95	**SF**	**67**	**DT**	**90S12/2**	45
	3.2/22	187/215	121.33	10400	3.0/2.2	**SA**	**67**	**DT**	**90S12/2**	40
	3.6/25	168/192	106.75*	10500	3.3/2.4	**SAF**	**67**	**DT**	**90S12/2**	44
	3.9/26	159/182	100.80*	10500	3.5/2.6					
	4.5/31	138/157	85.83	10100	4.0/2.6					
	2.9/19	196/230	137.05	7620	1.60/1.15					
	3.0/21	184/215	128.10*	7700	1.65/1.25					
	3.5/24	162/190	110.73	7850	1.85/1.35					
	4.2/28	141/164	94.08*	7970	2.1/1.35	**S**	**57**	**DT**	**90S12/2**	27
	4.6/32	127/148	84.00*	8040	2.3/1.35	**SF**	**57**	**DT**	**90S12/2**	31
	5.4/37	111/128	71.75*	8110	2.7/1.35	**SA**	**57**	**DT**	**90S12/2**	27
	5.8/39	105/120	67.20*	8130	2.8/1.35	**SAF**	**57**	**DT**	**90S12/2**	30
	6.9/47	90/102	56.61	7750	3.3/1.35					
	8.2/56	93/99	47.32	7190	3.2/2.2					
	8.8/60	88/93	44.22*	7060	3.4/2.4	**S**	**57**	**DT**	**90S12/2**	27
	10/69	77/81	38.23	6780	3.9/2.5	**SF**	**57**	**DT**	**90S12/2**	31
						SA	**57**	**DT**	**90S12/2**	27
						SAF	**57**	**DT**	**90S12/2**	30
	3.5/24	157/185	110.73	5230	1.15/0.80					
	4.2/28	136/160	94.08*	5080	1.30/0.90					
	4.6/32	123/144	84.00*	4970	1.45/0.90					
	5.4/37	107/125	71.75*	4810	1.60/0.85					
	5.8/39	101/117	67.20*	4740	1.70/0.85					
	6.9/47	87/100	56.61	4570	1.95/0.75					
	8.2/56	92/98	47.32	4170	1.95/1.45	**S**	**47**	**DT**	**90S12/2**	24
	8.8/60	86/92	44.22*	4120	2.1/1.50	**SF**	**47**	**DT**	**90S12/2**	27
	10/69	75/80	38.23	3990	2.4/1.75	**SA**	**47**	**DT**	**90S12/2**	25
	12/82	65/69	32.48*	3840	2.7/1.70	**SAF**	**47**	**DT**	**90S12/2**	26
	13/91	58/61	29.00*	3740	3.0/1.70					
	16/107	50/53	24.77	3600	3.4/1.65					
	17/114	47/50	23.20*	3540	3.6/1.60					
	20/136	40/42	19.54	3390	4.3/1.40					
	22/150	40/40	17.62	3150	3.0/2.5					
	24/161	37/38	16.47*	3100	3.2/2.7					
	27/186	32/33	14.24	2990	3.6/3.0	**S**	**47**	**DT**	**90S12/2**	24
	32/219	28/28	12.10*	2870	4.2/3.0	**SF**	**47**	**DT**	**90S12/2**	27
	36/245	25/25	10.80*	2790	4.6/2.9	**SA**	**47**	**DT**	**90S12/2**	25
						SAF	**47**	**DT**	**90S12/2**	26
	10/70	72/78	37.66	2340	1.25/0.90					
	11/76	68/73	35.10*	2320	1.35/0.90					
	13/86	60/64	30.68	2290	1.55/1.00					
	14/92	56/60	28.76	2270	1.60/1.05					
	15/104	50/53	25.38*	2230	1.75/1.15					
	17/118	45/48	22.50*	2190	1.95/1.20	**S**	**37**	**DT**	**90S12/2**	20
	20/139	39/41	19.13*	2130	2.2/1.10	**SF**	**37**	**DT**	**90S12/2**	22
	29/198	30/30	13.39	1860	2.0/1.35	**SA**	**37**	**DT**	**90S12/2**	20
	31/212	28/28	12.48*	1840	2.1/1.40	**SAF**	**37**	**DT**	**90S12/2**	22
	36/243	25/25	10.91	1790	2.4/1.55					
	38/259	23/23	10.23	1770	2.5/1.60					
	43/294	21/21	9.02*	1720	2.7/1.75					
	49/331	18/18	8.00*	1680	3.0/1.90					
	57/390	16/16	6.80*	1620	3.4/1.85					
0.15/0.90	**1.7/12**	500/515	225.26	16000	2.5/2.2	**S**	**77**	**DT**	**90L12/2**	60
	1.8/13	480/495	214.00*	16000	2.7/2.4	**SF**	**77**	**DT**	**90L12/2**	70
	2.0/14	430/440	189.09	16000	3.0/2.6	**SA**	**77**	**DT**	**90L12/2**	60
	2.4/17	370/380	161.60*	16000	3.4/2.9	**SAF**	**77**	**DT**	**90L12/2**	67
	2.6/18	345/350	148.15	16000	3.7/3.1					



S..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.15/0.90	**2.0/14**	390/410	190.11	9520	1.45/1.15					
	2.1/15	370/395	180.60*	9640	1.55/1.20					
	2.4/17	330/350	158.45	9890	1.70/1.35					
	2.8/20	285/300	134.40*	10100	1.95/1.55	**S**	**67**	**DT**	**90L12/2**	41
	3.1/22	260/275	121.33	10200	2.1/1.70	**SF**	**67**	**DT**	**90L12/2**	47
	3.6/25	235/245	106.75*	10400	2.4/1.90	**SA**	**67**	**DT**	**90L12/2**	42
	3.8/27	220/230	100.80*	10200	2.5/2.0	**SAF**	**67**	**DT**	**90L12/2**	46
	4.4/31	193/198	85.83	9780	2.9/2.0					
	4.9/35	177/181	78.00*	9530	3.1/2.0					
	2.8/20	275/290	137.05	7160	1.15/0.95					
	3.0/21	255/275	128.10*	7300	1.20/1.00					
	3.4/24	225/240	110.73	7550	1.35/1.05					
	4.0/29	196/205	94.08*	7760	1.55/1.10					
	4.5/32	178/186	84.00*	7870	1.65/1.05	**S**	**57**	**DT**	**90L12/2**	29
	5.3/38	155/161	71.75*	7980	1.90/1.10	**SF**	**57**	**DT**	**90L12/2**	32
	5.7/40	146/152	67.20*	7870	2.0/1.10	**SA**	**57**	**DT**	**90L12/2**	28
	6.7/48	126/129	56.61	7520	2.3/1.05	**SAF**	**57**	**DT**	**90L12/2**	31
	8.0/57	130/125	47.32	6950	2.3/1.75					
	8.6/61	122/117	44.22*	6840	2.5/1.90					
	9.9/71	107/102	38.23	6580	2.8/2.0					
	12/83	92/87	32.48*	6300	3.2/2.1					
	8.0/57	128/124	47.32	3910	1.40/1.15					
	8.6/61	120/116	44.22*	3870	1.50/1.20					
	9.9/71	105/101	38.23	3770	1.70/1.40					
	12/83	90/87	32.48*	3660	1.95/1.35					
	13/93	81/78	29.00*	3570	2.1/1.35					
	15/109	70/67	24.77	3450	2.5/1.30	**S**	**47**	**DT**	**90L12/2**	25
	16/116	66/63	23.20*	3400	2.6/1.25	**SF**	**47**	**DT**	**90L12/2**	28
	19/138	57/53	19.54	3270	3.0/1.10	**SA**	**47**	**DT**	**90L12/2**	26
	22/153	55/51	17.62	3000	2.2/2.0	**SAF**	**47**	**DT**	**90L12/2**	28
	23/164	52/47	16.47*	2960	2.3/2.1					
	27/190	45/41	14.24	2870	2.6/2.4					
	31/223	39/35	12.10*	2760	3.0/2.3					
	35/250	35/31	10.80*	2690	3.3/2.3					
	12/88	84/81	30.68	2060	1.10/0.80					
	13/94	79/76	28.76	2060	1.15/0.85					
	15/106	70/67	25.38*	2040	1.25/0.90					
	17/120	63/60	22.50*	2020	1.40/0.95					
	20/141	54/51	19.13*	1980	1.55/0.85	**S**	**37**	**DT**	**90L12/2**	22
	28/202	42/38	13.39	1720	1.45/1.05	**SF**	**37**	**DT**	**90L12/2**	23
	30/216	39/36	12.48*	1700	1.50/1.10	**SA**	**37**	**DT**	**90L12/2**	22
	35/248	35/32	10.91	1670	1.70/1.25	**SAF**	**37**	**DT**	**90L12/2**	23
	37/264	33/30	10.23	1660	1.75/1.30					
	42/299	29/26	9.02*	1630	1.95/1.40					
	48/338	26/23	8.00*	1590	2.1/1.50					
	56/397	22/20	6.80*	1540	2.5/1.45					
0.20/1.2	**2.1/14**	540/580	189.09	15800	2.4/1.95					
	2.5/17	470/500	161.60*	15900	2.7/2.2	**S**	**77**	**DV**	**100M12/2**	63
	2.7/18	435/460	148.15	15500	2.9/2.3	**SF**	**77**	**DV**	**100M12/2**	73
	3.1/21	385/410	130.00*	15000	3.3/2.5	**SA**	**77**	**DV**	**100M12/2**	63
	3.3/22	370/390	123.20*	14800	3.5/2.6	**SAF**	**77**	**DV**	**100M12/2**	70
	3.8/25	325/345	107.83	14300	3.9/2.8					
	2.6/17	415/460	158.45	9180	1.35/1.00					
	3.0/20	360/395	134.40*	9620	1.55/1.20					
	3.3/23	330/360	121.33	9830	1.70/1.30					
	3.8/26	295/320	106.75*	9880	1.90/1.45					
	4.0/27	280/305	100.80*	9750	2.0/1.55	**S**	**67**	**DV**	**100M12/2**	45
	4.7/32	245/260	85.83	9390	2.3/1.55	**SF**	**67**	**DV**	**100M12/2**	51
	5.2/35	225/240	78.00*	9170	2.5/1.55	**SA**	**67**	**DV**	**100M12/2**	46
	6.0/41	197/210	67.57	8850	2.8/1.50	**SAF**	**67**	**DV**	**100M12/2**	50
	7.4/50	194/193	54.70	8110	2.9/2.3					
	8.7/59	166/165	46.40*	7790	3.4/2.6					
	9.7/65	151/149	41.89	7590	3.8/2.9					
	11/74	134/132	36.85	7340	4.2/2.9					

