TECHNICAL DATA

B-K.. AM..

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model			Pole
0.18kW								
0.09	16300	14975	73200	0.80				
0.11	13400	12440	79000	0.95				
0.12	11600	10915	79900	1.10				
0.13	10500	9819	80400	1.25				
0.16	8850	8443	81100	1.45	B-K	127	R77	4P
0.18	8040	7482	81400	1.60	B-KF	127	R77	4P
0.20	8990	6565	81800	1.85	B-KA	127	R77	4P
0.23	5940	5804	82100	2.2	B-KAF	127	R77	4P
0.26	5220	5027	82300	2.5				
0.30	4530	4423	82400	2.9				
0.34	3960	3889	82500	3.3				
0.40	3310	3311	82600	3.9				
0.18	8990	8328	65000	0.90				
0.18	7850	7270	65000	1.00				
0.21	6420	6184	65000	1.25				
0.23	5760	5662	65000	1.40				
0.28	5230	5138	65000	1.55	B-K	107	R77	4P
0.30	4570	4359	65000	1.75	B-KF	107	R77	4P
0.35	4000	3810	65000	2.0	B-KA	107	R77	4P
0.39	3440	3358	65000	2.3	B-KAF	107	R77	4P
0.44	3090	2977	65000	2.6				
0.51	2700	2599	65000	3.0				
0.58	2340	2286	65000	3.4				
0.28	4960	4669	39900	0.85				
0.32	4390	4082	40000	1.00	B-K	97	R57	4P
0.37	3860	3583	40000	1.10	B-KF	97	R57	4P
0.42	3370	3108	40000	1.25	B-KA	97	R57	4P
0.48	2910	2757	40000	1.50	B-KAF	97	R57	4P
0.55	2640	2419	40000	1.65				
0.62	2290	2123	40000	1.90				
0.71	2030	1856	40000	2.1				
0.81	1710	1625	40000	2.5				
0.92	1490	1430	40000	2.9	B-K	97	R57	4P
1.0	1380	1261	40000	3.1	B-KF	97	R57	4P
1.2	1210	1102	40000	3.6	B-KA	97	R57	4P
1.4	1040	957	40000	4.1	B-KAF	97	R57	4P
1.5	930	855	40000	4.6				
1.8	755	743	40000	5.7				
2.0	675	652	40000	6.4				
0.42	3330	3107	26400	0.80				
0.48	2880	2728	27100	0.95	B-K	87	R57	4P
0.56	2520	2371	27500	1.05	B-KF	87	R57	4P
					B-KA	87	R57	4P
					B-KAF	87	R57	4P
0.63	2290	2088	27800	1.20				
0.71	2030	1854	28000	1.35				
0.80	1820	1657	28200	1.50				
0.93	1540	1415	28400	1.75	B-K	87	R57	4P
1.1	1340	1229	28600	2.0	B-KF	87	R57	4P
1.2	1160	1078	28700	2.3	B-KA	87	R57	4P
1.4	1000	951	28800	2.7	B-KAF	87	R57	4P
1.6	870	837	28800	3.1				
1.8	755	726	28900	3.6				
0.87	1670	1514	14500	0.95				
0.95	1530	1388	15500	1.00				
1.1	1340	1218	16700	1.15				
1.2	1170	1053	17600	1.34				
1.4	1030	924	18200	1.50	B-K	77	R37	4P
1.6	910	815	18700	1.70	B-KF	77	R37	4P
1.9	750	709	19100	2.1	B-KA	77	R37	4P
2.1	655	622	19400	2.4	B-KAF	77	R37	4P
2.4	590	552	19500	2.6				
2.7	515	485	19700	3.0				
3.1	455	428	19800	3.4				
3.6	400	367	19900	3.9				

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model			Pole
0.18kW								
1.5	980	903	5660	0.85				
1.7	890	793	9620	0.90				
1.9	745	697	10900	1.10				
2.2	655	613	11600	1.25	B-K	67	R37	4P
2.4	580	542	12000	1.40	B-KF	67	R37	4P
2.8	520	471	12300	1.60	B-KA	67	R37	4P
3.2	445	420	12600	1.85	B-KAF	67	R37	4P
3.7	395	361	12800	2.1				
4.1	350	323	13000	2.3				
4.7	295	279	13000	2.8				
2.2	660	615	5580	0.90				
2.4	580	544	7800	1.05				
2.8	515	473	8300	1.15				
3.1	450	421	8870	1.35				
3.6	395	362	8800	1.50	B-K	57	R37	4P
4.1	350	319	8100	1.75	B-KF	57	R37	4P
4.7	300	280	9290	2.0	B-KA	57	R37	4P
5.4	280	246	9420	2.3	B-KAF	57	R37	4P
6.1	230	215	9540	2.6				
6.9	205	192	9810	2.9				
7.9	178	166	9700	3.4				
3.5	400	375	5930	1.00				
4.0	360	327	6440	1.10				
4.6	315	289	6920	1.25				
5.2	275	256	7290	1.45	B-K	47	R37	4P
5.9	245	225	7500	1.65	B-KF	47	R37	4P
6.7	210	198	7710	1.90	B-KA	47	R37	4P
7.7	183	171	7860	2.2	B-KAF	47	R37	4P
8.6	164	153	7950	2.4				
10	142	131	8040	2.8				
6.4	225	205	5300	0.90				
7.3	199	181	5650	1.00	B-K	37	R17	4P
8.2	175	160	5900	1.15	B-KF	37	R17	4P
9.7	148	136	6410	1.35	B-KA	37	R17	4P
10	140	127	6200	1.45	B-KAF	37	R17	4P
6.0	285	144.79	13000	2.9	B-K	67		6P
7.0	245	123.54	13000	3.4	B-KF	67		6P
8.1	215	108.03	13000	3.8	B-KA	67		6P
8.5	205	102.62	13000	4.0	B-KAF	67		6P
9.1	189	144.79	13000	4.3	B-K	67		4P
11	161	123.54	13000	5.1	B-KF	67		4P
12	141	108.03	13000	5.8	B-KA	67		4P
					B-KAF	67		4P
6.0	285	145.14	9340	2.1				
7.0	245	123.85	9480	2.5	B-K	57		6P
8.0	215	108.29	9590	2.8	B-KF	57		6P
8.5	205	102.88	9620	3.0	B-KA	57		6P
9.6	178	90.28	9700	3.4	B-KAF	57		6P
9.1	189	145.14	9670	3.2				
11	181	123.85	9750	3.7	B-K	57		4P
12	141	108.29	9810	4.3	B-KF	57		4P
13	134	102.88	9830	4.5	B-KA	57		4P
15	118	90.26	9880	5.1	B-KAF	57		4P
17	100	76.56	9920	6.0				
6.6	260	131.87	7380	1.55				
7.2	240	121.48	7530	1.65	B-K	47		6P
8.3	205	104.37	7740	1.95	B-KF	47		6P
9.6	180	90.86	7880	2.2	B-KA	47		6P
10	168	85.12	7930	2.4	B-KAF	47		6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.18kW						
10	172	131.87	7910	2.3	B-K 47	4P
11	158	121.48	7910	2.5	B-KF 47	4P
13	138	104.37	8080	2.9	B-KA 47	4P
15	118	90.86	8120	3.4	B-KAF 47	4P
16	111	85.12	8140	3.8		
8.2	210	106.38	5520	0.95	B-K 37	6P
8.9	193	97.81	5710	1.05	B-KF 37	6P
10	165	83.69	5990	1.20	B-KA 37	6P
12	143	72.54	6170	1.40	B-KAF 37	6P
12	139	106.38	6210	1.45		
14	127	97.81	6280	1.55		
16	109	83.69	6400	1.65		
18	95	72.54	6470	2.1		
19	88	67.80	6500	2.3		
23	78	58.60	6280	2.6		
27	65	49.79	6010	3.1		
30	58	44.46	5830	3.5		
35	49	37.97	5580	4.1		
37	48	35.57	5480	4.3	B-K 37	4P
44	39	29.96	5220	5.1	B-KF 37	4P
46	38	28.83	5180	5.3	B-KA 37	4P
53	33	24.99	4950	6.2	B-KAF 37	4P
57	30	23.36	4850	6.4		
65	28	20.19	4650	7.0		
77	22	17.15	4430	8.1		
86	20	15.31	4280	8.8		
101	17	13.08	4080	9.7		
109	16	12.14	3980	10		
128	14	10.49	3810	12		
148	12	8.91	3620	14		
186	10	7.96	3490	15		
0.37kW						
0.18	16600	7482	72600	0.80		
0.21	14500	6565	76900	0.90	B-K 127 R77	4P
0.24	12600	5804	79400	1.05	B-KF 127 R77	4P
0.27	11000	5027	80200	1.20	B-KA 127 R77	4P
0.31	9610	4423	80800	1.35	B-KAF 127 R77	4P
0.35	8430	3889	81300	1.55		
0.42	7120	3311	81700	1.85		
0.72	4230	1926	82500	3.1	B-K 127 R77	4P
0.79	3860	1757	82500	3.4	B-KF 127 R77	4P
0.90	3360	1541	82600	3.9	B-KA 127 R77	4P
					B-KAF 127 R77	4P
0.36	8380	3810	65000	0.95		
0.41	7300	3358	65000	1.10	B-K 107 R77	4P
0.46	6510	2977	65000	1.25	B-KF 107 R77	4P
0.53	5690	2599	65000	1.40	B-KA 107 R77	4P
0.60	4970	2286	65000	1.60	B-KAF 107 R77	4P
0.71	4210	1939	65000	1.90		
0.81	3790	1713	65000	2.1	B-K 107 R77	4P
0.89	3440	1554	65000	2.3	B-KF 107 R77	4P
1.0	2950	1336	65000	2.7	B-KA 107 R77	4P
1.2	2580	1166	65000	3.1	B-KAF 107 R77	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.37kW						
0.65	4770	2123	40000	0.90		
0.74	4200	1856	40000	1.00		
0.85	3610	1625	40000	1.20		
0.96	3160	1430	40000	1.35	B-K 97 R57	4P
1.1	2850	1261	40000	1.50	B-KF 97 R57	4P
1.2	2490	1102	40000	1.70	B-KA 97 R57	4P
1.4	2160	957	40000	2.0	B-KAF 97 R57	4P
1.6	1930	855	40000	2.2		
1.9	1620	743	40000	2.7		
2.1	1430	652	40000	3.0		
2.4	1280	573	40000	3.4		
0.97	3200	1415	26600	0.85		
1.1	2770	1229	27200	0.95		
1.3	2420	1078	27600	1.10		
1.5	2110	951	27900	1.30	B-K 87 R57	4P
1.6	1850	837	28200	1.45	B-KF 87 R57	4P
1.9	1600	726	28400	1.70	B-KA 87 R57	4P
2.2	1420	638	28500	1.90	B-KAF 87 R57	4P
2.5	1240	562	28600	2.2		
2.9	1040	474	28800	2.6		
3.2	940	426	28800	2.9		
3.7	810	373	28900	3.3		
1.7	1880	815	10600	0.85		
2.0	1580	709	15200	1.00		
2.2	1380	622	16500	1.10		
2.5	1230	552	17300	1.25		
2.8	1080	485	18000	1.45		
3.2	950	428	18500	1.60	B-K 77 R37	4P
3.8	830	367	18900	1.85	B-KF 77 R37	4P
4.2	735	328	19200	2.1	B-KA 77 R37	4P
4.8	655	290	19400	2.4	B-KAF 77 R37	4P
5.5	685	252	19800	2.8		
6.2	495	221	19700	3.1		
7.1	435	195	19800	3.5		
7.9	390	175	19900	4.0		
9.0	340	154	19900	4.5		
3.3	940	420	9000	0.90		
3.8	820	361	10300	1.00		
4.3	725	323	11100	1.15		
4.9	825	279	11800	1.30	B-K 67 R37	4P
5.6	550	246	12200	1.50	B-KF 67 R37	4P
6.3	485	217	12500	1.70	B-KA 67 R37	4P
7.2	430	191	12700	1.90	B-KAF 67 R37	4P
8.3	370	166	12900	2.2		
9.6	320	144	13000	2.5		
11	275	122	13000	3.0		
4.9	625	280	7430	0.95		
5.6	550	246	8040	1.10		
6.4	480	215	8520	1.25	B-K 57 R37	4P