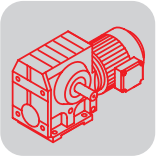
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.20/1.2	**4.8/33**	225/245	84.00*	7520	1.30/0.80					
	5.6/38	195/210	71.75*	7630	1.50/0.80					
	6.0/41	184/199	67.20*	7520	1.60/0.80					
	7.2/48	159/170	56.61	7220	1.85/0.80					
	11/72	134/134	38.23	6310	2.2/1.55	**S**	**57**	**DV**	**100M12/2**	33
	12/84	116/115	32.48*	6070	2.6/1.55	**SF**	**57**	**DV**	**100M12/2**	37
	14/94	104/103	29.00*	5900	2.8/1.55	**SA**	**57**	**DV**	**100M12/2**	33
	16/111	90/88	24.77	5670	3.3/1.55	**SAF**	**57**	**DV**	**100M12/2**	36
	17/118	85/83	23.20*	5570	3.5/1.60					
	28/192	57/54	14.24	4710	3.0/2.6					
	33/227	49/46	12.10*	4510	3.5/2.6					
	38/254	44/41	10.80*	4380	3.9/2.6					
	11/72	132/133	38.23	3470	1.35/1.05					
	12/84	114/114	32.48*	3390	1.55/1.05					
	14/94	102/102	29.00*	3330	1.70/1.00					
	16/111	88/88	24.77	3240	1.95/1.00					
	17/118	83/82	23.20*	3210	2.1/0.95	**S**	**47**	**DV**	**100M12/2**	29
	21/140	71/70	19.54	3100	2.4/0.85	**SF**	**47**	**DV**	**100M12/2**	33
	28/192	57/54	14.24	2700	2.1/1.80	**SA**	**47**	**DV**	**100M12/2**	30
	33/227	49/46	12.10*	2620	2.4/1.80	**SAF**	**47**	**DV**	**100M12/2**	32
	38/254	44/41	10.80*	2560	2.6/1.75					
	44/297	38/35	9.23*	2470	3.0/1.70					
	47/317	35/33	8.64*	2440	3.2/1.65					
	56/376	30/28	7.28	2340	3.8/1.45					
0.25/1.6	**1.6/11**	970/1060	258.18	29600	2.6/1.95					
	1.8/13	850/920	222.40*	29800	3.0/2.2	**S**	**87**	**DV**	**100L12/2**	105
	2.0/14	780/850	202.96	29800	3.2/2.3	**SF**	**87**	**DV**	**100L12/2**	125
	2.2/16	700/755	180.00*	29900	3.6/2.5	**SA**	**87**	**DV**	**100L12/2**	100
	2.6/19	595/640	151.30	29900	4.1/2.8	**SAF**	**87**	**DV**	**100L12/2**	120
	2.1/15	680/755	189.09	15100	1.85/1.50					
	2.5/17	595/655	161.60*	15100	2.1/1.65					
	2.7/19	550/605	148.15	14800	2.3/1.75					
	3.1/22	490/535	130.00*	14300	2.6/1.95	**S**	**77**	**DV**	**100L12/2**	67
	3.2/23	465/505	123.20*	14200	2.7/2.0	**SF**	**77**	**DV**	**100L12/2**	77
	3.7/26	415/450	107.83	13700	3.1/2.2	**SA**	**77**	**DV**	**100L12/2**	67
	4.1/29	375/405	97.14	13400	3.4/2.3	**SAF**	**77**	**DV**	**100L12/2**	74
	4.7/33	335/360	85.22	12900	3.8/2.5					
	6.4/44	300/305	63.03	11600	4.1/3.4					
	3.0/21	455/515	134.40*	8720	1.25/0.90					
	3.3/23	415/470	121.33	9100	1.35/1.00					
	3.8/26	370/415	106.75*	9270	1.50/1.10					
	4.0/28	355/395	100.80*	9170	1.60/1.20					
	4.7/33	305/340	85.83	8880	1.80/1.20					
	5.1/36	285/310	78.00*	8700	1.95/1.15	**S**	**67**	**DV**	**100L12/2**	48
	5.9/41	250/270	67.57	8430	2.2/1.15	**SF**	**67**	**DV**	**100L12/2**	54
	7.3/51	245/250	54.70	7680	2.3/1.70	**SA**	**67**	**DV**	**100L12/2**	49
	8.6/60	210/215	46.40*	7420	2.7/2.0	**SAF**	**67**	**DV**	**100L12/2**	53
	9.6/67	191/195	41.89	7250	3.0/2.2					
	11/76	170/172	36.85	7040	3.4/2.2					
	11/80	161/163	34.80*	6940	3.5/2.2					
	14/95	139/140	29.63	6670	4.1/2.2					
	20/137	104/102	20.37	5790	3.6/3.1	**S**	**67**	**DV**	**100L12/2**	48
	23/162	89/87	17.28*	5570	4.1/3.6	**SF**	**67**	**DV**	**100L12/2**	54
						SA	**67**	**DV**	**100L12/2**	49
						SAF	**67**	**DV**	**100L12/2**	53



S..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.25/1.6	**10/73**	170/175	38.23	5960	1.75/1.15					
	12/86	146/150	32.48*	5760	2.0/1.20					
	14/97	132/134	29.00*	5620	2.2/1.20					
	16/113	114/115	24.77	5420	2.6/1.20	**S**	**57**	**DV**	**100L12/2**	35
	17/121	107/108	23.20*	5340	2.8/1.20	**SF**	**57**	**DV**	**100L12/2**	39
	20/143	91/92	19.54	5120	3.2/1.20	**SA**	**57**	**DV**	**100L12/2**	35
	28/197	72/71	14.24	4510	2.4/1.95	**SAF**	**57**	**DV**	**100L12/2**	38
	33/231	62/60	12.10*	4340	2.8/2.0					
	37/259	55/54	10.80*	4220	3.1/2.0					
	43/304	48/46	9.23*	4050	3.6/2.0					
	46/324	45/43	8.64*	3980	3.8/2.0					
	28/197	72/71	14.24	2470	1.60/1.35					
	33/231	61/60	12.10*	2420	1.85/1.35	**S**	**47**	**DV**	**100L12/2**	31
	37/259	55/54	10.80*	2380	2.1/1.35	**SF**	**47**	**DV**	**100L12/2**	35
	43/304	47/46	9.23*	2320	2.4/1.30	**SA**	**47**	**DV**	**100L12/2**	32
	46/324	45/43	8.64*	2290	2.5/1.25	**SAF**	**47**	**DV**	**100L12/2**	34
	55/385	38/37	7.28	2220	3.0/1.10					
0.33/2.0	**1.5/9.6**	1380/1530	286.40*	36600	3.1/2.4	**S**	**97**	**DV**	**112M12/2**	175
	1.6/11	1270/1410	262.22	36600	3.3/2.6	**SF**	**97**	**DV**	**112M12/2**	205
	1.9/12	1140/1250	231.67	36700	3.7/2.8	**SA**	**97**	**DV**	**112M12/2**	170
						SAF	**97**	**DV**	**112M12/2**	195
	1.9/12	1050/1170	222.40*	29500	2.4/1.70					
	2.1/14	960/1070	202.96	29600	2.6/1.85	**S**	**87**	**DV**	**112M12/2**	115
	2.4/15	860/960	180.00*	29700	2.9/2.0	**SF**	**87**	**DV**	**112M12/2**	135
	2.8/18	740/810	151.30	29800	3.3/2.2	**SA**	**87**	**DV**	**112M12/2**	110
	3.1/20	685/750	139.05	29900	3.6/2.3	**SAF**	**87**	**DV**	**112M12/2**	125
	3.5/22	615/670	123.48	29900	3.9/2.5					
	2.7/17	735/830	161.60*	14400	1.75/1.30					
	2.9/19	680/765	148.15	14200	1.85/1.40					
	3.3/21	605/675	130.00*	13800	2.1/1.50					
	3.5/22	575/645	123.20*	13700	2.2/1.55	**S**	**77**	**DV**	**112M12/2**	77
	4.0/26	510/565	107.83	13300	2.5/1.70	**SF**	**77**	**DV**	**112M12/2**	87
	4.4/28	465/515	97.14	13000	2.7/1.80	**SA**	**77**	**DV**	**112M12/2**	77
	5.0/32	415/455	85.22	12600	3.1/1.95	**SAF**	**77**	**DV**	**112M12/2**	84
	5.7/37	370/405	75.20*	12200	3.4/2.1					
	6.5/41	335/360	66.67	11800	3.8/2.1					
	8.0/51	320/330	53.87	10800	3.7/3.1					
	8.7/56	295/305	49.38	10600	3.9/3.3					
	4.0/26	460/530	106.75*	8600	1.20/0.90					
	4.3/27	440/500	100.80*	8650	1.30/0.95					
	5.0/32	380/430	85.83	8440	1.45/0.95					
	5.5/35	350/395	78.00*	8300	1.60/0.95					
	6.4/41	310/345	67.57	8080	1.80/0.90					
	7.3/47	275/300	58.80*	7860	2.0/0.90					
	9.3/59	260/275	46.40*	7110	2.2/1.60					
	10/66	235/245	41.89	6970	2.4/1.75					
	12/75	210/220	36.85	6790	2.7/1.75	**S**	**67**	**DV**	**112M12/2**	59
	12/79	199/205	34.80*	6710	2.9/1.75	**SF**	**67**	**DV**	**112M12/2**	65
	15/93	171/177	29.63	6480	3.3/1.75	**SA**	**67**	**DV**	**112M12/2**	60
	16/102	156/161	26.93	6340	3.6/1.75	**SAF**	**67**	**DV**	**112M12/2**	64
	18/118	137/140	23.33	6120	4.1/1.75					
	21/136	120/122	20.30*	5920	4.7/1.65					
	25/160	110/110	17.28*	5410	3.3/2.9					
	28/177	99/100	15.60*	5280	3.7/3.0					
	31/201	88/88	13.73*	5120	4.2/3.0					
	33/213	83/83	12.96*	5050	4.3/3.0					
	39/250	71/71	11.03	4850	5.0/3.0					
	43/275	65/64	10.03	4740	5.5/3.0					
	50/318	57/56	8.69	4560	6.3/3.0					
0.50/3.0	**1.8/12**	1760/1810	231.67	36300	2.4/1.95					
	2.1/15	1520/1550	196.52	36500	2.8/2.2	**S**	**97**	**DV**	**132S12/2**	180
	2.3/16	1410/1440	180.95	36600	3.0/2.3	**SF**	**97**	**DV**	**132S12/2**	210
	2.6/18	1270/1290	161.74	36700	3.3/2.4	**SA**	**97**	**DV**	**132S12/2**	175
	2.9/20	1160/1170	145.60*	36800	3.6/2.6	**SAF**	**97**	**DV**	**132S12/2**	200
	3.2/22	1060/1060	131.85	36800	4.0/2.7					