7.2	430	192	8750	1.40	B-KF 57 R37	4P
8.3	370	166	9000	1.60	B-KA 57 R37	4P
9.6	325	145	9200	1.65	B-KAF 57 R37	4P
11	290	129	9320	2.1		
12	245	111	9480	2.4		
14	215	97	9580	2.8		
3.9	910	174.19	28800	3.0	B-K 87	8P
4.1	850	164.34	28900	3.2	B-KF 87	8P
4.6	765	147.32	28900	3.5	B-KA 87	8P
					B-KAF 87	8P
					B-K 87	6P
4.6	775	197.37	28900	3.5	B-KF 87	6P
5.2	685	174.19	28900	4.0	B-KA 87	6P
					B-KAF 87	6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.37kW						
5.0	705	135.28	19300	2.2	B-K 77	8P
5.3	670	128.52	19300	2.3	B-KF 77	8P
6.0	590	113.56	19500	2.6	B-KA 77	8P
7.0	505	97.05	19700	3.1	B-KAF 77	8P
5.8	605	154.02	19500	2.6	B-K 77	6P
6.7	530	135.28	19600	2.9	B-KF 77	6P
7.0	505	128.52	19700	3.1	B-KA 77	6P
7.9	445	113.56	19800	3.5	B-KAF 77	6P
7.2	490	192.18	19700	3.0	B-K 77	4P
7.7	460	179.37	19800	3.2	B-KF 77	4P
9.0	395	154.02	19900	3.9	B-KA 77	4P
					B-KAF 77	4P
6.3	580	108.03	12100	1.45	B-K 67	8P
6.6	535	102.62	12300	1.55	B-KF 67	8P
7.6	470	90.04	12600	1.75	B-KA 67	8P
					B-KAF 67	8P
7.3	485	123.54	12500	1.70	B-K 67	6P
8.3	425	108.03	12700	1.95	B-KF 67	6P
8.8	405	102.62	12800	2.0	B-KA 67	6P
10	355	90.04	13000	2.3	B-KAF 67	6P
9.5	370	144.79	12900	2.2	B-K 67	4P
11	315	123.54	13000	2.6	B-KF 67	4P
14	275	108.03	13000	3.0	B-KA 67	4P
15	230	90.04	13000	3.6	B-KAF 67	4P
18	196	76.37	13000	4.2		
7.3	485	123.85	8490	1.25		
8.3	425	108.29	8770	1.40	B-K 57	6P
8.8	405	102.88	8870	1.50	B-KF 57	6P
10	355	90.26	9070	1.70	B-KA 57	6P
12	300	76.56	8280	2.0	B-KAF 57	6P
13	270	69.12	9390	2.2		
9.5	370	145.14	9000	1.60		
11	315	123.85	9220	1.90	B-K 57	4P
13	275	108.29	9370	2.2	B-KF 57	4P
14	285	102.88	9420	2.3	B-KA 57	4P
15	230	90.26	9530	2.6	B-KAF 57	4P
18	196	76.56	9650	3.1		
20	177	69.12	9700	3.4		
8.6	410	104.37	5490	1.00	B-K 47	6P
9.9	355	90.86	6480	1.10	B-KF 47	6P
11	335	85.12	6730	1.20	B-KA 47	6P
12	295	75.20	7100	1.35	B-KAF 47	6P
10	340	131.87	6680	1.20	B-K 47	4P
11	310	121.48	6980	1.30	B-KF 47	4P
13	285	104.37	7330	1.50	B-KA 47	4P
					B-KAF 47	4P
15	235	90.86	7580	1.70	B-K 47	4P
16	220	85.12	7670	1.85	B-KF 47	4P
16	193	75.20	7810	2.1	B-KA 47	4P
20	179	69.84	7880	2.2	B-KAF 47	4P
22	162	63.30	7980	2.5		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.37kW						
14	250	97.81	2520	0.80		
16	215	83.69	5470	0.95		
19	188	72.54	5690	1.10		
20	174	67.80	8630	1.15		
24	150	58.60	5510	1.35		
28	128	49.79	5350	1.55		
31	114	44.46	5230	1.75		
36	97	37.97	5060	2.1		
39	91	35.57	4990	2.2		
46	77	29.96	4800	2.6		
48	74	28.83	4750	2.7	B-K 37	4P
55	64	24.99	4590	3.1	B-KF 37	4P
59	60	23.36	4510	3.3	B-KA 37	4P
68	52	20.19	4350	3.6	B-KAF 37	4P
80	44	17.15	4160	4.1		
90	39	15.31	4040	4.5		
105	34	13.08	3880	4.9		
114	31	12.14	3780	5.1		
132	27	10.49	3630	5.9		
155	23	8.91	3460	7.0		
173	20	7.96	3350	7.6		
203	17	6.80	3190	8.6		
217	16	6.37	3130	8.9		
257	14	5.36	2970	10		
0.55kW						
0.08	55900	16978	179800	0.90		
0.10	46500	14272	190000	1.10		
0.10	42500	13116	190000	1.20	B-K 187 R97	4P
0.12	37400	11647	190000	1.35		
0.19	23900	7343	190000	2.1		
0.12	38400	11573	150000	0.85		
0.13	33800	10264	150000	0.95		
0.16	28100	8628	150000	1.15	B-K 167 R97	4P
0.21	21400	6562	150000	1.50		
0.25	17200	5355	150000	1.85		
0.33	13200	4079	150000	2.4		
0.20	22400	6881	109700	0.80	B-K 157 R97	4P
0.23	19300	5931	111500	0.95	B-KF 157 R97	4P
0.34	13000	3979	114400	1.40	B-KA 157 R97	4P
0.45	9940	3051	115300	1.80	B-KAF 157 R97	4P
0.31	14900	4423	76200	0.85	B-K 127 R77	4P
0.35	13000	3889	79200	1.00	B-KF 127 R77	4P
0.41	11100	3311	80200	1.20	B-KA 127 R77	4P
0.45	10000	3009	80700	1.30	B-KAF 127 R77	4P
0.52	8830	2607	81200	1.50		
0.71	6560	1926	81900	2.0		
0.77	5980	1757	82100	2.2	B-K 127 R77	4P
0.88	5220	1541	82300	2.5	B-KF 127 R77	4P
1.0	4570	1342	82400	2.8	B-KA 127 R77	4P
1.2	3990	1177	82500	3.3	B-KAF 127 R77	4P
1.3	3490	1025	82500	3.7		
0.46	10100	2977	65000	0.80	B-K 107 R77	4P
0.52	8770	2599	65000	0.90	B-KF 107 R77	4P
0.59	7690	2286	65000	1.05	B-KA 107 R77	4P
0.70	6520	1939	65000	1.25	B-KAF 107 R77	4P
0.79	5850	1713	65000	1.35		
0.87	5310	1554	65000	1.50		
1.0	4570	1336	65000	1.75	B-K 107 R77	4P
1.2	3990	1166	65000	2.0	B-KF 107 R77	4P
1.3	3450	1030	65000	2.3	B-KA 107 R77	4P
1.5	3000	904	65000	2.7	B-KAF 107 R77	4P
1.7	2700	793	65000	3.0		
2.0	2360	696	65000	3.4		
2.2	2050	615	65000	3.9		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.55kW						
0.95	4880	1430	40000	0.90		
1.1	4380	1261	40000	1.00		
1.2	3820	1102	40000	1.15		
1.4	3320	957	40000	1.30		
1.6	2960	855	40000	1.45	B-K 97 R57	4P
1.8	2520	743	40000	1.70	B-KF 97 R57	4P
2.1	2200	652	40000	1.95	B-KA 97 R57	4P
2.4	1970	573	40000	2.2	B-KAF 97 R57	4P
2.7	1700	504	40000	2.5		
3.1	1470	437	40000	2.9		
3.6	1300	382	40000	3.3		
4.5	1040	305	40000	4.1		
1.4	3260	951	28500	0.85		
1.6	2860	837	27100	0.95		
1.9	2480	726	27600	1.10		
2.1	2190	638	27900	1.25		
2.4	1920	562	28100	1.40		
2.9	1620	474	28400	1.65	B-K 87 R57	4P
3.2	1450	426	28500	1.85	B-KF 87 R57	4P
3.7	1260	373	28600	2.1	B-KA 87 R57	4P
4.1	1100	330	28700	2.4	B-KAF 87 R57	4P
4.6	990	294	28800	2.7		
5.4	850	250	28900	3.2		
5.8	800	236	28900	3.4		
6.8	680	201	28900	4.0		
2.5	1900	552	15780	0.80		
2.8	1670	485	14500	0.95		
3.2	1470	428	15900	1.05		
3.7	1270	367	17100	1.20		
4.2	1130	328	17800	1.35	B-K 77 R37	4P
4.7	1000	290	18300	1.55	B-KF 77 R37	4P
5.4	870	252	18800	1.80	B-KA 77 R37	4P
6.2	760	221	19100	2.0	B-KAF 77 R37	4P
7.0	670	195	19300	2.3		
7.8	600	175	19500	2.6		
8.8	530	154	19600	2.9		
4.9	960	279	9360	0.85		
5.5	840	246	10100	0.95		
6.2	745	217	10900	1.10	B-K 67 R37	4P
7.1	660	191	11500	1.25	B-KF 67 R37	4P
8.2	570	166	12100	1.45	B-KA 67 R37	4P
9.4	495	144	12400	1.65	B-KAF 67 R37	4P
11	420	122	12700	1.95		
7.1	660	192	5180	0.90		
8.2	575	166	7850	1.05	B-K 57 R37	4P
9.4	495	145	8430	1.20	B-KF 57 R37	4P
11	445	129	8680	1.35	B-KA 57 R37	4P
12	380	111	8970	1.60	B-KAF 57 R37	4P
14	335	97	9150	1.80		
3.9	1350	174.19	28800	2.0	B-K 87	8P
4.1	1270	164.34	28600	2.1	B-KF 87	8P
4.6	1140	147.32	28700	2.4	B-KA 87	8P
					B-KAF 87	8P
4.6	1150	197.37	28700	2.3	B-K 87	6P
5.2	1020	174.19	28800	2.7	B-KF 87	6P
5.5	960	164.34	28800	2.8	B-KA 87	6P
6.1	860	147.32	28900	3.1	B-KAF 87	6P
5.0	1040	135.28	18100	1.50	B-K 77	8P
5.3	990	128.52	18300	1.55	B-KF 77	8P
6.0	880	113.56	18700	1.75	B-KA 77	8P
7.0	750	97.05	19100	2.1	B-KAF 77	8P
5.8	900	154.02	18700	1.70	B-K 77	6P
6.7	790	135.28	19000	1.95	B-KF 77	6P
7.0	750	128.52	19100	2.1	B-KA 77	6P
7.9	665	113.56	19400	2.3	B-KAF 77	6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.55kW						
8.8	595	154.02	19500	2.6		
10	520	135.28	19700	3.0	B-K 77	4P
11	495	128.52	19700	3.1	B-KF 77	4P
12	440	113.56	19800	3.5	B-KA 77	4P
14	375	97.05	19900	4.1	B-KAF 77	4P
7.3	720	123.54	11100	1.15		
8.3	630	108.03	11700	1.30	B-K 67	6P
8.8	600	102.62	11900	1.35	B-KF 67	6P
10	525	90.04	12300	1.55	B-KA 67	6P
12	445	76.37	12600	1.85	B-KAF 67	6P
11	475	123.54	12500	1.70	B-K 67	4P
13	415	108.03	12800	1.95	B-KF 67	4P
15	350	90.04	13000	2.4	B-KA 67	4P
18	295	76.37	13000	2.8	B-KAF 67	4P
8.3	630	108.29	7360	0.95		
8.8	600	102.88	7630	1.00	B-K 57	6P
10	525	90.26	8220	1.15	B-KF 57	6P
12	445	76.56	8670	1.35	B-KA 57	6P
13	405	69.12	8870	1.50	B-KAF 57	6P
15	355	60.81	9070	1.70		
16	335	57.42	9150	1.80		
11	480	123.85	8520	1.25		
13	420	108.29	8800	1.45		
14	395	102.88	8890	1.50	B-K 57	4P
15	350	90.26	9100	1.70	B-KF 57	4P
18	295	76.56	9300	2.0	B-KA 57	4P
20	285	69.12	9410	2.2	B-KAF 57	4P
22	235	60.81	9520	2.6		
24	220	57.42	9560	2.7		
13	405	104.37	5880	1.00		
15	350	90.86	6550	1.15	B-K 47	4P
16	330	85.12	6790	1.20	B-KF 47	4P
18	290	75.20	7150	1.40	B-KA 47	4P
19	270	69.84	7310	1.50	B-KAF 47	4P