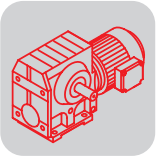
P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.50/3.0	**2.3/16**	1340/1390	180.00*	29300	1.85/1.35					
	2.8/19	1140/1180	151.30	29500	2.1/1.55					
	3.0/21	1060/1090	139.05	29600	2.3/1.60	**S**	**87**	**DV**	**132S12/2**	120
	3.4/23	950/970	123.48	29700	2.5/1.75	**SF**	**87**	**DV**	**132S12/2**	140
	3.8/26	860/870	110.40*	29800	2.8/1.85	**SA**	**87**	**DV**	**132S12/2**	115
	4.2/29	780/790	99.26	29900	3.0/1.95	**SAF**	**87**	**DV**	**132S12/2**	135
	4.9/33	690/690	86.15	29900	3.4/2.0					
	3.2/22	930/980	130.00*	12300	1.35/1.05					
	3.4/23	890/930	123.20*	12200	1.45/1.10					
	3.9/27	790/820	107.83	12000	1.60/1.20					
	4.3/29	720/745	97.14	11800	1.75/1.25					
	4.9/34	640/660	85.22	11500	2.0/1.35	**S**	**77**	**DV**	**132S12/2**	84
	5.6/38	575/585	75.20*	11300	2.2/1.40	**SF**	**77**	**DV**	**132S12/2**	94
	6.3/43	515/520	66.67	11000	2.5/1.45	**SA**	**77**	**DV**	**132S12/2**	84
	7.4/50	445/445	56.92	10600	2.8/1.40	**SAF**	**77**	**DV**	**132S12/2**	91
	9.7/66	405/385	43.33	9530	2.8/2.5					
	10/70	385/365	41.07	9430	2.9/2.6					
	12/80	340/325	35.94	9160	3.3/2.8					
	13/88	305/290	32.38	8950	3.7/3.0					
	15/101	270/255	28.41	8680	4.1/3.0	**S**	**77**	**DV**	**132S12/2**	84
	23/155	186/172	18.42	7400	3.8/3.4	**SF**	**77**	**DV**	**132S12/2**	94
	24/164	176/163	17.45	7310	4.0/3.6	**SA**	**77**	**DV**	**132S12/2**	84
						SAF	**77**	**DV**	**132S12/2**	91
	11/78	325/315	36.85	6100	1.75/1.20					
	12/82	310/300	34.80*	6050	1.85/1.20					
	14/97	265/255	29.63	5900	2.1/1.20					
	16/106	240/235	26.93	5810	2.3/1.20					
	18/123	210/205	23.33	5660	2.7/1.20	**S**	**67**	**DV**	**132S12/2**	64
	21/141	186/177	20.30*	5500	3.0/1.15	**SF**	**67**	**DV**	**132S12/2**	70
	31/208	136/127	13.73*	4730	2.7/2.1	**SA**	**67**	**DV**	**132S12/2**	65
	32/221	129/120	12.96*	4680	2.8/2.1	**SAF**	**67**	**DV**	**132S12/2**	69
	38/259	111/103	11.03	4530	3.2/2.1					
	42/285	101/93	10.03	4440	3.5/2.1					
	48/329	88/81	8.69	4300	4.0/2.1					
0.70/4.0	**1.9/12**	2320/2400	231.67	35800	1.80/1.45					
	2.3/15	2000/2050	196.52	36100	2.1/1.65					
	2.5/16	1850/1900	180.95	36300	2.3/1.70	**S**	**97**	**DV**	**132M12/2**	200
	2.8/18	1670/1700	161.74	36400	2.5/1.85	**SF**	**97**	**DV**	**132M12/2**	230
	3.1/20	1520/1540	145.60*	36600	2.8/1.95	**SA**	**97**	**DV**	**132M12/2**	195
	3.4/22	1390/1400	131.85	36700	3.0/2.1	**SAF**	**97**	**DV**	**132M12/2**	220
	3.9/25	1250/1250	116.92	36700	3.4/2.2					
	4.3/27	1140/1130	105.71	36800	3.7/2.3					
	2.5/16	1760/1830	180.00*	28700	1.40/1.05					
	3.0/19	1500/1560	151.30	29100	1.60/1.15					
	3.2/21	1390/1440	139.05	29200	1.75/1.20					
	3.6/23	1250/1280	123.48	29400	1.90/1.30					
	4.1/26	1130/1150	110.40*	29600	2.1/1.40	**S**	**87**	**DV**	**132M12/2**	140
	4.5/29	1030/1040	99.26	29700	2.3/1.50	**SF**	**87**	**DV**	**132M12/2**	165
	5.2/34	900/910	86.15	29800	2.6/1.55	**SA**	**87**	**DV**	**132M12/2**	140
	5.8/37	820/820	77.14	29800	2.8/1.50	**SAF**	**87**	**DV**	**132M12/2**	155
	7.0/45	690/685	64.00*	29800	3.2/1.40					
	7.9/51	710/680	57.00*	28300	2.8/2.2					
	9.4/60	605/575	47.91	27200	3.3/2.6					
	10/66	555/530	44.03	26600	3.6/2.8					



S..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
0.70/4.0	**3.5/22**	1230/1300	130.00*	10900	1.05/0.80					
	3.6/23	1170/1230	123.20*	10800	1.10/0.80					
	4.2/27	1040/1090	107.83	10800	1.20/0.90					
	4.6/30	950/980	97.14	10700	1.35/0.95					
	5.3/34	840/870	85.22	10600	1.50/1.00					
	6.0/38	755/770	75.20*	10400	1.70/1.10					
	6.8/43	680/685	66.67	10200	1.85/1.10	**S**	**77**	**DV**	**132M12/2**	105
	7.9/51	590/590	56.92	9960	2.1/1.10	**SF**	**77**	**DV**	**132M12/2**	115
	10/67	530/510	43.33	8870	2.1/1.90	**SA**	**77**	**DV**	**132M12/2**	105
	11/70	505/485	41.07	8800	2.2/1.95	**SAF**	**77**	**DV**	**132M12/2**	110
	13/80	445/425	35.94	8610	2.5/2.1					
	14/89	405/385	32.38	8450	2.8/2.3					
	16/102	355/340	28.41	8240	3.2/2.3					
	18/115	315/300	25.07	8030	3.6/2.3					
	20/130	280/265	22.22	7820	4.0/2.3					
	24/157	245/225	18.42	6980	2.9/2.6					
	26/166	230/215	17.45	6910	3.1/2.7	**S**	**77**	**DV**	**132M12/2**	105
	29/189	205/189	15.28	6730	3.5/3.1	**SF**	**77**	**DV**	**132M12/2**	115
	33/210	184/170	13.76	6590	3.8/3.4	**SA**	**77**	**DV**	**132M12/2**	105
						SAF	**77**	**DV**	**132M12/2**	110
	13/83	405/395	34.80*	5440	1.40/0.90					
	15/98	350/340	29.63	5380	1.60/0.90					
	17/107	320/310	26.93	5330	1.80/0.90					
	19/124	280/270	23.33	5240	2.0/0.90					
	22/142	245/235	20.30*	5140	2.3/0.90	**S**	**67**	**DV**	**132M12/2**	87
	33/211	179/168	13.73*	4380	2.0/1.60	**SF**	**67**	**DV**	**132M12/2**	93
	35/223	169/159	12.96*	4340	2.1/1.60	**SA**	**67**	**DV**	**132M12/2**	88
	41/262	145/135	11.03	4240	2.5/1.60	**SAF**	**67**	**DV**	**132M12/2**	92
	45/288	132/123	10.03	4170	2.7/1.60					
	52/333	115/107	8.69	4070	3.1/1.55					
	60/382	101/93	7.56*	3960	3.5/1.50					
0.85/5.0	**2.5/16**	2200/2380	180.95	35800	1.90/1.35					
	2.8/18	1990/2140	161.74	36000	2.1/1.45					
	3.2/20	1810/1930	145.60*	36200	2.3/1.55	**S**	**97**	**DV**	**132ML12/2**	210
	3.5/22	1650/1760	131.85	36400	2.5/1.65	**SF**	**97**	**DV**	**132ML12/2**	240
	3.9/25	1480/1560	116.92	36500	2.8/1.75	**SA**	**97**	**DV**	**132ML12/2**	205
	4.4/27	1350/1420	105.71	36600	3.1/1.85	**SAF**	**97**	**DV**	**132ML12/2**	230
	5.1/32	1160/1210	89.60*	36800	3.6/1.85					
	5.9/37	1030/1060	78.26	36800	4.0/1.65					
	3.3/21	1660/1800	139.05	28800	1.45/1.00					
	3.7/23	1490/1610	123.48	29000	1.60/1.05					
	4.2/26	1350/1450	110.40*	29200	1.75/1.10					
	4.6/29	1220/1310	99.26	29400	1.90/1.20	**S**	**87**	**DV**	**132ML12/2**	150
	5.3/33	1080/1140	86.15	29600	2.1/1.20	**SF**	**87**	**DV**	**132ML12/2**	170
	6.0/37	970/1030	77.14	29700	2.3/1.20	**SA**	**87**	**DV**	**132ML12/2**	150
	7.2/45	820/860	64.00*	29300	2.7/1.10	**SAF**	**87**	**DV**	**132ML12/2**	165
	10/65	660/665	44.03	26100	3.0/2.2					
	12/74	590/590	39.10	25400	3.4/2.5					
	13/82	530/530	34.96*	24700	3.7/2.7					
	8.1/51	700/740	56.92	9330	1.80/0.85					
	14/89	480/480	32.38	7970	2.3/1.85					
	16/101	425/425	28.41	7820	2.7/1.85					
	18/115	375/375	25.07	7660	3.0/1.85					
	21/130	335/335	22.22	7500	3.4/1.85	**S**	**77**	**DV**	**132ML12/2**	115
	24/152	290/285	18.97	7270	3.9/1.80	**SF**	**77**	**DV**	**132ML12/2**	125
	33/209	220/215	13.76	6290	3.2/2.7	**SA**	**77**	**DV**	**132ML12/2**	115
	38/239	192/188	12.07	6140	3.6/2.7	**SAF**	**77**	**DV**	**132ML12/2**	120
	43/270	170/166	10.65	5990	4.1/2.7					
	49/305	152/147	9.44	5840	4.7/2.8					
	57/357	130/126	8.06	5640	5.4/2.7					