21	245	63.30	7500	1.65	B-K 47	4P
24	220	56.83	7600	1.80	B-KF 47	4P
28	189	48.95	7830	2.1	B-KA 47	4P
30	178	46.03	7880	2.2	B-KAF 47	4P
23	225	58.60	4850	0.90		
27	192	49.79	4790	1.05		
31	172	44.46	4740	1.15		
36	147	37.97	4840	1.35		
38	137	35.57	4600	1.45		
45	116	29.96	4470	1.75		
47	111	28.83	4440	1.80		
54	97	24.99	4320	2.1		
58	90	23.36	4260	2.2	B-K 37	4P
67	78	20.19	4130	2.4	B-KF 37	4P
79	66	17.15	3980	2.7	B-KA 37	4P
89	59	15.31	3880	3.0	B-KAF 37	4P
104	51	13.08	3730	3.3		
112	47	12.14	3660	3.4		
130	41	10.49	3520	4.0		
153	34	8.91	3370	4.7		
171	31	7.96	3270	5.1		
200	26	6.80	3130	5.7		
214	25	6.37	3070	5.9		
254	21	5.36	2920	8.8		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.75kW						
0.11	58400	13116	175300	0.85		
0.12	51500	11647	187300	0.95		
0.19	32800	7343	190000	1.50	B-K 187 R97	4P
0.20	30000	6747	190000	1.65		
0.23	28500	5991	190000	1.90		
0.16	38600	8628	150000	0.85		
0.21	29300	6562	150000	1.10		
0.26	23700	5355	150000	1.35	B-K 167 R97	4P
0.34	16200	4079	150000	1.75		
0.41	15100	3376	150000	2.1		
					B-K 157 R97	4P
0.35	17300	3979	112300	1.00	B-KF 157 R97	4P
0.45	13600	3051	114100	1.30	B-KA 157 R97	4P
					B-KAF 157 R97	4P
					B-K 157 R97	4P
0.83	7440	1859	115900	2.4	B-KF 157 R97	4P
1.0	6040	1365	116200	3.0	B-KA 157 R97	4P
					B-KAF 157 R97	4P
0.42	15100	3311	75800	0.85	B-K 127 R77	4P
0.46	13700	3009	78800	0.95	B-KF 127 R77	4P
0.53	11800	2607	79800	1.10	B-KA 127 R77	4P
					B-KAF 127 R77	4P
0.72	8930	1926	81100	1.45		
0.79	8150	1757	81400	1.60		
0.90	7120	1541	81700	1.85	B-K 127 R77	4P
1.0	6220	1342	82000	2.1	B-KF 127 R77	4P
1.2	5440	1177	82200	2.4	B-KA 127 R77	4P
1.4	4750	1025	82400	2.7	B-KAF 127 R77	4P
1.5	4150	899	82500	3.1		
0.81	7960	1713	65000	1.00		
0.89	7230	1554	65000	1.10		
1.0	8210	1336	65000	1.30		
1.2	5420	1166	65000	1.50	B-K 107 R77	4P
1.3	4710	1030	65000	1.70	B-KF 107 R77	4P
1.5	4120	904	65000	1.95	B-KA 107 R77	4P
1.7	3880	793	65000	2.2	B-KAF 107 R77	4P
2.0	3210	696	65000	2.5		
2.2	2800	615	65000	2.8		
1.2	5180	1102	39700	0.85		
1.4	4490	957	40000	0.95		
1.6	4020	855	40000	1.05		
1.9	3430	743	40000	1.25		
2.1	3020	652	40000	1.40		
2.4	2660	573	40000	1.60	B-K 97 R57	4P
2.7	2320	504	40000	1.85	B-KF 97 R57	4P
3.2	2010	437	40000	2.1	B-KA 97 R57	4P
3.6	1770	382	40000	2.4	B-KAF 97 R57	4P
4.5	1420	305	40000	3.0		
5.4	1190	258	40000	3.6		
5.9	1080	232	40000	4.0		
6.9	920	199	40000	4.7		
1.9	3370	726	26300	0.80		
2.2	2970	638	26900	0.90		
2.5	2610	562	27400	1.05		
2.9	2200	474	27900	1.25		
3.2	1980	426	28100	1.35	B-K 87 R57	4P
3.7	1720	373	28300	1.55	B-KF 87 R57	4P
4.2	1520	330	28500	1.80	B-KA 87 R57	4P
4.7	1350	294	28800	2.0	B-KAF 87 R57	4P
5.5	1160	250	28700	2.3		
5.8	1100	236	28700	2.5		
6.9	930	201	28800	2.9		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
0.75kW						
3.8	1720	367	14000	0.90		
4.2	1540	328	15500	1.00	B-K 77 R37	4P
4.8	1360	290	16600	1.15	B-KF 77 R37	4P
5.5	1180	252	17500	1.30	B-KA 77 R37	4P
6.2	1030	221	18200	1.50	B-KAF 77 R37	4P
					B-K 97	8P
3.9	1830	176.05	40000	2.3	B-KF 97	8P
4.5	1590	153.21	40000	2.7	B-KA 97	8P
4.9	1480	140.28	40000	3.0	B-KAF 97	8P
4.7	1530	147.32	28500	1.75	B-K 87	8P
5.4	1320	126.91	28600	2.0	B-KF 87	8P
6.0	1200	115.82	28700	2.2	B-KA 87	8P
6.7	1070	102.71	28700	2.5	B-KAF 87	8P
5.2	1390	174.19	28600	1.95	B-K 87	6P
5.5	1310	164.34	28600	2.1	B-KF 87	6P
6.1	1170	147.32	28700	2.3	B-KA 87	6P
7.1	1010	126.91	28800	2.7	B-KAF 87	6P
7.0	1020	197.37	28800	2.6	B-K 87	4P
7.9	900	174.19	28800	3.0	B-KF 87	4P
8.4	850	164.34	28900	3.2	B-KA 87	4P
9.4	765	147.32	28900	3.5	B-KAF 87	4P
6.7	1080	135.28	18000	1.45		
7.0	1020	128.52	18200	1.50	B-K 77	6P
7.9	900	113.56	18700	1.70	B-KF 77	6P
9.3	770	97.05	19100	2.0	B-KA 77	6P
10	710	88.97	19200	2.2	B-KAF 77	6P
9.0	800	154.02	19000	1.95		
10	700	135.28	19300	2.2	B-K 77	4P
11	685	128.52	19300	2.3	B-KF 77	4P
12	590	113.56	19500	2.6	B-KA 77	4P
14	505	97.05	19700	3.1	B-KAF 77	4P
11	640	123.54	11700	1.30	B-K 67	4P
13	560	108.03	12100	1.45	B-KF 67	4P
15	465	90.04	12600	1.75	B-KA 67	4P
					B-KAF 67	4P
18	395	76.37	12800	2.1	B-K 67	4P
20	360	68.95	13000	2.3	B-KF 67	4P
23	315	60.66	13000	2.6	B-KA 67	4P
24	295	57.28	13000	2.8	B-KAF 67	4P
11	645	123.85	7130	0.95		
13	560	108.29	7940	1.05		
14	535	102.88	8160	1.10		
15	470	90.26	8570	1.30	B-K 57	4P
18	395	76.56	8890	1.50	B-KF 57	4P
20	380	69.12	9080	1.65	B-KA 57	4P
23	315	60.81	9230	1.90	B-KAF 57	4P
24	300	57.42	9230	2.0		
28	255	48.89	9450	2.4		
31	230	44.43	9530	2.6		
18	390	75.20	6060	1.00	B-K 47	4P
20	385	69.84	6410	1.10	B-KF 47	4P
22	330	63.30	6790	1.20	B-KA 47	4P
					B-KAF 47	4P
24	295	56.83	7110	1.35		
28	255	48.95	7430	1.55	B-K 47	4P
30	240	46.03	7540	1.65	B-KF 47	4P
35	205	39.61	7740	1.95	B-KA 47	4P
39	184	35.39	7780	2.2	B-KAF 47	4P
44	162	31.30	7550	2.5		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model			Pole
0.75kW								
31	230	44.46	4170	0.85				
36	197	37.97	4150	1.00				
39	185	35.57	4140	1.10				
46	156	29.96	4080	1.30				
48	150	28.83	4080	1.35				
55	130	24.99	3990	1.55				
59	121	23.36	3950	1.60				
68	105	20.19	3880	1.75	B-K	37		4P
80	89	17.15	3750	2.0	B-KF	37		4P
90	80	15.31	3670	2.2	B-KA	37		4P
105	68	13.08	3550	2.4	B-KAF	37		4P
114	63	12.14	3550	2.6				
132	54	10.49	3380	2.9				
155	46	8.91	3250	3.5				
173	41	7.96	3180	3.8				
203	35	6.80	3030	4.2				
217	33	6.37	2980	4.4				
257	28	5.36	2840	5.0				
1.1kW								
0.15	60700	9363	171000	0.80				
0.17	52400	8126	185900	0.95				
0.19	48300	7343	190000	1.05				
0.21	44300	6747	190000	1.15	B-K	187	R97	4P
0.23	39200	5991	190000	1.30				
0.26	34900	5358	190000	1.45				
0.29	31200	4817	190000	1.60				
0.32	28300	4370	190000	1.75				
0.26	35000	5355	150000	0.90				
0.29	31200	4788	150000	1.05				
0.34	28800	4079	150000	1.20	B-K	167	R97	4P
0.41	22200	3376	150000	1.45				
0.51	18000	2755	150000	1.80				
0.64	14600	2182	150000	2.2				
0.82	11300	1704	150000	2.8	B-K	167	R97	4P
0.99	9330	1408	150000	3.4				
1.1	8560	1296	150000	3.7				
0.40	22900	3516	109300	0.80	B-K	157	R97	4P
0.46	20100	3051	111100	0.90	B-KF	157	R97	4P
0.54	16900	2610	112700	1.05	B-KA	157	R97	4P
0.60	15100	2322	113500	1.20	B-KAF	157	R97	4P
0.84	11000	1659	115000	1.65				
1.0	8970	1365	115800	2.0	B-K	157	R97	4P
1.1	6030	1229	115800	2.2	B-KF	157	R97	4P
1.3	7150	1093	116000	2.5	B-KA	157	R97	4P
1.5	6160	942	116100	2.9	B-KAF	157	R97	4P
1.6	5550	854	116200	3.2				
0.73	13100	1926	79100	1.00				
0.80	11900	1757	79800	1.10				
0.91	10400	1541	80500	1.25				
1.0	9100	1342	81100	1.45				
1.2	7960	1177	81500	1.65	B-K	127	R77	4P
1.4	6950	1025	81800	1.85	B-KF	127	R77	4P
1.6	6080	899	82000	2.1	B-KA	127	R77	4P
1.8	5270	790	82200	2.5	B-KAF	127	R77	4P
2.0	4740	704	82400	2.7				
2.3	4090	610	82500	3.2				
2.5	3690	549	82500	3.5				
2.9	3180	477	82600	4.1				

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model			Pole
1.1kW								
1.2	7920	1166	85000	1.00				
1.4	6920	1030	85000	1.15				
1.5	6050	904	85000	1.30				
1.8	5380	793	85000	1.50				
2.0	4700	696	85000	1.70	B-K	107	R77	4P
2.3	4120	615	85000	1.95	B-KF	107	R77	4P
2.7	3500	522	85000	2.3	B-KA	107	R77	4P
3.0	3080	461	85000	2.6	B-KAF	107	R77	4P
3.4	2720	408	85000	2.9				
3.8	2450	364	85000	3.3				
4.4	2140	318	85000	3.7				
1.9	5030	743	39900	0.85				
2.2	4420	652	40000	0.95				
2.4	3910	573	40000	1.10	B-K	97	R57	4P
2.8	3400	504	40000	1.25	B-KF	97	R57	4P
3.2	2940	437	40000	1.45	B-KA	97	R57	4P
3.7	2590	382	40000	1.65	B-KAF	97	R57	4P
4.1	2300	342	40000	1.85				
3.0	3220	474	26600	0.85				
3.3	2890	426	27000	0.95				
3.8	2520	373	27500	1.05	B-K	87	R57	4P
4.2	2230	330	27800	1.20	B-KF	87	R57	4P
4.8	1980	294	28100	1.35	B-KA	87	R57	4P
5.6	1700	250	28300	1.60	B-KAF	87	R57	4P
5.9	1600	236	28400	1.70				
7.0	1980	201	28800	2.0				
3.9	2720	176.05	40000	1.60	B-K	97		8P
4.4	2370	153.21	40000	1.80	B-KF	97		8P
4.8	2170	140.28	40000	2.0	B-KA	97		8P
5.5	1910	123.93	40000	2.2	B-KAF	97		8P
5.2	2010	176.05	40000	2.1	B-K	97		6P
6.0	1750	153.21	40000	2.5	B-KF	97		6P
6.6	1600	140.28	40000	2.7	B-KA	97		6P
7.4	1420	123.93	40000	3.0	B-KAF	97		6P
7.9	1320	176.05	40000	3.3	B-K	97		4P
9.1	1150	153.21	40000	3.7	B-KF	97		4P
10	1050	140.28	40000	4.1	B-KA	97		4P
					B-KAF	97		4P
5.3	1990	174.19	28100	1.35	B-K	87		6P
5.6	1880	164.34	28200	1.45	B-KF	87		6P
6.2	1680	147.32	28300	1.60	B-KA	87		6P
7.2	1450	126.91	28500	1.85	B-KAF	87		6P
8.0	1310	174.19	28600	2.1				
8.5	1230	164.34	28700	2.2	B-K	87		4P
9.5	1110	147.32	28700	2.4	B-KF	87		4P
11	950	126.91	28800	2.8	B-KA	87		4P
12	870	115.82	28800	3.1	B-KAF	87		4P
9.8	1540	135.28	15400	1.00	B-K	77		6P
7.2	1470	128.52	15900	1.05	B-KF	77		6P
8.1	1300	113.56	17000	1.20	B-KA	77		6P
9.5	1110	97.05	17900	1.40	B-KAF	77		6P
10	1020	135.28	18800	1.55	B-K	77		4P
11	960	128.52	18400	1.60	B-KF	77		4P
12	850	113.56	18800	1.80	B-KA	77		4P
					B-KAF	77		4P
14	730	97.05	19200	2.1	B-K	77		4P
16	670	88.97	19300	2.3	B-KF	77		4P
18	585	78.07	19500	2.7	B-KA	77		4P
19	555	73.99	19800	2.8	B-KAF	77		4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
1.1kW						
13	610	108.03	10400	1.00	B-K 67	4P
14	770	102.62	10700	1.05	B-KF 67	4P
16	675	90.04	11400	1.20	B-KA 67	4P
18	575	76.37	12000	1.45	B-KAF 67	4P
20	515	68.95	12300	1.60		
23	455	60.66	12800	1.80	B-K 67	4P
24	430	57.28	12700	1.90	B-KF 67	4P
29	365	48.77	12900	2.2	B-KA 67	4P
32	335	44.32	13000	2.5	B-KAF 67	4P
36	290	38.39	13000	2.8		
16	675	90.26	7410	0.90		
18	575	76.56	7840	1.05		
20	520	69.12	8280	1.15		
23	455	60.81	8630	1.30	B-K 57	4P
24	430	57.42	8750	1.40	B-KF 57	4P
29	365	48.89	9020	1.65	B-KA 57	4P
32	335	44.43	9160	1.80	B-KAF 57	4P
36	290	38.49	9330	2.1		
39	270	35.70	9400	2.2		
46	225	30.28	9540	2.6		
51	205	27.34	9510	2.9		
58	181	24.05	9220	3.3		
62	170	22.71	9090	3.5		
72	145	19.34	8720	4.0		
80	132	17.57	8510	4.2		
92	114	15.22	8180	4.7	B-K 57	4P
106	99	13.25	7880	5.1	B-KF 57	4P
117	90	11.92	7570	4.6	B-KA 57	4P
124	85	11.26	7450	4.9	B-KAF 57	4P
148	72	9.59	7120	5.6		
161	65	8.71	6930	6.0		
188	57	7.55	6650	6.4		
213	49	6.57	6380	7.0		
25	425	56.83	5310	0.95	B-K 47	4P
29	365	48.95	6380	1.10	B-KF 47	4P
30	345	46.03	6810	1.15	B-KA 47	4P
					B-KAF 47	4P
35	295	39.61	7090	1.35		
40	265	35.39	7090	1.50	B-K 47	4P
45	235	31.30	6960	1.70	B-KF 47	4P
48	220	29.32	6890	1.80	B-KA 47	4P
54	194	25.91	6730	2.1	B-KAF 47	4P
64	164	21.81	6510	2.4		
72	147	19.58	6380	2.7		
47	225	29.96	3420	0.90		
56	188	24.99	3440	1.05		
60	175	23.36	3440	1.10		
69	152	20.19	3420	1.20		
82	129	17.15	3370	1.40		
91	115	15.31	3330	1.50	B-K 37	4P
107	98	13.08	3200	1.70	B-KF 37	4P
115	91	12.14	3220	1.75	B-KA 37	4P
133	79	10.49	3140	2.0	B-KAF 37	4P
157	67	8.91	3040	2.4		
178	60	7.96	2970	2.6		
208	51	6.80	2870	2.9		
220	48	6.37	2830	3.0		
261	40	5.36	2720	3.5		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
1.5kW						
0.21	60700	6747	171100	0.80		
0.24	53700	5991	183600	0.90		
0.26	47900	5358	190000	1.05	B-K 187 R97	4P
0.29	42900	4817	190000	1.15		
0.32	38900	4370	190000	1.30		
0.39	33000	3609	190000	1.50		
0.46	27800	3062	190000	1.80	B-K 187 R97	4P
0.56	22800	2519	190000	2.2		
0.62	20400	2268	190000	2.5		
0.35	36700	4079	150000	0.85		
0.42	30400	3376	150000	1.05	B-K 167 R97	4P
0.51	24700	2755	150000	1.30		
0.65	19900	2182	150000	1.60		
0.83	15500	1704	150000	2.1	B-K 167 R97	4P
1.0	12800	1408	150000	2.5		
1.1	11800	1296	150000	2.7		
0.61	20700	2322	110700	1.85	B-K 157 R97	4P
					B-KF 157 R97	4P
					B-KA 157 R97	4P
					B-KAF 157 R97	4P
0.85	15100	1659	113500	1.20		
1.0	12300	1365	114600	1.45		
1.1	11100	1229	115000	1.65	B-K 157 R97	4P
1.3	9840	1093	115300	1.85	B-KF 157 R97	4P
1.5	8480	942	115700	2.1	B-KA 157 R97	4P
1.6	7650	854	115900	2.3	B-KAF 157 R97	4P
2.5	5050	567	116300	3.6		
2.8	4490	504	116400	4.0		
2.6	4820	536	82300	2.7	B-K 127 R87	4P
3.4	3770	418	82500	3.5	B-KF 127 R87	4P
3.8	3330	367	82600	3.9	B-KA 127 R87	4P
					B-KAF 127 R87	4P
0.80	16200	1757	73400	0.80		
0.91	14200	1541	77500	0.90		
1.0	12400	1342	79500	1.05		
1.2	10900	1177	80300	1.20		
1.4	9470	1025	80900	1.35	B-K 127 R77	4P
1.6	8300	899	81400	1.55	B-KF 127 R77	4P
1.8	7210	790	81700	1.80	B-KA 127 R77	4P
2.0	6480	704	81900	2.0	B-KAF 127 R77	4P
2.3	5590	610	82200	2.3		
2.6	5040	549	82300	2.6		
3.0	4360	477	82400	3.0		
3.4	3640	418	82500	3.4		
1.4	9460	1030	65000	0.85		
1.6	8280	904	65000	0.95		
1.8	7330	793	65000	1.10		
2.0	6420	696	65000	1.25	B-K 107 R77	4P
2.3	5640	615	65000	1.40	B-KF 107 R77	4P
2.7	4780	522	65000	1.65	B-KA 107 R77	4P
3.1	4210	461	65000	1.90	B-KAF 107 R77	4P
3.5	3720	408	65000	2.2		
3.9	3350	364	65000	2.4		
4.4	2920	318	65000	2.7		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
1.5kW						
2.5	5320	573	38500	0.80		
2.8	4650	504	40000	0.95		
3.2	4020	437	40000	1.05		
3.7	3540	382	40000	1.20	B-K 97 R57	4P
4.1	3140	342	40000	1.35	B-KF 97 R57	4P
4.6	2820	305	40000	1.50	B-KA 97 R57	4P
5.5	2380	258	40000	1.80	B-KAF 97 R57	4P
6.1	2140	232	40000	2.0		
7.1	1840	199	40000	2.3		
4.3	3040	330	26800	0.90		
4.8	2700	294	27300	1.00	B-K 87 R57	4P
5.6	2310	250	27700	1.15	B-KF 87 R57	4P
6.0	2180	236	27900	1.25	B-KA 87 R57	4P
7.0	1880	201	28200	1.45	B-KAF 87 R57	4P
7.7	1690	183	28300	1.60		
4.9	2940	143.47	65000	2.7	B-K 107	8P
5.8	2490	121.46	65000	3.2	B-KF 107	8P
6.2	2300	112.41	65000	3.5	B-KA 107	8P
					B-KAF 107	8P
4.6	3140	153.21	40000	1.35	B-K 97	8P
5.0	2870	140.28	40000	1.50	B-KF 97	8P
5.7	2540	123.93	40000	1.70	B-KA 97	8P
					B-KAF 97	8P
5.2	2740	176.05	40000	1.55	B-K 97	6P
6.0	2390	153.21	40000	1.80	B-KF 97	6P
6.6	2180	140.28	40000	1.95	B-KA 97	6P
7.4	1930	123.93	40000	2.2	B-KAF 97	6P
8.0	1790	176.05	40000	2.4	B-K 97	4P
9.2	1560	153.21	40000	2.8	B-KF 97	4P
10	1430	140.28	40000	3.0	B-KA 97	4P
11	1260	123.93	40000	3.4	B-KAF 97	4P
6.2	2290	147.32	27800	1.20	B-K 87	6P
7.2	1980	126.91	28100	1.35	B-KF 87	6P
7.9	1800	115.82	28200	1.50	B-KA 87	6P
9.0	1600	102.71	28400	1.70	B-KAF 87	6P
8.1	1770	174.19	28300	1.55		
8.6	1670	164.34	28300	1.60		
9.6	1500	147.32	28500	1.80	B-K 87	4P
11	1290	126.91	28800	2.1	B-KF 87	4P
12	1180	115.82	28700	2.3	B-KA 87	4P
14	1040	102.71	28800	2.6	B-KAF 87	4P
16	880	86.34	28800	3.1		
8.1	1770	113.56	13600	0.90	B-K 77	6P
9.5	1510	97.05	15700	1.05	B-KF 77	6P
10	1390	88.97	16400	1.10	B-KA 77	6P
12	1220	78.07	17400	1.30	B-KAF 77	6P
10	1370	135.28	16500	1.15		
11	1310	128.52	16900	1.20	B-K 77	4P
12	1150	113.56	17700	1.35	B-KF 77	4P
15	990	97.05	18400	1.55	B-KA 77	4P
16	900	88.97	18700	1.70	B-KAF 77	4P
18	795	78.07	19000	1.95		
19	750	73.99	19100	2.1	B-K 77	4P
22	660	64.75	19400	2.4	B-KF 77	4P
24	595	58.34	19500	2.6	B-KA 77	4P
28	520	51.18	19700	3.0	B-KAF 77	4P
31	460	45.16	19800	3.4		
35	405	40.04	19800	3.8		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
1.5kW						
16	910	90.04	9370	0.90		
18	775	76.37	10700	1.05	B-K 67	4P
20	700	68.95	11300	1.15	B-KF 67	4P
23	615	60.66	11800	1.35	B-KA 67	4P
25	580	57.28	12000	1.40	B-KAF 67	4P
29	495	48.77	12400	1.65		
32	450	44.32	12600	1.80		
37	390	38.39	12800	2.0	B-K 67	4P
40	360	35.62	12900	2.3	B-KF 67	4P
47	305	30.22	13000	2.7	B-KA 67	4P
52	275	27.28	13000	3.0	B-KAF 67	4P
59	245	24.00	13000	3.3		
23	620	60.81	7480	0.95	B-K 57	4P
25	685	57.42	7770	1.05	B-KF 57	4P
29	495	48.89	8430	1.20	B-KA 57	4P
32	450	44.43	8650	1.35	B-KAF 57	4P
37	390	38.49	8920	1.55		