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
1.2/7.0	**2.4/16**	3240/3330	180.95	34400	1.30/1.00					
	2.7/18	2930/2990	161.74	35000	1.45/1.05					
	3.0/20	2660/2700	145.60*	35400	1.60/1.10					
	3.3/22	2430/2460	131.85	35700	1.75/1.15					
	3.8/25	2180/2190	116.92	36000	1.95/1.25	**S**	**97**	**DV**	**160M12/2**	215
	4.2/27	1990/1990	105.71	36200	2.1/1.30	**SF**	**97**	**DV**	**160M12/2**	245
	4.9/32	1710/1690	89.60*	36400	2.4/1.30	**SA**	**97**	**DV**	**160M12/2**	210
	5.6/37	1510/1490	78.26	36600	2.7/1.20	**SAF**	**97**	**DV**	**160M12/2**	235
	6.7/44	1280/1250	65.45	36700	3.1/0.80					
	7.9/52	1260/1190	55.79	34500	3.4/2.6					
	8.8/58	1130/1060	49.87	33600	3.7/2.7					
	9.8/64	1020/960	44.89	32800	4.1/2.9					
	6.9/45	1210/1200	64.00*	28200	1.85/0.80					
	10/65	970/930	44.03	25100	2.0/1.60					
	11/74	870/830	39.10	24500	2.3/1.80	**S**	**87**	**DV**	**160M12/2**	155
	13/82	780/740	34.96*	23900	2.5/1.95	**SF**	**87**	**DV**	**160M12/2**	175
	14/92	705/665	31.43	23400	2.8/1.95	**SA**	**87**	**DV**	**160M12/2**	150
	16/106	615/580	27.28	22600	3.2/1.90	**SAF**	**87**	**DV**	**160M12/2**	170
	18/118	555/520	24.43	22000	3.6/1.85					
	22/146	465/430	19.70	20200	3.0/2.3	**S**	**87**	**DV**	**160M12/2**	155
	25/165	415/385	17.49	19600	3.4/2.6	**SF**	**87**	**DV**	**160M12/2**	175
	28/184	370/345	15.64*	19200	3.8/2.8	**SA**	**87**	**DV**	**160M12/2**	150
	31/205	335/310	14.06	18700	4.2/2.8	**SAF**	**87**	**DV**	**160M12/2**	170
	14/89	705/675	32.38	7010	1.60/1.30					
	15/101	625/595	28.41	6970	1.80/1.30					
	18/115	555/525	25.07	6910	2.0/1.30					
	20/130	495/465	22.22	6830	2.3/1.30	**S**	**77**	**DV**	**160M12/2**	120
	23/152	425/400	18.97	6700	2.7/1.30	**SF**	**77**	**DV**	**160M12/2**	130
	32/209	320/300	13.76	5680	2.2/1.95	**SA**	**77**	**DV**	**160M12/2**	120
	36/239	285/265	12.07	5610	2.5/1.95	**SAF**	**77**	**DV**	**160M12/2**	125
	41/270	250/230	10.65	5520	2.8/1.95					
	47/305	225/205	9.44	5420	3.2/1.95					
	55/357	192/176	8.06	5280	3.7/1.95					
1.4/8.5	**2.6/16**	3600/4000	180.95	33200	1.15/0.80					
	2.9/18	3250/3600	161.74	34000	1.30/0.85					
	3.2/20	2950/3250	145.60*	34600	1.40/0.90					
	3.5/22	2700/2960	131.85	35000	1.55/0.95					
	4.0/25	2420/2630	116.92	35500	1.75/1.05					
	4.4/28	2210/2390	105.71	35800	1.90/1.10	**S**	**97**	**DV**	**160L12/2**	280
	5.2/32	1900/2040	89.60*	36100	2.2/1.10	**SF**	**97**	**DV**	**160L12/2**	310
	5.9/37	1670/1790	78.26	36400	2.4/1.00	**SA**	**97**	**DV**	**160L12/2**	275
	7.1/44	1420/1500	65.45	36100	2.8/0.70	**SAF**	**97**	**DV**	**160L12/2**	300
	8.3/52	1390/1430	55.79	33600	3.0/2.1					
	9.3/58	1250/1280	49.87	32800	3.4/2.3					
	10/65	1130/1150	44.89	32100	3.7/2.4					
	11/72	1030/1050	40.65	31400	4.0/2.6					
	13/81	910/930	36.05	30500	4.5/2.6					
	18/110	695/700	26.39	27300	3.7/2.5	**S**	**97**	**DV**	**160L12/2**	280
	20/123	625/625	23.59	26600	4.2/2.8	**SF**	**97**	**DV**	**160L12/2**	310
						SA	**97**	**DV**	**160L12/2**	275
						SAF	**97**	**DV**	**160L12/2**	300
	11/66	1080/1120	44.03	24300	1.85/1.30					
	12/74	960/990	39.10	23800	2.1/1.50					
	13/83	870/890	34.96*	23300	2.3/1.60					
	15/93	780/800	31.43	22800	2.5/1.60					
	17/107	685/695	27.28	22100	2.9/1.60	**S**	**87**	**DV**	**160L12/2**	215
	19/119	615/625	24.43	21600	3.2/1.55	**SF**	**87**	**DV**	**160L12/2**	240
	23/144	515/520	20.27	20700	3.9/1.45	**SA**	**87**	**DV**	**160L12/2**	215
	24/148	510/515	19.70	19600	2.8/1.90	**SAF**	**87**	**DV**	**160L12/2**	230
	27/166	455/460	17.49	19200	3.0/2.2					
	30/186	410/410	15.64*	18700	3.4/2.3					
	33/207	370/370	14.06	18300	3.8/2.3					
	38/238	320/320	12.21	17700	4.3/2.3					



S..D..12/2 [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	F_{Ra} 1) [N]	SEW f_B					m [kg]
2.0/12.0	**7.0/45**	2050/2110	65.45	34400	1.90/0.50					
	10/65	1630/1620	44.89	30600	2.6/1.75					
	11/72	1480/1470	40.65	30000	2.8/1.85					
	13/81	1320/1300	36.05	29300	3.1/1.85	**S**	**97**	**DV**	**180M12/2**	305
	14/90	1200/1180	32.60	28700	3.3/1.80	**SF**	**97**	**DV**	**180M12/2**	335
	17/106	1020/1000	27.63	27700	3.8/1.75	**SA**	**97**	**DV**	**180M12/2**	300
	19/121	900/880	24.13	26800	4.2/1.60	**SAF**	**97**	**DV**	**180M12/2**	325
	22/138	810/790	21.23	24900	3.2/2.2					
	24/152	735/715	19.23	24400	3.6/2.4					
	27/172	655/635	17.05	23800	4.0/2.7					
	13/84	1250/1250	34.96*	21800	1.60/1.15					
	15/93	1130/1120	31.43	21500	1.75/1.15					
	17/107	990/980	27.28	21000	2.0/1.15					
	19/120	890/880	24.43	20600	2.2/1.10	**S**	**87**	**DV**	**180M12/2**	245
	23/145	740/730	20.27	19800	2.7/1.05	**SF**	**87**	**DV**	**180M12/2**	265
	29/187	590/580	15.64*	17800	2.4/1.65	**SA**	**87**	**DV**	**180M12/2**	240
	33/208	535/520	14.06	17400	2.6/1.65	**SAF**	**87**	**DV**	**180M12/2**	260
	38/240	465/450	12.21	17000	3.0/1.60					
	42/268	415/405	10.93	16600	3.3/1.60					
	51/323	350/335	9.07	15900	4.1/1.50					
2.3/13.5	**10/65**	1870/1810	44.89	29900	2.2/1.55					
	11/72	1700/1640	40.65	29400	2.4/1.65					
	13/82	1520/1460	36.05	28800	2.7/1.65					
	14/90	1380/1320	32.60	28200	2.9/1.65	**S**	**97**	**DV**	**180L12/2**	320
	17/106	1170/1120	27.63	27300	3.3/1.55	**SF**	**97**	**DV**	**180L12/2**	350
	19/122	1030/980	24.13	26500	3.7/1.40	**SA**	**97**	**DV**	**180L12/2**	315
	22/138	930/890	21.23	24400	2.8/2.0	**SAF**	**97**	**DV**	**180L12/2**	340
	24/153	850/800	19.23	24000	3.1/2.2					
	27/172	755/715	17.05	23400	3.5/2.4					
	13/84	1440/1400	34.96*	21200	1.40/1.05					
	15/94	1300/1260	31.43	20900	1.55/1.00					
	17/108	1130/1100	27.28	20500	1.75/1.00					
	19/120	1020/980	24.43	20100	1.95/1.00					
	23/145	850/820	20.27	19500	2.3/0.90	**S**	**87**	**DV**	**180L12/2**	260
	29/188	680/650	15.64*	17400	2.0/1.50	**SF**	**87**	**DV**	**180L12/2**	280
	33/209	615/585	14.06	17100	2.3/1.50	**SA**	**87**	**DV**	**180L12/2**	255
	38/241	535/505	12.21	16600	2.6/1.45	**SAF**	**87**	**DV**	**180L12/2**	270
	42/269	480/455	10.93	16300	2.9/1.40					
	51/324	400/375	9.07	15700	3.5/1.35					
	58/373	350/330	7.88	15200	4.0/1.15					
3.5/20	**13/81**	2240/2170	36.05	26600	1.80/1.10					
	15/90	2030/1970	32.60	26200	1.95/1.10					
	17/106	1730/1670	27.63	25600	2.3/1.05					
	20/121	1520/1460	24.13	25000	2.5/0.95	**S**	**97**	**DV**	**200L12/2**	370
	28/172	1110/1060	17.05	21900	2.4/1.65	**SF**	**97**	**DV**	**200L12/2**	405
	31/190	1010/960	15.42	21500	2.6/1.60	**SA**	**97**	**DV**	**200L12/2**	365
	36/224	860/810	13.07	20900	3.1/1.50	**SAF**	**97**	**DV**	**200L12/2**	395
	42/257	750/710	11.41	20400	3.5/1.40					
	50/307	630/595	9.55	19700	4.2/0.95					

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	Berlin	SEW-EURODRIVE GmbH & Co Neißestraße 1 D-14513 Teltow	Tel. (0 33 28) 30 37 20 Fax (0 33 28) 30 37 21 tb-berlin@sew-eurodrive.de
	Bodensee	SEW-EURODRIVE GmbH & Co Burgbergring 91 D-88662 Überlingen	Tel. (0 75 51) 92 26-30 Fax (0 75 51) 92 26-56 tb-bodensee@sew-eurodrive.de
	Bremen	SEW-EURODRIVE GmbH & Co Kohlhökerstr.48 D-28203 Bremen	Tel. (04 21) 3 39 18-0 Fax (04 21) 3 39 18-22 tb-bremen@sew-eurodrive.de
	Dortmund	SEW-EURODRIVE GmbH & Co Chemnitzer Straße 130 D-44139 Dortmund	Tel. (02 31) 91 20 50-10 Fax (02 31) 91 20 50-20 tb-dortmund@sew-eurodrive.de
	Dresden	SEW-EURODRIVE GmbH & Co Hauptstraße 32 D-01445 Radebeul	Tel. (03 51) 2 63 38 - 0 Fax (03 51) 2 63 38 - 38 tb-dresden@sew-eurodrive.de
	Erfurt	SEW-EURODRIVE GmbH & Co Blumenstraße 70 D-99092 Erfurt	Tel. (03 61) 2 17 09-70 Fax (03 61) 2 17 09-79 tb-erfurt@sew-eurodrive.de
	Güstrow	SEW-EURODRIVE GmbH & Co Thünenweg 19 D-18273 Güstrow P.O. Box Postfach 1216 · D-18262 Güstrow	Tel. (0 38 43) 85 57 80 Fax (0 38 43) 85 57 88 tb-guestrow@sew-eurodrive.de
	Hamburg	SEW-EURODRIVE GmbH & Co Wohldorfer Straße 5 D-22081 Hamburg P.O. Box Postfach 7610 07 · D-22060 Hamburg	Tel. (0 40) 29 81 09-60 Fax (0 40) 29 81 09-70 tb-hamburg@sew-eurodrive.de
	Hannover/Garb-sen	SEW-EURODRIVE GmbH & Co Alte Ricklinger Str.40-42 D-30823 Garbsen P.O. Box Postfach 1104 53 · D-30804 Garbsen	Tel. (0 51 37) 87 98-10 Fax (0 51 37) 87 98-50 tb-hannover@sew-eurodrive.de

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	Herford	SEW-EURODRIVE GmbH & Co Radewiger Straße 21 D-32052 Herford P.O. Box Postfach 4108 · D-32025 Herford	Tel. (0 52 21) 91 41-0 Fax (0 52 21) 91 41-20 tb-herford@sew-eurodrive.de
	Karlsruhe	SEW-EURODRIVE GmbH & Co Ettlinger Weg 2 D-76467 Bietigheim P.O. Box Postfach 43 · D-76463 Bietigheim	Tel. (0 72 45) 91 90-10 Fax (0 72 45) 91 90-20 tb-karlsruhe@sew-eurodrive.de
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	Koblenz	SEW-EURODRIVE GmbH & Co Bahnstraße 17a D-56743 Mendig	Tel. (0 26 52) 97 13-30 Fax (0 26 52) 97 13-40 tb-koblenz@sew-eurodrive.de
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	Langenfeld	SEW-EURODRIVE GmbH & Co Siemensstraße 1 D-40764 Langenfeld	Tel. (0 21 73) 85 07-10 Fax (0 21 73) 85 07-50 tb-langenfeld@sew-eurodrive.de
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	Münster	SEW-EURODRIVE GmbH & Co Von-Vincke-Straße 14 D-48143 Münster	Tel. (02 51) 4 14 75-11 Fax (02 51) 4 14 75-50 tb-muenster@sew-eurodrive.de
	Nürnberg	SEW-EURODRIVE GmbH & Co An der Radrunde 168 D-90455 Nürnberg	Tel. (09 11) 9 88 84-50 Fax (09 11) 9 88 84-60 tb-nuernberg@sew-eurodrive.de
		SEW-EURODRIVE GmbH & Co Im Gewerbepark A15 D-93059 Regensburg	Tel. (09 41) 4 66 68 68 Fax (09 41) 4 66 68 66 tb-regensburg@sew-eurodrive.de
	Rhein-Main	SEW-EURODRIVE GmbH & Co Niederstedter Weg 5 D-61348 Bad Homburg	Tel. (0 61 72) 96 17-0 Fax (0 61 72) 96 17 50 tb-rheinmain@sew-eurodrive.de
	Stuttgart	SEW-EURODRIVE GmbH & Co Kernerstraße 6 D-70771 Leinfelden-Echterdingen	Tel. (07 11) 1 60 72-0 Fax (07 11) 1 60 72 72 tb-stuttgart@sew-eurodrive.de
	Ulm	SEW-EURODRIVE GmbH & Co Hauffstraße 21 D-89160 Dornstadt	Tel. (0 73 48) 98 85-0 Fax (0 73 48) 98 85-90 tb-ulm@sew-eurodrive.de
	Würzburg	SEW-EURODRIVE GmbH & Co Werner-von-Siemens-Straße 55a D-97076 Würzburg-Lengfeld	Tel. (09 31) 2 78 86-60 Fax (09 31) 2 78 86-66 tb-wuerzburg@sew-eurodrive.de
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Assembly Sales Service	**Bordeaux**	SEW-USOCOME SAS Parc d'activités de Magellan 62, avenue de Magellan - B. P. 182 F-33607 Pessac Cedex	Tel. 05 57 26 39 00 Fax 05 57 26 39 09
	Lyon	SEW-USOCOME SAS Parc d'Affaires Roosevelt Rue Jacques Tati F-69120 Vaulx en Velin	Tel. 04 72 15 37 00 Fax 04 72 15 37 15
	Paris	SEW-USOCOME SAS Zone industrielle 2, rue Denis Papin F-77390 Verneuil I'Etang	Tel. 01 64 42 40 80 Fax 01 64 42 40 88
Technical Offices	**Alsace Franche-Comté**	SEW-USOCOME 51, rue de Mulhouse F-68210 Balschwiller	Tel. 03 89 25 91 01 Fax 03 89 25 91 21
	Alsace Nord	SEW-USOCOME 32, rue Jeanne d'Arc F-67250 Surbourg	Tel. 03 88 54 74 44 Fax 03 88 80 47 62
	Aquitaine	SEW-USOCOME Parc d'activités de Magellan 62, avenue de Magellan B.P.182 F-33607 Pessac Cedex	Tel. 05 57 26 39 00 Fax 05 57 26 39 09
	Ardennes Lor-raine	SEW-USOCOME 7, rue de Prény F-54000 Nancy	Tel. 03 83 96 28 04 Fax 03 83 96 28 07
	Bourgogne	SEW-USOCOME 10 rue de la Poste F-71350 St. Loup de la Salle	Tel. 03 85 49 92 18 Fax 03 85 49 92 19
	Bretagne Ouest	SEW-USOCOME 4, rue des Châtaigniers F-44830 Brains	Tel. 02 51 70 54 04 Fax 02 51 70 54 05
	Centre Pays de Loire	SEW-USOCOME 9, rue des Erables F-37540 Saint Cyr sur Loire	Tel. 02 47 41 33 23 Fax 02 47 41 34 03
	Centre Auver-gne	SEW-USOCOME 17, boulevard de la liberté F-63200 Riom	Tel. 04 73 64 85 60 Fax 04 73 64 85 61
	Champagne	SEW-USOCOME 139, rue Thiers F-10120 Saint André les Vergers	Tel. 03 25 79 63 24 Fax 03 25 79 63 25
	Lyon Nord-Est	SEW-USOCOME Parc d'Affaires Roosevelt Rue Jacques Tati F-69120 Vaulx en Velin	Tel. 04 72 15 37 04 Fax 04 72 15 37 15
	Lyon Ouest	SEW-USOCOME Parc d'Affaires Roosevelt Rue Jacques Tati F-69120 Vaulx en Velin	Tel. 04 72 15 37 04 Fax 04 72 15 37 15
	Lyon Sud-Est	SEW-USOCOME 4, Montée du Pavé F-26750 Génissieux	Tel. 04 75 05 65 95 Fax 04 75 05 65 96
	Nord	SEW-USOCOME 348, rue du Calvaire F-59213 Bermerain Cidex 102	Tel. 03 27 27 07 88 Fax 03 27 27 24 41
	Normandie	SEW-USOCOME Les Courtillages Hameau de Coupigny F-14370 Airan	Tel. 02 31 78 99 70 Fax 02 31 78 99 72

France			
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	Paris Ouest	SEW-USOCOME 1, rue Matisse F-78960 Voisins le Bretonneux	Tel. 01 30 64 46 33 Fax 01 30 57 54 86
	Paris Picardie	SEW-USOCOME 14, rue des Lavandières F-95570 Bouffemont	Tel. 01 39 91 70 52 Fax 01 39 91 90 40
	Paris Sud	SEW-USOCOME 6. chemin des Bergers Lieu-dit Marchais F-91410 Roinville sous Dourdan	Tel. 01 60 81 10 56 Fax 01 60 81 10 57
	Provence	SEW-USOCOME Chemin Les Grands Vallons F-13100 St Marc Jaumegarde	Tel. 04 42 24 90 05 Fax 04 42 24 90 13
	Pyrénées	SEW-USOCOME 271, Lieu-dit Ninaut F-31190 Caujac	Tel. 05 61 08 15 85 Fax 05 61 08 16 44
	Sud-Atlantique	SEW-USOCOME 9, rue des Mésanges F-44120 Vertou	Tel. 02 40 80 32 23 Fax 02 40 80 32 13
Algeria			
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Argentina			
Assembly **Sales** **Service**	**Buenos Aires**	SEW EURODRIVE ARGENTINA S.A. Centro Industrial Garin, Lote 35 Ruta Panamericana Km 37,5 1619 Garin	Tel. (3327) 45 72 84 Fax (3327) 45 72 21 sewar@sew-eurodrive.com.ar
Australia			
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	Sydney	SEW-EURODRIVE PTY. LTD. 9, Sleigh Place, Wetherill Park New South Wales, 2164	Tel. (02) 97 25 99 00 Fax (02) 97 25 99 05
Technical Offices	**Adelaide**	SEW-EURODRIVE PTY. LTD. Unit 1/601 Anzac Highway Glenelg, S.A. 5045	Tel. (08) 82 94 82 77 Fax (08) 82 94 28 93
	Perth	SEW-EURODRIVE PTY. LTD. 105 Robinson Avenue Belmont, W.A. 6104	Tel. (089) 4 78 26 88 Fax (089) 2 77 75 72
	Brisbane	SEW-EURODRIVE PTY.LTD. 1 /34 Collinsvale St Rocklea, Queensland, 4106	Tel. (07) 32 72 79 00 Fax (07) 32 72 79 01
Austria			
Assembly **Sales** **Service**	**Wien**	SEW-EURODRIVE Ges.m.b.H. Richard-Strauss-Strasse 24 A-1230 Wien	Tel. (01) 6 17 55 00-0 Fax (01) 6 17 55 00-30 sew@sew-eurodrive.at
Technical Offices	**Linz**	SEW-EURODRIVE Ges.m.b.H. Reuchlinstr. 6/3 A-4020 Linz	Tel. (07 32) 65 51 09-0 Fax (07 32) 65 51 09-20
	Graz	SEW-EURODRIVE Ges.m.b.H. Grabenstraße 231 A-8045 Graz	Tel. (0316) 68 57 56-0 Fax (0316) 68 57 55