39	365	35.70	9040	1.65	B-K 57	4P
47	310	30.28	9190	1.95	B-KF 57	4P
52	280	27.34	9010	2.2	B-KA 57	4P
59	245	24.05	8750	2.5	B-KAF 57	4P
62	230	22.71	8670	2.6		
73	196	19.34	8360	2.9		
36	400	39.61	5890	1.00	B-K 47	4P
40	360	35.39	6360	1.10	B-KF 47	4P
45	320	31.30	6310	1.25	B-KA 47	4P
					B-KAF 47	4P
48	300	29.32	6270	1.35		
54	265	25.91	6190	1.50		
65	220	21.81	6050	1.80	B-K 47	4P
72	199	19.58	5950	2.0	B-KF 47	4P
84	171	16.86	5800	2.2	B-KA 47	4P
89	161	15.86	5730	2.4	B-KAF 47	4P
103	139	13.65	5560	2.6		
116	124	12.19	5430	2.8		
120	120	11.17	5340	2.3		
60	235	23.36	2860	0.80		
70	205	20.19	2920	0.90		
82	174	17.15	2940	1.05		
92	156	15.31	2950	1.10		
108	133	13.08	2930	1.25	B-K 37	4P
118	123	12.14	2920	1.30	B-KF 37	4P
134	107	10.49	2880	1.50	B-KA 37	4P
158	91	8.91	2820	1.75	B-KAF 37	4P
177	81	7.96	2770	1.90		
207	69	6.80	2700	2.2		
221	65	6.37	2670	2.2		
263	55	5.36	2580	2.6		
2.2kW						
0.32	57900	4370	176200	0.85		
0.50	37000	2818	190000	1.35		
0.39	48800	3609	190000	1.00		
0.46	41300	3062	190000	1.20		
0.56	33600	2519	190000	1.50	B-K 187 R97	4P
0.62	30400	2268	190000	1.65		
0.69	27400	2054	190000	1.80		
0.77	24200	1821	190000	2.1		
0.88	21400	1605	190000	2.3		
0.51	36600	2755	150000	0.85		
0.62	29800	2263	150000	1.05		
0.65	29500	2182	150000	1.10		
0.83	22900	1704	150000	1.40	B-K 167 R97	4P
1.0	19000	1408	150000	1.70		
1.1	17400	1296	150000	1.85		
1.3	14700	1101	150000	2.2		
1.5	12600	944	150000	2.5		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
2.2kW						
0.85	22400	1659	109700	0.80		
1.0	18300	1365	112000	1.00	B-K 157 R97	4P
1.1	16500	1229	112900	1.10	B-KF 157 R97	4P
1.3	14600	1093	113700	1.25	B-KA 157 R97	4P
1.5	12600	942	114500	1.45	B-KAF 157 R97	4P
1.8	11400	854	114900	1.80		
1.9	9990	758	115300	1.80		
2.6	7180	536	81700	1.80		
3.0	6310	473	82000	2.1	B-K 127 R87	4P
3.4	5800	418	82200	2.3	B-KF 127 R87	4P
3.8	4950	367	82300	2.6	B-KA 127 R87	4P
4.3	4440	330	82400	2.9	B-KAF 127 R87	4P
1.4	14000	1025	78000	0.95		
1.6	12200	899	78600	1.05		
1.8	10700	790	80400	1.20	B-K 127 R77	4P
2.0	9580	704	80900	1.35	B-KF 127 R77	4P
2.3	8280	610	81400	1.55	B-KA 127 R77	4P
2.6	7460	549	81600	1.75	B-KAF 127 R77	4P
3.0	6460	477	81900	2.0		
3.4	5880	418	82100	2.3		
2.3	8340	615	65000	0.95		
2.7	7070	522	65000	1.15		
3.1	6230	461	65000	1.30	B-K 107 R77	4P
3.5	5520	408	65000	1.45	B-KF 107 R77	4P
3.9	4940	364	65000	1.60	B-KA 107 R77	4P
4.4	4320	318	65000	1.85	B-KAF 107 R77	4P
4.9	3890	286	65000	2.1		
5.6	3410	251	65000	2.3		
3.7	5210	382	39700	0.80		
4.1	4840	342	40000	0.95	B-K 97 R57	4P
4.6	4170	305	40000	1.05	B-KF 97 R57	4P
5.5	3510	258	40000	1.20	B-KA 97 R57	4P
6.1	3160	232	40000	1.35	B-KAF 97 R57	4P
7.1	2710	199	40000	1.60		
4.9	4310	143.47	65000	1.85	B-K 107	8P
5.8	3850	121.46	65000	2.2	B-KF 107	8P
6.2	3370	112.41	65000	2.4	B-KA 107	8P
6.9	3020	100.75	65000	2.7	B-KAF 107	8P
6.1	3420	153.21	40000	1.25	B-K 97	6P
6.7	3140	140.28	40000	1.35	B-KF 97	6P
7.6	2770	123.93	40000	1.55	B-KA 97	6P
8.9	2350	105.13	40000	1.85	B-KAF 97	6P
8.0	2820	176.05	40000	1.85	B-K 97	4P
9.2	2280	153.21	40000	1.90	B-KF 97	4P
10	2090	140.28	40000	2.1	B-KA 97	4P
11	1850	123.93	40000	2.3	B-KAF 97	4P
					B-K 97	4P
13	1570	105.13	40000	2.8	B-KF 97	4P
15	1440	96.80	40000	3.0	B-KA 97	4P
					B-KAF 97	4P
9.6	2200	147.32	27900	1.25	B-K 87	4P
11	1890	126.91	28200	1.45	B-KF 87	4P
12	1730	115.82	28300	1.55	B-KA 87	4P
					B-KAF 87	4P
14	1530	102.71	28500	1.75	B-K 87	4P
16	1290	86.34	28800	2.1	B-KF 87	4P
18	1180	79.34	28700	2.3	B-KA 87	4P
20	1060	70.46	28800	2.6	B-KAF 87	4P
22	940	63.00	28800	2.9		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
2.2kW						
12	1890	113.56	14300	0.90		
15	1450	97.05	16100	1.05	B-K 77	4P
16	1330	88.97	16800	1.15	B-KF 77	4P
18	1160	78.07	17800	1.35	B-KA 77	4P
19	1100	73.99	17900	1.40	B-KAF 77	4P
22	980	64.75	18400	1.60		
24	870	58.34	18800	1.80		
28	765	51.18	19100	2.0		
31	675	45.16	19300	2.3	B-K 77	4P
35	595	40.04	19500	2.6	B-KF 77	4P
40	525	35.20	19700	3.0	B-KA 77	4P
46	480	30.89	19800	3.4	B-KAF 77	4P
48	435	29.27	19800	3.6		
55	380	25.62	19900	4.1		
23	900	60.66	9490	0.90		
25	850	57.28	10000	0.95	B-K 67	4P
29	725	48.77	11100	1.15	B-KF 67	4P
32	660	44.32	11500	1.25	B-KA 67	4P
37	570	38.39	12100	1.40	B-KAF 67	4P
40	530	35.62	12300	1.55		
47	450	30.22	12800	1.80		
52	405	27.28	12800	2.0		
59	360	24.00	13000	2.2		
62	340	22.66	13000	2.3		
73	285	19.30	13000	2.6		
80	260	17.54	13000	2.8	B-K 67	4P
93	225	15.19	13000	3.1	B-KF 67	4P
107	197	13.22	13000	3.4	B-KA 67	4P
115	186	12.48	13000	2.8	B-KAF 67	4P
133	158	10.63	13000	3.2		
146	144	9.66	13000	3.3		
189	125	8.37	13000	3.5		
194	109	7.28	12700	3.9		
32	660	44.43	5100	0.90	B-K 57	4P
37	575	38.49	7850	1.05	B-KF 57	4P
39	530	35.70	8080	1.15	B-KA 57	4P
47	450	30.28	8250	1.35	B-KAF 57	4P
52	405	27.34	8180	1.45		
59	360	24.05	8030	1.65		
82	340	22.71	7970	1.75	B-K 57	4P
73	290	19.34	7780	2.0	B-KF 57	4P
80	260	17.57	7630	2.1	B-KA 57	4P
93	225	15.22	7430	2.4	B-KAF 57	4P
106	197	13.25	7220	2.6		
118	178	11.92	6890	2.3		
125	168	11.26	6810	2.5		
54	385	25.91	5280	1.05	B-K 47	4P
65	325	21.81	5260	1.25	B-KF 47	4P
72	290	19.58	5240	1.35	B-KA 47	4P
					B-KAF 47	4P
84	250	16.86	5190	1.50		
89	235	15.86	5160	1.60	B-K 47	4P
103	205	13.65	5070	1.75	B-KF 47	4P
116	182	12.19	4990	1.95	B-KA 47	4P
120	175	11.77	4890	1.60	B-KAF 47	4P
133	157	10.56	4810	1.80		
155	136	9.10	4690	2.1		
108	195	13.08	2370	0.85		
134	156	10.49	2430	1.00	B-K 37	4P
158	133	8.91	2440	1.20	B-KF 37	4P
177	119	7.96	2430	1.30	B-KA 37	4P
207	101	6.80	2410	1.50	B-KAF 37	4P
221	95	6.37	2400	1.55		
263	80	5.36	2350	1.75		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
3.0kW						
0.46	57100	3062	177600	0.90		
0.50	51300	2818	187700	0.95		
0.56	46800	2519	190000	1.05		
0.62	42100	2268	190000	1.20		
0.68	38000	2054	190000	1.30	B-K 187 R97	4P
0.77	33600	1821	190000	1.50		
0.87	29700	1605	190000	1.70		
1.0	25600	1395	190000	1.95		
1.2	22100	1196	190000	2.3		
0.82	31700	1704	150000	1.00		
0.99	26200	1408	150000	1.20		
1.1	24100	1296	150000	1.35		
1.3	20300	1101	150000	1.55	B-K 167 R97	4P
1.5	17500	944	150000	1.85		
1.7	15500	843	150000	2.1		
1.9	14000	757	150000	2.3		
1.1	22800	1229	109400	0.80		
1.3	20300	1093	111000	0.90		
1.5	17500	942	112400	1.05	B-K 157 R97	4P
1.6	15800	854	113200	1.15	B-KF 157 R97	4P
1.9	13900	758	114000	1.30	B-KA 157 R97	4P
2.5	10500	567	115200	1.70	B-KAF 157 R97	4P
2.8	9310	504	115500	1.95		
2.6	9940	536	80700	1.30		
3.0	8750	473	81200	1.50	B-K 127 R87	4P
3.3	7760	418	81500	1.70	B-KF 127 R87	4P
3.8	6840	367	81800	1.90	B-KA 127 R87	4P
4.2	6140	330	82000	2.1	B-KAF 127 R87	4P
4.9	5300	287	82200	2.5		
1.8	14800	790	76500	0.90		
2.0	13200	704	79100	1.00	B-K 127 R77	4P
2.3	11400	610	80000	1.15	B-KF 127 R77	4P
2.5	10300	549	80800	1.25	B-KA 127 R77	4P
2.9	8920	477	81100	1.45	B-KAF 127 R77	4P
3.3	7840	418	81500	1.65		
3.0	8610	461	65000	0.95		
3.4	7620	408	65000	1.05		
3.8	6820	364	65000	1.15		
4.4	5960	318	65000	1.35		
4.9	5370	286	65000	1.50	B-K 107 R77	4P
5.6	4700	251	65000	1.70	B-KF 107 R77	4P
6.3	4150	222	65000	1.95	B-KA 107 R77	4P
7.1	3670	196	65000	2.2	B-KAF 107 R77	4P
8.1	3250	174	65000	2.2		
9.1	2880	154	65000	2.5		
10	2610	140	65000	2.8		
5.4	4840	258	40000	0.90	B-K 97 R57	4P
6.0	4360	232	40000	1.00	B-KF 97 R57	4P
7.0	3740	199	40000	1.15	B-KA 97 R57	4P
					B-KAF 97 R57	4P
5.0	5710	143.47	65000	1.40		
5.9	4630	121.46	65000	1.65	B-K 107	8P
6.4	4470	112.41	65000	1.80	B-KF 107	8P
7.2	4010	100.75	65000	2.0	B-KA 107	8P
7.9	3620	90.96	65000	2.2	B-KAF 107	8P
6.6	4370	143.47	65000	1.85	B-K 107	6P
7.7	3700	121.46	65000	2.2	B-KF 107	6P
8.4	3430	112.41	65000	2.3	B-KA 107	6P
9.3	3070	100.75	65000	2.6	B-KAF 107	6P
					B-K 107	4P
9.8	2940	143.47	65000	2.7	B-KF 107	4P
12	2490	121.46	65000	3.2	B-KA 107	4P
					B-KAF 107	4P
7.6	3780	123.93	40000	1.15	B-K 97	6P
8.9	3200	105.13	40000	1.35	B-KF 97	6P
9.7	2950	96.80	40000	1.45	B-KA 97	6P
11	2640	86.52	40000	1.65	B-KAF 97	6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
3.0kW						
7.9	3600	176.05	40000	1.20	B-K 97	4P
9.1	3140	153.21	40000	1.35	B-KF 97	4P
10	2870	140.28	40000	1.50	B-KA 97	4P
11	2540	123.93	40000	1.70	B-KAF 97	4P
13	2150	105.13	40000	2.0		
14	1980	96.80	40000	2.2		
16	1770	86.52	40000	2.4	B-K 97	4P
18	1590	77.89	40000	2.7	B-KF 97	4P
20	1440	70.54	40000	3.0	B-KA 97	4P
22	1280	62.55	40000	3.4	B-KAF 97	4P
25	1160	56.55	40000	3.7		
9.5	3010	147.32	28900	0.90	B-K 87	4P
11	2600	126.91	27400	1.05	B-KF 87	4P
12	2370	115.82	27700	1.15	B-KA 87	4P
14	2100	102.71	28000	1.30	B-KAF 87	4P
16	1770	86.34	28300	1.55		
18	1620	79.34	28400	1.65		
20	1440	70.46	28500	1.85	B-K 87	4P
22	1290	63.00	28600	2.1	B-KF 87	4P
25	1160	56.64	28700	2.3	B-KA 87	4P
28	1010	49.16	28800	2.7	B-KAF 87	4P
32	900	44.02	28800	2.9		
38	745	36.52	28400	3.3		
16	1820	88.97	13100	0.85		
18	1600	78.07	15000	0.95	B-K 77	4P
19	1510	73.99	15600	1.00	B-KF 77	4P
22	1330	64.75	16800	1.15	B-KA 77	4P
24	1190	58.34	17500	1.30	B-KAF 77	4P
27	1050	51.18	18100	1.50		
31	820	45.16	18600	1.70	B-K 77	4P
35	820	40.04	18900	1.90	B-KF 77	4P
40	720	35.20	19200	2.2	B-KA 77	4P
45	630	30.89	19400	2.5	B-KAF 77	4P
32	910	44.32	9450	0.90		
36	785	38.39	10600	1.00	B-K 67	4P
39	730	35.62	11100	1.15	B-KF 67	4P
46	620	30.22	11800	1.35	B-KA 67	4P
51	560	27.28	12100	1.45	B-KAF 67	4P
58	490	24.00	12500	1.65		
62	465	22.66	12600	1.70		
73	395	19.30	12800	1.95		
80	360	17.54	13000	2.1	B-K 67	4P
92	310	15.19	13000	2.2	B-KF 67	4P
106	270	13.22	13000	2.5	B-KA 67	4P
112	255	12.48	13000	2.1	B-KAF 67	4P
132	220	10.63	13000	2.3		
145	198	9.66	13000	2.4		
46	820	30.28	7180	0.95	B-K 57	4P
51	560	27.34	7190	1.05	B-KF 57	4P
58	490	24.05	7180	1.20	B-KA 57	4P
					B-KAF 57	4P
62	465	22.71	7160	1.30		
72	395	19.34	7080	1.45		
80	360	17.57	7020	1.55		
92	310	15.22	8890	1.70	B-K 57	4P
106	270	13.25	6750	1.90	B-KF 57	4P
117	245	11.92	6420	1.70	B-KA 57	4P
124	230	11.26	6370	1.80	B-KAF 57	4P
146	196	9.59	6200	2.1		
161	178	8.71	6090	2.2		
188	154	7.55	5920	2.4		
213	134	6.57	5750	2.6		
72	400	19.58	4430	1.00	B-K 47	4P
83	345	16.86	4490	1.10	B-KF 47	4P
88	325	15.86	4500	1.15	B-KA 47	4P
					B-KAF 47	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
3.0kW						
103	280	13.65	4510	1.30		
115	250	12.19	4490	1.40		
119	240	11.77	4370	1.15		
133	215	10.56	4350	1.30	B-K 47	4P
154	186	9.10	4290	1.50	B-KF 47	4P
164	175	8.56	4270	1.55	B-KA 47	4P
180	151	7.36	4190	1.65	B-KAF 47	4P
213	135	6.58	4120	1.80		
241	119	5.81	4030	1.95		
157	182	8.91	2000	0.90		
176	163	7.96	2040	0.95	B-K 37	4P
206	139	6.80	2080	1.10	B-KF 37	4P
220	130	6.37	2080	1.10	B-KA 37	4P
261	110	5.36	2090	1.30	B-KAF 37	4P
4.0kW						
1.7	20300	835	190000	2.5	B-K 187 R107	4P
2.7	12600	520	190000	4.0		
0.56	61900	2519	188800	0.80		
0.63	55600	2268	180200	0.90		
0.69	50300	2054	189400	1.00		
0.78	44500	1821	190000	1.10		
0.88	39300	1605	190000	1.25	B-K 187 R97	4P
1.0	34000	1395	190000	1.45		
1.2	29200	1196	190000	1.70		
1.4	25600	1046	190000	1.95		
1.5	23100	945	190000	2.2		
1.0	34600	1408	150000	0.90		
1.1	31900	1296	150000	1.00		
1.3	26900	1101	150000	1.20		
1.5	23100	944	150000	1.40	B-K 167 R97	4P
1.7	20500	843	150000	1.55		
1.9	18500	757	150000	1.75		
2.2	15400	632	150000	2.1		
1.7	20900	854	110600	0.85	B-K 157 R97	4P
1.9	18400	756	112000	1.00	B-KF 157 R97	4P
2.5	13800	567	114000	1.30	B-KA 157 R97	4P
2.8	12300	504	114600	1.45	B-KAF 157 R97	4P
3.3	10600	434	115100	1.70		
2.7	13100	536	79100	1.00		
3.0	11600	473	79900	1.10		
3.4	10300	418	80600	1.25	B-K 127 R87	4P
3.9	9040	367	81100	1.45	B-KF 127 R87	4P
4.3	8120	330	81400	1.60	B-KA 127 R87	4P
5.0	7010	287	81800	1.85	B-KAF 127 R87	4P
5.6	6200	253	82000	2.1		
2.3	15100	610	75800	0.85	B-K 127 R77	4P
2.6	13600	549	78800	0.95	B-KF 127 R77	4P
3.0	11800	477	79800	1.10	B-KA 127 R77	4P
3.4	10300	418	80500	1.25	B-KAF 127 R77	4P
3.9	8990	364	65000	0.90		
4.5	7660	318	65000	1.00		
5.0	7080	286	65000	1.15		
5.7	6200	251	65000	1.30	B-K 107 R77	4P
6.4	5470	222	65000	1.45	B-KF 107 R77	4P
7.2	4840	196	65000	1.85	B-KA 107 R77	4P
8.2	4290	174	65000	1.70	B-KAF 107 R77	4P
9.2	3800	154	65000	1.90		
10	3440	140	65000	2.1		
7.1	4930	199	40000	0.85	B-K 97 R57 B-KF 97 R57 B-KA 97 R57 B-KAF 97 R57	4P
5.3	7220	136.14	81700	1.80	B-K 127	8P
5.9	6500	122.48	81900	2.0	B-KF 127	8P
8.5	5850	110.18	82100	2.2	B-KA 127	8P
					B-KAF 127	8P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
4.0kW						
6.6	5810	146.07	82100	2.2	B-K 127	6P
7.1	5420	136.14	82200	2.4	B-KF 127	6P
7.8	4870	122.48	82300	2.7	B-KA 127	6P
8.7	4380	110.18	82400	3.0	B-KAF 127	6P
6.4	5960	112.41	65000	1.35	B-K 107	8P
7.2	5340	100.75	65000	1.50	B-KF 107	8P
7.9	4830	90.96	65000	1.65	B-KA 107	8P
8.7	4380	82.61	65000	1.85	B-KAF 107	8P
6.7	5710	143.47	65000	1.40		
7.9	4830	121.46	65000	1.65	B-K 107	6P
8.5	4470	112.41	65000	1.80	B-KF 107	6P
9.5	4010	100.75	65000	2.0	B-KA 107	6P
11	3620	90.96	65000	2.2	B-KAF 107	6P
9.9	3860	143.47	65000	2.1		
12	3270	121.46	65000	2.5		
13	3020	112.41	65000	2.7	B-K 107	4P
14	2710	100.75	65000	3.0	B-KF 107	4P
16	2450	90.96	65000	3.3	B-KA 107	4P
17	2220	82.61	65000	3.6	B-KAF 107	4P
19	1970	73.30	65000	4.1		
9.3	4120	153.21	40000	1.05	B-K 97	4P
10	3770	140.28	40000	1.15	B-KF 97	4P
11	3330	123.93	40000	1.30	B-KA 97	4P
					B-KAF 97	4P
14	2830	105.13	40000	1.50		
15	2600	96.80	40000	1.65	B-K 97	4P
16	2330	86.52	40000	1.85	B-KF 97	4P
18	2100	77.89	40000	2.0	B-KA 97	4P
20	1900	70.54	40000	2.3	B-KAF 97	4P
12	3120	115.82	26700	0.85	B-K 87	4P
14	2760	102.71	27200	1.00	B-KF 87	4P
16	2320	86.34	27700	1.15	B-KA 87	4P
18	2130	79.34	27900	1.25	B-KAF 87	4P
20	1900	70.46	28200	1.40		
23	1690	63.00	28300	1.60	B-K 87	4P
25	1520	56.64	28500	1.75	B-KF 87	4P
29	1320	49.16	28600	2.0	B-KA 87	4P
32	1180	44.02	28300	2.2	B-KAF 87	4P
39	980	36.52	27300	2.5		
22	1740	64.75	13900	0.90		
24	1570	58.34	15200	1.00	B-K 77	4P
28	1380	51.18	16500	1.15	B-KF 77	4P
31	1210	45.16	17400	1.30	B-KA 77	4P
35	1080	40.04	18000	1.45	B-KAF 77	4P
37	1030	38.39	18200	1.45		
40	950	35.20	18500	1.65		
46	830	30.89	18900	1.85	B-K 77	4P
49	785	29.27	19000	1.95	B-KF 77	4P
55	690	25.62	19300	2.2	B-KA 77	4P
62	620	23.08	19500	2.5	B-KAF 77	4P
70	545	20.25	19800	2.8		
47	810	30.22	10400	1.00	B-K 67	4P
52	735	27.28	11000	1.10	B-KF 67	4P
59	845	24.00	11800	1.25	B-KA 67	4P
83	610	22.66	11800	1.30	B-KAF 67	4P
74	520	19.30	12300	1.45		
81	470	17.54	12500	1.55		
94	410	15.19	12800	1.70		
107	355	13.22	13000	1.90	B-K 67	4P
114	335	12.48	13000	1.80	B-KF 67	4P
134	285	10.63	13000	1.75	B-KA 67	4P
147	260	9.66	12900	1.85	B-KAF 67	4P
170	225	8.37	12500	1.95		
195	196	7.28	12100	2.1		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
4.0kW						
59	645	24.05	6120	0.95		
63	610	22.71	6160	1.00		
73	520	19.34	6220	1.10		
81	475	17.57	6230	1.15		
93	410	15.22	6210	1.30	B-K 57	4P
107	355	13.25	6150	1.45	B-KF 57	4P
119	320	11.92	5810	1.30	B-KA 57	4P
126	305	11.26	5790	1.35	B-KAF 57	4P
148	260	9.59	5700	1.55		
163	235	8.71	5640	1.85		
188	205	7.55	5530	1.80		
216	177	6.57	5400	1.95		
5.5kW						
0.79	61100	1821	170200	0.80		
0.89	53900	1605	183200	0.95		
1.0	46700	1395	190000	1.05		
1.2	40100	1196	190000	1.25	B-K 187 R97	4P
1.4	35100	1046	190000	1.45		
1.5	31700	945	190000	1.60		
1.9	24800	738	190000	2.0		