Bangladesh			
	Dhaka	Triangle Trade International Bldg-5, Road-2, Sec-3, Uttara Model Town Dhaka-1230 Bangladesh	Tel. 02 89 22 48 Fax 02 89 33 44
Belgium			
Assembly **Sales** **Service**	**Brüssel**	CARON-VECTOR S.A. Avenue Eiffel 5 B-1300 Wavre	Tel. (010) 23 13 11 Fax (010) 2313 36 http://www.caron-vector.be info@caron-vector.be
Technical Office	**Vlaanderen**	CARON-VECTOR S.A. Industrieweg 112-114 B-9032 Gent (Wondelgem)	Tel. (32) 09/2 27 34 52 Fax (32) 09/2 27 41 55
Bolivia			
	La Paz	LARCOS S. R. L. Calle Batallon Colorados No.162 Piso 4 La Paz	Tel. 02 34 06 14 Fax 02 35 79 17
Brazil			
Production **Sales** **Service**	**Sao Paulo**	SEW DO BRASIL Motores-Redutores Ltda. Rodovia Presidente Dutra, km 208 CEP 07210-000 - Guarulhos - SP	Tel. (011) 64 60-64 33 Fax (011) 64 80 33 28 sew@sew.com.br
	Additional addresses for service in Brazil provided on request!		
Bulgaria			
Sales	**Sofia**	BEVER-DRIVE GMBH Bogdanovetz Str.1 BG-1606 Sofia	Tel. (92) 9 53 25 65 Fax (92) 9 54 93 45 bever@mbox.infotel.bg
Cameroon			
Technical Office	**Douala**	Electro-Services Rue Drouot Akwa B.P. 2024 Douala	Tel. 43 22 99 Fax 42 77 03
Canada			
Assembly **Sales** **Service**	**Toronto**	SEW-EURODRIVE CO. OF CANADA LTD. 210 Walker Drive Bramalea, Ontario L6T3W1	Tel. (905) 7 91-15 53 Fax (905) 7 91-29 99 www.sew-eurodrive.ca
	Vancouver	SEW-EURODRIVE CO. OF CANADA LTD. 7188 Honeyman Street Delta. B.C. V4G 1 E2	Tel. (604) 9 46-55 35 Fax (604) 946-2513
	Montreal	SEW-EURODRIVE CO. OF CANADA LTD. 2555 Rue Leger Street LaSalle, Quebec H8N 2V9	Tel. (514) 3 67-11 24 Fax (514) 3 67-36 77
	Additional addresses for service in Canada provided on request!		
Chile			
Assembly **Sales** **Service**	**Santiago de Chile**	SEW-EURODRIVE CHILE Motores-Reductores LTDA. Panamericana Norte No 9261 Casilla 23 - Correo Quilicura RCH-Santiago de Chile	Tel. (02) 6 23 82 03+6 23 81 63 Fax (02) 6 23 81 79
Technical Office	**Concepción**	SEW-EURODRIVE CHILE Serrano No. 177, Depto 103, Concepción	Tel. (041) 25 29 83 Fax (041) 25 29 83
China			
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China			
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	Chengdu	SEW-Eurodrive (Tianjin) Co. Ltd. Room 715, Sichuan International Building No. 206, Shun Cheng Avenue Chengdu 610015	Tel. 0086-28-6 52 15 60 Fax 0086-28-5 -52 15 63
	Fuzhou	SEW-Eurodrive (Tianjin) Co. Ltd. Unit D, 15/F, Oriental Hotel Fujian Fuzhou 350001	Tel. 0086-591-7 50 75 96 Fax 0086-591-7 50 72 85
	Guangzhou	SEW-EURODRIVE Pte.Ltd. Rm 1702, No. 138, Tiyudong Road Guangzhou, Guangdong, 510620	Tel. 0086-20-38 78 00 12 Fax 0086-20-38 78 00 13 gzsew@public1.guangzhou.gd.cn
	Jinan	SEW-Eurodrive (Tianjin) Co.Ltd. Room 2008-2009, Liang You Fu Lin Hotel No. 5, Luo Yuan Avenue Jinan 250063	Tel. 0086-531-6 41 26 22 Fax 0086-531-6 41 24 30
	Kunming	SEW-EURODRIVE (Tianjin) Co., Ltd Room 1401 Dong Yuan Business Building No. 464 Tuodong Road, Kunming Yunnan Province 650011	Tel. 0871-3 11 36 77 Fax 0871-3 15 44 54
	Nanjing	SEW-Eurodrive (Tianjing) Co.Ltd. Room 710, Jianda Plaza No. 223, North Zhongshan Road Nanjing 210009	Tel. 0086-25-3 34 67 68 Fax 0086-25-3 34 68 71
	Shanghai	SEW-EURODRIVE (TIANJIN) CO., Ltd 16/F, E Block, Jinxuan Building No. 238 South Dandong Road Xuhui District Shanghai 200030	Tel. 0086-21-64 69 35 34 Fax 0086-21-64 69 55 32 sewsh@online.sh.cn
	Shenyang	SEW-EURODRIVE (Tianjin) Co., Ltd Shenyang OfficeRoom 0605 Koh Brother Building No. 21 Beijing Street Shenhe District Shenyang City, 110013	Tel. (024) 22 52 15 96 Fax (024) 22 52 15 79
	Wuhan	SEW-Eurodrive (Tianjin) Co.Ltd. Room 911, Tai He Plaza Wusheng Road Wuhan 430033	Tel. 0086-27-85 71 22 93 Fax 0086-27-85 71 22 82
	Xian	SEW-EURODRIVE (TIANJIN) CO., Ltd Rm 611, Fan Mei Building No. 1 Nan Guan Main Street Xian 710068, Shanxi Province	Tel. 0086-29-7 81 13 27 Fax 0086-29-7 81 13 27
Colombia			
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Denmark			
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	Helsingør	SEW-EURODRIVEA/S Rømøvej 2 DK-3140 Ålsgårde	Tel. 4975 5700 Fax 4975 5800
	Odense	SEW-EURODRIVEA/S Lindelyvei 29, Nr. Søby DK-5792 Arslev	Tel. 6590 2070 Fax 6590 2309
Egypt			
	Cairo	Copam Egypt for Engineering & Agencies 33 El Hegaz ST, Heliopolis, Cairo	Tel. (02) 2 56 62 99-2 41 06 39 Fax (02) 2 59 47 57-2 40 47 87
Estonia			
Sales	**Tallin**	ALAS-KUUL AS Paldiski mnt.125 EE 0006 Tallin	Tel. 6 59 32 30 Fax 6 59 32 31
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Technical Offices	**Helsinki**	SEW-EURODRIVE OY Luutnantinaukio 5C LT2 FIN-00410 Helsinki	Tel. (3) 589 300 Fax (9) 566 6311
	Vaasa	SEW-EURODRIVE OY Kauppapuistikko 15 A FIN-65100 Vaasa	Tel. (3) 589 300 Fax (6) 312 7470
Gabon			
Technical Office	**Libreville**	Electro-Services B.P. 1889 Libreville	Tel. 73 40 11 Fax 73 40 12
Great Britain			
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Technical Offices	**London**	SEW-EURODRIVE Ltd. 764 Finchely Road, Temple Fortune GB-London N.W.11 7TH	Tel. 0 20 84 58 89 49 Fax 0 20 84 58 74 17
	Midlands	SEW-EURODRIVE Ltd. 5 Sugar Brook court, Aston Road, Bromsgrove, Worcs B60 3EX	Tel. 015 27 87 73 19 Fax 015 27 57 52 45
	Scotland	SEW-EURODRIVE Ltd. Scottish Office No 37 Enterprise House Springkerse Business Park GB-Stirling FK7 7UF Scotland	Tel. 0 17 86 47 87 30 Fax 017 86 45 02 23

Greece			
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Technical Office	**Thessaloniki**	Christ. Boznos & Son S.A. Maiandrou 15 562 24 Evosmos, Thessaloniki	Tel. 0030 31 70 54 00 Fax 0030 31 70 55 15
Hong Kong			
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Hungary			
Sales **Service**	**Budapest**	SEW-EURODRIVE Kft. H-1037 Budapest Kunigunda u. 18	Tel. +36 1 437 06 58 Fax +36 1 437 06 50
Iceland			
	Hafnarfirdi	VARMAVERK ehf Dalshrauni 5 IS - 220 Hafnarfirdi	Tel. (354) 5 65 17 50 Fax (354) 5 65 19 51 varmaverk@varmaverk.is
India			
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Technical Offices	**Calcutta**	SEW EURODRIVE INDIA PVT. LTD. Juthika Apartment, Flat No. B1 11/1, Sunny Park Calcutta - 700 019	Tel. 0091-33-4 85 39 18 Fax 0091-33-4 85 38 26 sewcal@cal.vsnl.net.in
	Chennai	SEW-EURODRIVE India Private Limited 2nd Floor, Hariram Building Chennai - 600 006, Tamil Nadu	Tel. 044-8 21 44 71 Fax 044-8 21 44 73
	New Delhi	SEW-EURODRIVE India Private Limited 303 Kirti Deep, 2-Nangal Raya Business Centre New Delhi 110 046	Tel. 011-5 61 15 66 Fax 011-5 51 34 94
	Pune	SEW-EURODRIVE India Private Limited 206, Metro House 7 Mangaldas Road Pune 411001, Maharashtra	Tel. (20) 60 10 54 Fax (20) 63 13 65 sewpun@pn2.vsnl.net.in
Indonesia			
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Ireland			
Sales **Service**	**Dublin**	Alperton Engineering Ltd. 48 Moyle Road Dublin Industrial Estate Glasnevin, Dublin 11	Tel. (01) 8 30 62 77 Fax (01) 8 30 64 58
Israel			
	Tel-Aviv	Liraz Handasa Ltd. 126 Petach-Tikva Rd. Tel-Aviv 67012	Tel. 03-6 24 04 06 Fax 03-6 24 04 02
Italy			
Assembly **Sales** **Service**	**Milano**	SEW-EURODRIVE di R. Blickle & Co.s.a.s. Via Bernini,14 I-20020 Solaro (Milano)	Tel. (02) 96 98 01 Fax (02) 96 79 97 81