2.9	20800	621	190000	2.4		
1.3	36900	1101	150000	0.85		
1.5	31700	944	150000	1.00		
1.7	28200	843	150000	1.15		
1.9	25400	757	150000	1.25	B-K 167 R97	4P
2.3	21200	632	150000	1.50		
2.5	18700	561	150000	1.70		
3.0	16100	481	150000	2.0		
3.4	14100	423	150000	2.3		
2.2	22100	661	109900	0.80		
2.5	19000	567	111700	0.95	B-K 157 R97	4P
2.8	16900	504	112700	1.05	B-KF 157 R97	4P
3.3	14500	434	113800	1.25	B-KA 157 R97	4P
3.8	12700	379	114500	1.40	B-KAF 157 R97	4P
4.3	11100	333	115000	1.60		
3.4	14100	418	77800	0.90		
3.9	12400	367	79500	1.05		
4.3	11100	330	80200	1.15		
5.0	9620	287	80800	1.35	B-K 127 R87	4P
5.8	8510	253	81300	1.55	B-KF 127 R87	4P
6.7	7150	213	81700	1.80	B-KA 127 R87	4P
7.1	6740	200	81900	1.80	B-KAF 127 R87	4P
8.6	5560	166	82200	2.2		
9.8	4920	147	82300	2.4		
6.4	7490	222	65000	1.05		
7.3	6640	196	65000	1.20	B-K 107 R77	4P
8.2	5870	174	65000	1.25	B-KF 107 R77	4P
9.3	5200	154	65000	1.40	B-KA 107 R77	4P
10	4720	140	65000	1.55	B-KAF 107 R77	4P
4.7	11100	150.41	115000	1.60	B-K 157	8P
5.8	9050	122.39	115500	2.0	B-KF 157	8P
7.1	7410	100.22	115900	2.4	B-KA 157	8P
7.8	6780	91.65	116000	2.7	B-KAF 157	8P
5.2	10100	136.14	80700	1.30	B-K 127	8P
5.8	9060	122.48	81100	1.45	B-KF 127	8P
6.4	8150	110.18	81400	1.60	B-KA 127	8P
7.9	6650	89.89	81900	1.95	B-KAF 127	8P
7.1	7450	136.14	81600	1.75	B-K 127	6P
7.8	6700	122.48	81900	1.95	B-KF 127	6P
8.7	6030	110.18	82100	2.2	B-KA 127	6P
11	4920	89.89	82300	2.6	B-KAF 127	6P
8.5	6150	112.41	65000	1.30	B-K 107	6P
9.5	5510	100.75	65000	1.45	B-KF 107	6P
11	4980	90.96	65000	1.60	B-KA 107	6P
12	4520	82.61	65000	1.75	B-KAF 107	6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
5.5kW						
10	5270	143.47	65000	1.50		
12	4480	121.46	65000	1.80	B-K 107	4P
13	4130	112.41	65000	1.95	B-KF 107	4P
14	3700	100.75	65000	2.2	B-KA 107	4P
16	3340	90.96	65000	2.4	B-KAF 107	4P
17	3030	82.61	65000	2.6		
12	4550	123.93	40000	0.95	B-K 97	4P
14	3860	105.13	40000	1.10	B-KF 97	4P
15	3580	96.80	40000	1.20	B-KA 97	4P
17	3180	88.52	40000	1.35	B-KAF 97	4P
18	2860	77.89	40000	1.50		
20	2590	70.54	40000	1.65	B-K 97	4P
23	2300	62.55	40000	1.85	B-KF 97	4P
25	2080	56.55	39700	2.1	B-KA 97	4P
30	1760	47.93	38800	2.4	B-KAF 97	4P
17	3170	86.34	25600	0.85		
18	2910	79.34	27000	0.95	B-K 87	4P
20	2590	70.46	27400	1.05	B-KF 87	4P
23	2310	63.00	27500	1.15	B-KA 87	4P
25	2080	56.64	27300	1.30	B-KAF 87	4P
29	1810	49.16	26900	1.50		
32	1620	44.02	26500	1.60	B-K 87	4P
39	1340	36.52	25800	1.85	B-KF 87	4P
46	1150	31.39	25200	2.3	B-KA 87	4P
51	1020	27.88	24700	2.5	B-KAF 87	4P
32	1660	45.16	14600	0.95		
36	1470	40.04	15900	1.05	B-K 77	4P
46	1130	30.89	17800	1.35	B-KF 77	4P
49	1070	29.27	18000	1.45	B-KA 77	4P
56	940	25.62	18500	1.65	B-KAF 77	4P
62	850	23.08	18800	1.85		
71	745	20.25	19100	2.0	B-K 77	4P
80	655	17.87	19400	2.2	B-KF 77	4P
90	580	15.84	19200	2.4	B-KA 77	4P
106	495	13.52	18600	2.7	B-KAF 77	4P
116	455	12.36	17900	2.2		
132	400	10.84	17400	2.5		
60	880	24.00	9720	0.90		
63	830	22.66	10200	0.95	B-K 67	4P
74	710	19.30	11200	1.05	B-KF 67	4P
82	645	17.54	11600	1.15	B-KA 67	4P
94	580	15.19	12100	1.25	B-KAF 67	4P
108	485	13.22	12500	1.40		
115	460	12.48	12600	1.15		
135	390	10.63	12400	1.30	B-K 67	4P
145	355	9.66	12200	1.35	B-KF 67	4P
171	305	8.37	11900	1.45	B-KA 67	4P
196	265	7.28	11600	1.55	B-KAF 67	4P
81	645	17.57	5080	0.85		
94	560	15.22	5210	0.95		
108	485	13.25	5280	1.05	B-K 57	4P
120	440	11.92	4920	0.95	B-KF 57	4P
127	415	11.26	4950	1.00	B-KA 57	4P
149	350	9.59	4990	1.15	B-KAF 57	4P
164	320	8.71	4990	1.20		
190	275	7.55	4960	1.30		
218	240	6.57	4910	1.45		
7.5kW						
1.7	38200	835	190000	1.30		
2.0	33300	729	190000	1.50	B-K 187 R107	4P
2.3	28400	622	190000	1.75		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
7.5kW						
1.2	55000	1196	181400	0.90		
1.4	48000	1046	190000	1.05		
1.5	43400	945	190000	1.15		
1.9	33900	738	190000	1.45	B-K 187 R97	4P
2.3	28500	621	190000	1.75		
2.7	24100	527	190000	2.1		
1.7	38700	843	150000	0.85		
1.9	34700	757	150000	0.90		
2.3	29000	632	150000	1.10		
2.5	25700	561	150000	1.25	B-K 167 R97	4P
3.0	22100	481	150000	1.45		
3.4	19400	423	150000	1.65		
3.9	16900	369	150000	1.90		
3.3	19900	434	111200	0.90	B-K 157 R97	4P
3.8	17400	379	112500	1.05	B-KF 157 R97	4P
4.3	15300	333	113500	1.20	B-KA 157 R97	4P
4.9	13300	291	114200	1.35	B-KAF 157 R97	4P
4.3	15200	330	75500	0.85		
5.0	13200	287	79100	1.00		
5.6	11600	253	79900	1.10	B-K 127 R87	4P
6.7	9790	213	80800	1.35	B-KF 127 R87	4P
7.1	9220	200	81000	1.30	B-KA 127 R87	4P
8.6	7640	166	81600	1.55	B-KAF 127 R87	4P
9.8	6740	147	81900	1.80		
4.4	16400	164.50	150000	1.95	B-K 167	8P
5.3	13400	134.99	150000	2.4		
5.8	12300	164.50	150000	2.6	B-K 167	6P
7.1	10100	134.99	150000	3.2		
6.4	11200	150.41	114900	1.60		
7.8	9130	122.39	115000	1.95	B-K 157	6P
9.6	7100	100.22	115900	2.4	B-KF 157	6P
10	6840	91.65	116000	2.6	B-KA 157	6P
12	5950	79.75	116200	3.0	B-KAF 157	6P
7.1	10200	136.14	80600	1.30	B-K 127	6P
7.8	9140	122.48	81000	1.40	B-KF 127	6P
8.7	8220	110.18	81400	1.60	B-KA 127	6P
11	6710	89.89	81900	1.95	B-KAF 127	6P
9.8	7320	146.07	81700	1.80		
11	6820	136.14	81800	1.90		
12	6130	122.48	82000	2.1	B-K 127	4P
13	5520	110.18	82200	2.4	B-KF 127	4P
16	4500	89.89	82400	2.9	B-KA 127	4P
17	4110	81.98	82500	3.2	B-KAF 127	4P
20	3550	70.95	82600	3.7		
10	7180	143.47	65000	1.10	B-K 107	4P
12	6080	121.46	65000	1.30	B-KF 107	4P
13	5630	112.41	65000	1.40	B-KA 107	4P
					B-KAF 107	4P
14	5050	100.75	65000	1.60		
16	4560	90.96	64200	1.75		
17	4140	82.61	63200	1.95		
20	3670	73.30	61900	2.2	B-K 107	4P
22	3330	66.52	60900	2.4	B-KF 107	4P
25	2860	57.17	59100	2.8	B-KA 107	4P
29	2500	49.90	57500	3.1	B-KAF 107	4P
34	2120	42.33	55500	3.5		
39	1850	37.00	53800	3.9		
15	4850	96.80	38300	0.90		
17	4330	86.52	38300	1.00		
18	3900	77.89	38100	1.10	B-K 97	4P
20	3530	70.54	37900	1.20	B-KF 97	4P
23	3130	62.55	37500	1.35	B-KA 97	4P
					B-KAF 97	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
7.5kW						
25	2830	56.55	37100	1.50		
30	2400	47.93	36400	1.80	B-K 97	4P
34	2100	41.87	35600	2.0	B-KF 97	4P
37	1920	38.30	35100	2.2	B-KA 97	4P
42	1710	34.23	34400	2.5	B-KAF 97	4P
23	3160	63.00	24100	0.85		
25	2840	56.64	24200	0.95	B-K 87	4P
29	2460	49.16	24200	1.10	B-KF 87	4P
32	2200	44.02	24200	1.20	B-KA 87	4P
39	1830	36.52	23900	1.35	B-KAF 87	4P
46	1570	31.39	23500	1.70		
51	1400	27.88	23200	1.85		
57	1250	24.92	22800	2.0	B-K 87	4P
64	1120	22.41	22500	2.0	B-KF 87	4P
74	970	19.45	21900	2.4	B-KA 87	4P
82	870	17.42	21500	2.5	B-KAF 87	4P
69	800	16.00	20600	2.2		
99	725	14.45	20700	2.9		
48	1550	30.89	15400	1.00		
49	1470	29.27	16000	1.05	B-K 77	4P
56	1280	25.62	17000	1.20	B-KF 77	4P
62	1160	23.08	17700	1.35	B-KA 77	4P
71	1010	20.25	18300	1.50	B-KAF 77	4P
80	890	17.87	18600	1.60		
90	795	15.84	18200	1.75		
106	675	13.52	17800	2.0	B-K 77	4P
116	620	12.36	17000	1.60	B-KF 77	4P
132	545	10.84	16700	1.80	B-KA 77	4P
150	480	9.56	16300	1.95	B-KAF 77	4P
168	425	8.48	15900	2.1		
198	365	7.24	15400	2.3		
9.2kW						
1.7	46700	835	190000	1.05		
2.0	40700	729	190000	1.25		
2.3	34700	622	190000	1.45	B-K 187 R107	4P
2.8	29100	520	190000	1.70		
3.2	25300	454	190000	1.95		
1.4	58600	1046	174800	0.85		
1.5	53000	945	184900	0.95		
2.0	41400	738	190000	1.20	B-K 187 R97	4P
2.3	34800	621	190000	1.45		
2.7	29500	527	190000	1.70		
4.5	17800	318	150000	1.80		
5.2	15500	278	150000	2.1		
5.9	13600	244	150000	2.3	B-K 167 R107	4P
6.8	11900	213	150000	2.7		
7.0	11500	206	150000	2.8		
2.3	35400	632	150000	0.90		
2.6	31300	561	150000	1.00		
3.0	27000	481	150000	1.20	B-K 167 R97	4P
3.4	23700	423	150000	1.35		
3.9	20600	369	150000	1.55		
3.7	21400	385	110300	0.85		