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	Caserta	SEW-EURODRIVE di R. Blickle & Co.s.a.s. Viale Carlo III-Parco Matilde A I-81020 S. Nicola la Strada (Caserta)	Tel. (0823) 45 06 11 Fax (0823) 42 14 14
	Firenze	RIMA Via Einstein, 14 I-50013 Campi Bisenzio (Firenze)	Tel. (055) 8 98 58 21 /-22 Fax (055) 8 98 58 30
	Roma	Elettromec Via Castel Rosso, 10 I-00144 Roma	Tel. (06) 5 92 45 30 Fax (06) 5 92 45 30
	Torino	SEW-EURODRIVE di R. Blickle & Co.s.a.s. Corso G. Ferraris,146 I-10129 Torino	Tel. (011) 318 66 06 Fax (011) 319 0115
	Verona	SEW-EURODRIVE di R. Blickle & Co.s.a.s. Via P. Sgulmero, 27/A I-37132 Verona	Tel. (045) 97 77 22 Fax (045) 97 60 79
Ivory Coast			
Technical Office	**Abidjan**	SICA Ste industrielle et commerciale pour l'Afrique 165, Bld de Marseille B.P. 2323, Abidjan 08	Tel. 25 79 44 Fax 25 84 36
Japan			
Assembly **Sales** **Service**	**Toyoda-cho**	SEW-EURODRIVE JAPAN CO., LTD 250-1, Shimoman-no, Toyoda-cho, Iwata gun Shizuoka prefecture, P.O. Box 438-0818	Tel. (0 53 83) 7 3811-13 Fax (0 53 83) 7 3814
Technical Offices	**Fukuoka**	SEW-EURODRIVE JAPAN CO., LTD. C-go, 5th-floor, Yakuin-Hiruzu-Bldg. 1-5-11, Yakuin, Chuo-ku Fukuoka, P.O. Box 810-0022	Tel. (0 92) 713 69 55 Fax (0 92) 713 68 60
	Osaka	SEW-EURODRIVE JAPAN CO., LTD. B-Space EIRAI Bldg., 3rd Floor 1-6-9 Kyoumachibori, Nishi-ku, Osaka, P.O. Box 550-0003	Tel. (06) 64 44-83 30 Fax (06) 64 44-83 38
	Tokyo	SEW-EURODRIVE JAPAN CO., LTD. Izumi-Bldg. 5 F 3-2-15 Misaki-cho Chiyoda-ku, Tokyo P.O. Box 101-0061	Tel. (03) 32 39-04 69 Fax (03) 32 39-09 43
Korea			
Assembly **Sales** **Service**	**Ansan-City**	SEW-EURODRIVE KOREA CO., LTD. B 601-4, Banweol Industrial Estate Unit 1048-4, Shingil-Dong Ansan 425-120	Tel. (031) 4 92-80 51 Fax (031) 4 92-80 56 master@sew-korea.co.kr

Korea			
Technical Offices	**Busan**	SEW-EURODRIVE KOREA Co., Ltd. No. 407, Samjoo officetel. 116-7, Kamjun-2-dong, Sasang-ku Busan 617-724	Tel. (0 51) 313 48 04 Fax (0 51) 313 48 05
	Daegu	SEW-EURODRIVE KOREA Co., Ltd. No.1108 Sungan officete l 87-36, Duryu 2-dong, Dalseo-ku Daegu 704-712	Tel. (053) 6 50-7111 Fax (053) 6 50-7112
	DaeJeon	SEW-Eurodrive KOREA Co., Ltd. No. 2017, Hongin offictel 536-9, Bongmyung-dong, Yusung-ku Daejeon 305-710	Tel. (042) 8 28-64 61 Fax (042) 8 28-64 63
	Kwangju	SEW-EURODRIVE KOREA Co., Ltd. 4fl., Shinhyun B/D 96-16 Unam-dong, Buk-ku Kwangju 500-170	Tel. (062) 511-9172 Fax (062) 511-9174
	Seoul	SEW-EURODRIVE KOREA Co., Ltd. No.1104 Sunkyung officetel 106-4 Kuro 6-dong, Kuro-ku Seoul 152-056	Tel. (02) 8 62-80 51 Fax (02) 8 62-81 99
Lebanon			
Technical Office	**Beirut**	Gabriel Acar & Fils sarl B. P. 80484 Bourj Hammoud, Beirut	Tel. (01) 49 47 86 (01) 49 82 72 (03) 27 45 39 Fax (01) 49 49 71x Gacar@beirut.com
Luxembourg			
Assembly **Sales** **Service**	**Brüssel**	CARON-VECTOR S.A. Avenue Eiffel 5 B-1300 Wavre	Tel. (010) 23 13 11 Fax (010) 2313 36 http://www.caron-vector.be info@caron-vector.be
Macedonia			
Sales	**Skopje**	SGS-Skopje / Macedonia "Teodosij Sinactaski” 6691000 Skopje / Macedonia	Tel. (0991) 38 43 90 Fax (0991) 38 43 90
Malaysia			
Assembly **Sales** **Service**	**Johore**	SEW-EURODRIVE SDN BHD No. 95, Jalan Seroja 39, Taman Johor Jaya 81000 Johor Bahru, Johor West Malaysia	Tel. (07) 3 54 57 07 + 3 54 94 09 Fax (07) 3 5414 04
Technical Offices	**Kota Kinabalu**	SEW-EURODRIVE Sdn Bhd (Kota Kinabalu Branch) Lot No. 2,1st Floor, Inanam Baru Phase III, Miles 5.1 /2, Jalan Tuaran, Inanam 89350 Kota Kinabalu Sabah, Malaysia	Tel. 0 88 - 42 47 92 Fax 0 88 - 42 48 07
	Kuala Lumpur	SEW-EURODRIVE Sdn. Bhd. No. 2, Jalan Anggerik Mokara 31/46 Kota Kemuning Seksyen 31 40460 Shah Alam Selangor Darul Ehsan	Tel. (03) 5 22 96 33 Fax (03) 5 22 96 22 sewpjy@po.jaring.my
	Penang	SEW-EURODRIVE Sdn. Bhd. No. 38, Jalan Bawal Kimsar Garden 13700 Prai, Penang	Tel. (04) 3 99 93 49 + 3 99 98 35 Fax (04) 3 99 93 48
Mexico			
	Tultitlan	SEW-EURODRIVE, Sales and Distribution, S.A.de C.V. Boulevard Tultitlan Oriente #2 "G" Colonia Ex-Rancho de Santiaguito Tultitlan, Estado de Mexico, Mexico 54900	Tel. 00525 8 88 29 76 Fax 00525 8 88 29 77 scmexico@seweurodrive.com.mx

Morocco			
	Casablanca	S. R. M. Société de Réalisations Mécaniques 5, rue Emir Abdelkader 05 Casablanca	Tel. (02) 61 86 69/61 86 70/61 86 71 Fax (02) 62 15 88 SRM@marocnet.net.ma
Netherlands			
Assembly **Sales** **Service**	**Rotterdam**	VECTOR Aandrijftechniek B.V. Industrieweg 175 NL-3044 AS Rotterdam Postbus 10085 NL-3004 AB Rotterdam	Tel. +31 10 44 63 700 Fax +31 10 41 55 552 http://www.vector.nu info@vector.nu
New Zealand			
Assembly **Sales** **Service**	**Auckland**	SEW-EURODRIVE NEW ZEALAND LTD. P.O. Box 58-428 82 Greenmount drive East Tamaki Auckland	Tel. 0064-9-2 74 56 27 Fax 0064-9-2 74 01 65 sales@sew-eurodrive.co.za
	Christchurch	SEW-EURODRIVE NEW ZEALAND LTD. 10 Settlers Crescent, Ferrymead Christchurch	Tel. 0064-3-3 84 62 51 Fax 0064-3-3 85 64 55 sales@sew-eurodrive.co.nz
Technical Office	**Palmerston North**	SEW-EURODRIVE NEW ZEALAND LTD. C/-Grant Shearman, RD 5, Aronui Road Palmerston North	Tel. 0064-6-3 55 21 65 Fax 0064-6-3 55 23 16 sales@sew-eurodrive.co.za
Norway			
Assembly **Sales** **Service**	**Moss**	SEW-EURODRIVE A/S Solgaard skog 71 N-1599 Moss	Tel. (69) 2410 20 Fax (69) 2410 40 sew@sew-eurodrive.no
Pakistan			
Technical Office	**Karachi**	SEW-EURODRIVE Pte. Ltd. Karachi Liaison Office A/3,1 st Floor, Central Commercial Area Sultan Ahmed Shah Road Block7/8, K.C.H.S. Union Ltd., Karachi	Tel. 92-21-43 93 69 Telex 92-21-43 73 65
Paraguay			
	Asunción	EQUIS S. R. L. Avda. Madame Lynchy y Sucre Asunción	Tel. (021) 67 21 48 Fax (021) 67 21 50
Peru			
Assembly **Sales** **Service**	**Lima**	SEW DEL PERU MOTORES REDUCTORES S.A.C. Los Calderos # 120-124 Urbanizacion Industrial Vulcano, ATE, Lima	Tel. (511) 349-52 80 Fax (511) 349-30 02 sewperu@terra.com.pe
Philippines			
Technical Office	**Manila**	SEW-EURODRIVE Pte Ltd Manila Liaison Office Suite 110, Ground Floor Comfoods Building Senator Gil Puyat Avenue 1200 Makati City	Tel. 0 06 32-8 94 27 52 54 Fax 0 06 32-8 94 27 44 sewmla@i-next.net
Poland			
Sales	**Lodz**	SEW-EURODRIVE Polska Sp.z.o.o. ul. Pojezierska 63 91-338 Lodz	Tel. (042) 6 16 22 00 Fax (042) 6 16 22 10 sew@sew-eurodrive.pl
Technical Office	**Katowice**	SEW-EURODRIVE Polska Sp.z.o.o. ul. Nad Jeziorem 87 43-100 Tychy	Tel. (032) 2 17 50 26 + 2 17 50 27 Fax (032) 2 27 79 10 + 2 17 74 68 + 2 17 50 26 + 2 17 50 27
Portugal			
Assembly **Sales** **Service**	**Coimbra**	SEW-EURODRIVE, LDA. Apartado 15 P-3050-901 Mealhada	Tel. (0231) 20 96 70 Fax (0231) 20 36 85 infosew@sew-eurodrive.pt

Portugal			
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	Porto	AV. D. AFONSO HENRIQUES, 1196-9° Sala 909 - Edificio Acia P- 4450 Matosinhos	Tel. (022) 9 35 03 83 Fax (022) 9 35 03 84 MobilTel. (351) 09 33 2 55 91 10 esc.porto@sew-eurodrive.pt
Romania			
Sales **Service**	**Bucuresti**	Sialco Trading SRL str. Madrid nr.4 71222 Bucuresti	Tel. (01) 2 30 13 28 Fax (01) 2 30 71 70 sialco@mediasat.ro
Russia			
Sales	**St. Petersburg**	ZAO SEW-EURODRIVE P.O. Box 193 193015 St. Petersburg	Tel. (812) 3 26 09 41 + 5 35 04 30 Fax (812) 5 35 22 87 sew@sew-eurodrive.ru
Technical Office	**Moskau**	ZAO SEW-EURODRIVE 113813 Moskau	Tel. (095) 2 38 76 11 Fax (095) 2 38 04 22
Senegal			
	Dakar	SENEMECA Mécanique Générale Km 8, Route de Rufisque B.P. 3251, Dakar	Tel. 22 24 55 Fax 22 79 06 Telex 21521
Singapore			
Assembly **Sales** **Service**		SEW-EURODRIVE PTE. LTD. No 9, Tuas Drive 2 Jurong Industrial Estate Singapore 638644	Tel. 8 62 17 01-705 Fax 8 61 28 27 Telex 38 659
Slovenia			
Sales **Service**	**Celje**	Pakman - Pogonska Tehnika d.o.o. UI. XIV. divizije 14 SLO – 3000 Celje	Tel. 00386 3 490 83 20 Fax 00386 3 490 83 21 pakman@siol.net
South Africa			
Assembly **Sales** **Service**	**Johannesburg**	SEW-EURODRIVE (PROPRIETARY) LIMITED Eurodrive House Cnr. Adcock Ingram and Aerodrome Roads Aeroton Ext. 2 Johannesburg 2013 P.O.Box 90004 Bertsham 2013	Tel. + 27 11 248 70 00 Fax +27 11 494 23 11 ljansen@sew.co.za
	Capetown	SEW-EURODRIVE (PROPRIETARY) LIMITED Rainbow Park Cnr. Racecourse & Omuramba Road Montague Gardens Cape Town P.O.Box 36556 Chempet 7442 Cape Town	Tel. +27 21 552 98 20 Fax +27 21 552 98 30 Telex 576 062
	Durban	SEW-EURODRIVE (PROPRIETARY) LIMITED 2 Monaceo Place Pinetown Durban P.O. Box 10433, Ashwood 3605	Tel. +27 31 700 34 51 Fax +27 31 700 38 47

South Africa			
Technical Offices	**Nelspruit**	SEW-EURODRIVE (PTY) LTD. 7 Christie Crescent Vintonia P.O.Box 1942 Nelspruit 1200	Tel. +27 13 752 80 07 Fax +27 13 752 80 08 robermeyer@sew.co.za
	Port Elizabeth	SEW-EURODRIVE PTY LTD. 5 b Linsay Road Neave Township 6000 Port Elizabeth	Tel. +27 41 453 03 03 Fax +27 41 453 03 05 dswanepoel@sew.co.za
	Richards Bay	SEW-EURODRIVE PTY LTD. 25 Eagle Industrial Park Alton Richards Bay P.O. Box 458 Richards Bay 3900	Tel. +27 35 797 38 05 Fax +27 35 797 38 19 dtait@sew.co.za
Spain			
Assembly **Sales** **Service**	**Bilbao**	SEW-EURODRIVE ESPAÑA, S.L. Parque Tecnológico, Edificio, 302 E-48170 Zamudio (Vizcaya)	Tel. 9 44 31 84 70 Fax 9 44 31 84 71 sew.spain@sew-eurodrive.es
Technical Offices	**Barcelona**	Delegación Barcelona Avenida Francesc Maciá 40-44 Oficina 3.1 E-08206 Sabadell (Barcelona)	Tel. 9 37 16 22 00 Fax 9 37 23 30 07
	Lugo	Delegación Noroeste Apartado, 1003 E-27080 Lugo	Tel. 6 39 40 33 48 Fax 9 82 20 29 34
	Madrid	Delegación Madrid Gran Via. 48-2° A-D E-28220 Majadahonda (Madrid)	Tel. 9 16 34 22 50 Fax 9 16 34 08 99
Sri Lanka			
	Colombo 4	SM International (Pte) Ltd 254, Galle Raod Colombo 4, Sri Lanka	Tel. 941-59 79 49 Fax 941-58 29 81
Sweden			
Assembly **Sales** **Service**	**Jönköping**	SEW-EURODRIVE AB Gnejsvägen 6-8 S-55303 Jönköping Box 3100 S-55003 Jönköping	Tel. (036) 34 42 00 Fax (036) 34 42 80 www.sew-eurodrive.se
Technical Offices	**Göteborg**	SEW-EURODRIVE AB Gustaf Werners gata 8 S-42131 Västra Frölunda	Tel. (031) 7 09 68 80 Fax (031) 7 09 68 93
	Malmö	SEW-EURODRIVE AB Borrgatan 5 S-21124 Malmö	Tel. (040) 6 80 64 80 Fax (040) 6 80 64 93
	Stockholm	SEW-EURODRIVE AB Björkholmsvägen 10 S-14125 Huddinge	Tel. (08) 4 49 86 80 Fax (08) 4 49 86 93
	Skellefteå	SEW-EURODRIVE AB Trädgårdsgatan 8 S-93131 Skellefteå	Tel. (0910) 71 53 80 Fax (0910) 71 53 93
Switzerland			
Assembly **Sales** **Service**	**Basel**	Alfred Imhof A.G. Jurastrasse 10 CH-4142 Münchenstein bei Basel	Tel. (061) 4 17 17 17 Fax (061) 4 17 17 00 http://www.imhof-sew.ch info@imhof-sew.ch

Switzerland			
Technical Offices	**Suisse romande**	André Gerber Es Perreyres 1436 Chamblon	Tel. (024) 4 45 38 50 Fax (024) 4 45 48 87
	Bern	Rudolf Bühler Allerheiligenstraße 97d 2540 Grenchen	Tel. (032) 6 52 23 39 Fax (032) 6 52 23 31
	Luzern	Beat Lütlof Baumacher 11 6244 Nebikon	Tel. (062) 7 56 47 80 Fax (062) 7 56 47 86
	Zürich	René Rothenbühler Nörgelbach 8493 Saland	Tel. (052) 3 86 31 50 Fax (052) 3 86 3213
Taiwan (R.O.C.)			
	Nan Tou	Ting Shou Trading Co., Ltd. No. 55 Kung Yeh N. Road Industrial District Nan Tou 540	Tel. 00886-49-255-353 Fax 00886-49-257-878
	Taipei	Ting Shou Trading Co., Ltd. 6F-3, No. 267, Sec. 2 Tung Hwa South Road, Taipei	Tel. (02) 7 38 35 35 Fax (02) 7 36 82 68 Telex 27 245
Thailand			
Assembly **Sales** **Service**	**Chon Buri**	SEW-EURODRIVE (Thailand) Ltd. Bangpakong Industrial Park 2 700/456, Moo.7, Tambol Donhuaroh Muang District Chon Buri 20000	Tel. 0066-38 21 40 22 Fax 0066-38 21 45 31 sewthailand@sew-eurodrive.co.th
Technical Offices	**Bangkok**	SEW-EURODRIVE PTE LTD Bangkok Liaison Office TPS Building, Room No. 5/4 1023, Phattanakarn Road Klongtan, Phrakanong, Bangkok,10110	Tel. 00662-717 81 51 Fax 00662-717 81 52
	Hadyai	SEW-EURODRIVE (Thailand) Ltd. Hadyai Country Home Condominium 59/101 Soi.17/1 Rachas-Utid Road. Hadyai, Songkhla 90110	Tel. 0066-74-35 94 41 Fax 0066-74-35 94 42 sewhdy@ksc.th.com
	Khonkaen	SEW-EURODRIVE (Thailand) Ltd. 4th Floor, Kaow-U-HA MOTOR Bldg, 359/2, Mitraphab Road. Muang District Khonkaen 40000	Tel. 0066-43-22 57 45 Fax 0066-43-32 48 71 sewkk@cscoms.com
	Lampang	SEW-EURODRIVE (Thailand) Ltd. 264 Chatchai Road, sub-tuy, Muang, Lampang 52100	Tel. 0066-54-31 02 41 Fax 0066-54-31 02 42 sewthailand@sew-eurodrive.co.th
Tunisia			
	Tunis	T. M.S. Technic Marketing Service 7, rue Ibn El Heithem Z.I. SMMT 2014 Mégrine Erriadh	Tel. (1) 43 40 64 + 43 20 29 Fax (1) 43 29 76
Turkey			
Assembly **Sales** **Service**	**Istanbul**	SEW-EURODRIVE Hareket Sistemleri San. ve Tic. Ltd. Sti Bagdat Cad. Koruma Cikmazi No. 3 TR-81540 Maltepe ISTANBUL	Tel. (0216) 4 41 91 63 + 4 41 91 64 + 3 83 80 14 + 3 83 80 15 Fax (0216) 3 05 58 67 seweurodrive@superonline.com.tr
Technical Office	**Ankara**	SEW-EURODRIVE Hareket Sistemleri San. ve Tic. Ltd. Sti Ehlibeyt Mah. Ceyhun Atif Kansu Cad. 12. Sok. Tepe Apt. No. 7/12 TR-06520 Balgat-Ankara	Tel. (0312) 286 80 14 Fax (0312) 286 80 15
Technical Office	**Izmir**	SEW-EURODRIVE Hareket Sistemleri Ticaret Ltd. Sirketi 1203/11 Sok. No. 4/613 Hasan Atli Is Merkezi TR-35110 Yenisehir-Izmir	Tel. (0232) 4 69 62 64 Fax (0232) 4 33 61 05

Uruguay			
	Montevideo	SEW-EURODRIVE S. A. Sucursal Uruguay German Barbato 1526 CP 11200 Montevideo	Tel. 0059 82 9018 189 Fax 0059 82 9018 188 sewuy@sew-eurodrive.com.uy
USA			
Production **Assembly** **Sales** **Service**	**Greenville**	SEW-EURODRIVE INC. 1295 Old Spartanburg Highway P.O. Box 518 Lyman, S.C. 29365	Tel. (864) 4 39 75 37 Fax Sales (864) 439-78 30 Fax Manuf. (864) 4 39-99 48 Fax Ass. (864) 4 39-05 66 Telex 805 550
Assembly **Sales** **Service**	**San Francisco**	SEW-EURODRIVE INC. 30599 San Antonio St. Hayward, California 94544-7101	Tel. (510) 4 87-35 60 Fax (510) 4 87-63 81
	Philadelphia/PA	SEW-EURODRIVE INC. Pureland Ind. Complex 200 High Hill Road, P.O. Box 481 Bridgeport, New Jersey 08014	Tel. (856) 4 67-22 77 Fax (856) 8 45-31 79
	Dayton	SEW-EURODRIVE INC. 2001 West Main Street Troy, Ohio 45373	Tel. (9 37) 3 35-00 36 Fax (9 37) 4 40-37 99
	Dallas	SEW-EURODRIVE INC. 3950 Platinum Way Dallas, Texas 75237	Tel. (214) 3 30-48 24 Fax (214) 3 30-47 24
	Additional addresses for service in the USA provided on request!		
Venezuela			
Assembly **Sales** **Service**	**Valencia**	SEW-EURODRIVE Venezuela S.A. Av. Norte Sur No. 3, Galpon 84-319 Zona Industrial Municipal Norte Valencia	Tel. +58 (241) 8 32 98 04 Fax +58 (241) 8 38 62 75 sewventas@cantr.net sewfinanzas@cantr.net

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