4.4	18100	325	112100	1.00	B-K 157 R107	4P
4.8	16700	299	112800	1.10	B-KF 157 R107	4P
5.7	14100	253	113900	1.25	B-KA 157 R107	4P
6.2	12800	230	114400	1.40	B-KAF 157 R107	4P
3.8	21200	379	110400	0.85	B-K 157 R97	4P
4.3	18600	333	111900	0.95	B-KF 157 R97	4P
4.9	16300	291	113000	1.10	B-KA 157 R97	4P
					B-KAF 157 R97	4P
5.7	14200	253	77500	0.90		
6.8	11900	213	79800	1.10	B-K 127 R87	4P
7.2	11200	200	80100	1.05	B-KF 127 R87	4P
8.7	9320	166	81000	1.30	B-KA 127 R87	4P
9.8	8230	147	81400	1.45	B-KAF 127 R87	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
9.2kW						
11	8310	136.14	81300	1.55	B-K 127	4P
12	7470	122.48	81600	1.75	B-KF 127	4P
13	6720	110.18	81900	1.95	B-KA 127	4P
16	5480	89.89	82200	2.4	B-KAF 127	4P
18	5000	81.98	82300	2.6		
13	6860	112.41	62400	1.15	B-K 107	4P
14	6150	100.75	61800	1.30	B-KF 107	4P
16	5550	90.96	61100	1.45	B-KA 107	4P
					B-KAF 107	4P
17	5040	82.61	60400	1.60		
20	4470	73.30	59400	1.80	B-K 107	4P
22	4060	66.52	58600	1.95	B-KF 107	4P
25	3490	57.17	57100	2.3	B-KA 107	4P
29	3040	49.90	55700	2.6	B-KAF 107	4P
34	2580	42.33	54000	2.8		
18	4750	77.89	35100	0.90	B-K 97	4P
20	4300	70.54	35100	1.00	B-KF 97	4P
23	3820	62.55	35100	1.15	B-KA 97	4P
25	3450	56.55	34900	1.25	B-KAF 97	4P
30	2920	47.93	34400	1.45		
34	2550	41.87	34000	1.70	B-K 97	4P
38	2340	38.30	33600	1.85	B-KF 97	4P
42	2090	34.23	33100	2.1	B-KA 97	4P
47	1880	30.82	32500	2.3	B-KAF 97	4P
52	1700	27.91	32000	2.5		
58	1510	24.75	31300	2.8		
29	3000	49.16	22000	0.90	B-K 87	4P
33	2630	44.02	22200	0.95	B-KF 87	4P
39	2230	36.52	22200	1.10	B-KA 87	4P
46	1910	31.39	22100	1.40	B-KAF 87	4P
52	1700	27.88	21900	1.55		
58	1520	24.92	21700	1.65		
64	1370	22.41	21400	1.70		
74	1190	19.45	21000	1.95	B-K 87	4P
83	1060	17.42	20700	2.1	B-KF 87	4P
90	980	16.00	19700	1.85	B-KA 87	4P
100	880	14.45	20000	2.4	B-KAF 87	4P
115	765	12.56	19500	2.6		
129	880	11.17	18600	2.2		
144	610	10.00	18200	2.5		
62	1410	23.08	16300	1.10	B-K 77	4P
71	1240	20.25	17300	1.20	B-KF 77	4P
81	1090	17.87	17600	1.35	B-KA 77	4P
91	970	15.84	17400	1.45	B-KAF 77	4P
107	820	13.52	17000	1.60		
117	755	12.36	16300	1.35	B-K 77	4P
133	660	10.84	16000	1.50	B-KF 77	4P
151	585	9.56	15700	1.60	B-KA 77	4P
170	515	8.48	15400	1.70	B-KAF 77	4P
199	440	7.24	14900	1.85		
11.0kW						
1.7	55900	835	179700	0.90		
2.0	48800	729	190000	1.05		
2.3	41600	622	190000	1.20	B-K 187 R107	4P
2.8	34800	520	190000	1.45		
3.2	30400	454	190000	1.65		
4.1	23800	355	190000	2.1		
2.0	49600	738	190000	1.00		
2.3	41700	621	190000	1.20	B-K 187 R97	4P
2.7	35300	527	190000	1.40		
4.5	21300	318	150000	1.50		
5.2	18600	278	150000	1.70		
5.9	16300	244	150000	1.95	B-K 167 R107	4P
6.8	14200	213	150000	2.2		
7.0	13700	206	150000	2.3		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
11.0kW						
2.6	37500	561	150000	0.85		
3.0	32300	481	150000	1.00	B-K 167 R97	4P
3.4	28300	423	150000	1.15		
3.9	24700	369	150000	1.30		
4.3	22300	333	109700	0.80	B-K 157 R97	4P
4.9	19500	291	111400	0.90	B-KF 157 R97	4P
					B-KA 157 R97	4P
					B-KAF 157 R97	4P
6.8	14300	213	77400	0.90	B-K 127 R87	4P
7.2	13500	200	78900	0.90	B-KF 127 R87	4P
8.7	11200	166	80100	1.10	B-KA 127 R87	4P
9.8	9850	147	80700	1.20	B-KAF 127 R87	4P
5.3	19700	134.99	150000	1.60	B-K 167	8P
6.6	16000	109.83	150000	2.0		
5.8	18000	164.50	150000	1.80	B-K 167	6P
7.1	14800	134.99	150000	2.2		
8.8	12000	164.50	150000	2.7	B-K 167	4P
11	9850	134.99	150000	3.2		
5.9	17900	122.39	112300	1.00	B-K 157	8P
7.2	14600	100.22	113700	1.25	B-KF 157	8P
7.9	13400	91.65	114200	1.35	B-KA 157	8P
9.0	11600	79.75	114800	1.55	B-KAF 157	8P
6.4	16500	150.41	112900	1.10	B-K 157	6P
7.8	13400	122.39	114200	1.35	B-KF 157	6P
9.6	11000	100.22	115000	1.65	B-KA 157	6P
10	10000	91.65	115300	1.80	B-KAF 157	6P
12	8730	79.75	115600	2.1		
9.6	11000	150.41	115000	1.65	B-K 157	4P
12	8930	122.39	115600	2.0	B-KF 157	4P
14	7310	100.22	115900	2.5	B-KA 157	4P
16	6690	91.65	116000	2.7	B-KAF 157	4P
11	9930	136.14	80700	1.30		
12	8930	122.48	81100	1.45	B-K 127	4P
13	8040	110.18	81400	1.60	B-KF 127	4P
16	6560	89.89	81900	2.0	B-KA 127	4P
18	5980	81.98	82100	2.2	B-KAF 127	4P
20	5180	70.95	82300	2.5		
13	8200	112.41	58400	1.00	B-K 107	4P
14	7350	100.75	58300	1.10	B-KF 107	4P
16	6630	90.96	58000	1.20	B-KA 107	4P
17	6030	82.61	57500	1.35	B-KAF 107	4P
20	5350	73.30	56900	1.50		
22	4850	66.52	56200	1.65	B-K 107	4P
25	4170	57.17	55100	1.90	B-KF 107	4P
29	3640	49.90	54000	2.2	B-KA 107	4P
34	3090	42.33	52500	2.4	B-KAF 107	4P
39	2700	37.00	51200	2.7		
20	5150	70.54	32200	0.85	B-K 97	4P
23	4560	62.55	32500	0.95	B-KF 97	4P
25	4130	56.55	32500	1.05	B-KA 97	4P
30	3500	47.93	32500	1.25	B-KAF 97	4P
34	3050	41.87	32200	1.40		
38	2790	38.30	32000	1.55	B-K 97	4P
42	2500	34.23	31600	1.70	B-KF 97	4P
47	2250	30.82	31300	1.90	B-KA 97	4P
52	2040	27.91	30800	2.1	B-KAF 97	4P
58	1800	24.75	30300	2.4		
64	1630	22.37	29800	2.6		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
11.0kW						
33	3210	44.02	20000	0.80	B-K 87	4P
39	2660	36.52	20400	0.95	B-KF 87	4P
46	2290	31.39	20600	1.20	B-KA 87	4P
52	2030	27.88	20600	1.30	B-KAF 87	4P
58	1820	24.92	20500	1.40		
64	1630	22.41	20300	1.40		
74	1420	19.45	20100	1.60		
83	1270	17.42	19800	1.75		
90	1170	16.00	18800	1.55	B-K 87	4P
100	1050	14.45	19400	2.0	B-KF 87	4P
115	920	12.56	18900	2.2	B-KA 87	4P
129	810	11.17	18000	1.85	B-KAF 87	4P
144	730	10.00	17700	2.1		
174	605	8.29	17100	2.3		
200	525	7.21	16700	2.5		
62	1680	23.08	14400	0.90		
71	1480	20.25	15900	1.00		
81	1300	17.87	16600	1.10		
91	1160	15.84	16500	1.20	B-K 77	4P
107	990	13.52	16300	1.35	B-KF 77	4P
117	900	12.36	15500	1.10	B-KA 77	4P
139	790	10.84	15300	1.25	B-KAF 77	4P
151	700	9.56	15100	1.35		
170	620	8.48	14800	1.45		
199	530	7.24	14500	1.55		
15.0kW						
2.3	56100	622	179400	0.90		
2.8	47000	520	190000	1.05		
3.2	41000	454	190000	1.20	B-K 187 R107	4P
4.1	32100	355	190000	1.55		
5.6	23600	261	190000	2.1		
4.6	28700	318	150000	1.10		
5.3	25000	278	150000	1.30		
6.0	22000	244	150000	1.45		
6.8	19200	213	150000	1.65	B-K 167 R107	4P
7.1	18500	206	150000	1.75		
8.1	16200	180	150000	1.95		
9.1	14400	160	150000	2.2		
6.3	20700	230	110700	0.85		
6.9	19200	213	116000	0.95	B-K 157 R107	4P
7.8	16800	187	112800	1.05	B-KF 157 R107	4P
9.3	14200	157	113900	1.25	B-KA 157 R107	4P
12	11000	122	115000	1.65	B-KAF 157 R107	4P
14	9630	107	115400	1.85		
5.4	26600	179.86	190000	1.90	B-K 187	6P
5.9	24400	165.21	190000	2.0		
7.2	19900	134.99	150000	1.60	B-K 167	6P
8.8	16200	109.83	150000	1.95		
8.9	16100	164.50	150000	2.0	B-K 167	4P
11	13200	134.99	150000	2.4		
7.9	18100	122.39	112200	1.00	B-K 157	6P
9.7	14800	100.22	113700	1.20	B-KF 157	6P
11	13500	91.65	114100	1.35	B-KA 157	6P
12	11800	79.75	114800	1.55	B-KAF 157	6P
14	10400	70.38	115200	1.75		
9.7	14800	150.41	113700	1.20	B-K 157	4P
12	12000	122.39	114700	1.50	B-KF 157	4P
15	9830	100.22	114200	1.85	B-KA 157	4P
16	8990	91.65	112500	2.0	B-KAF 157	4P
18	7820	79.75	109600	2.3		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
15.0kW						
11	13400	136.14	79000	0.95	B-K 127	4P
12	12000	122.48	79700	1.10	B-KF 127	4P
13	10800	110.18	80300	1.20	B-KA 127	4P
					B-KAF 127	4P
16	8820	89.89	81200	1.45		
18	8040	81.98	81400	1.60	B-K 127	4P
21	6960	70.95	81600	1.85	B-KF 127	4P
23	6140	62.60	80000	2.1	B-KA 127	4P
27	5300	54.07	78000	2.5	B-KAF 127	4P
31	4690	47.82	76200	2.8		
16	8920	90.96	50900	0.90	B-K 107	4P
18	8110	82.61	51100	1.00	B-KF 107	4P
20	7190	73.30	51200	1.10	B-KA 107	4P
22	6530	66.52	51000	1.25	B-KAF 107	4P
26	5610	57.17	50600	1.45		
29	4900	49.90	50000	1.60	B-K 107	4P
34	4150	42.33	49100	1.75	B-KF 107	4P
39	3630	37.00	48200	2.0	B-KA 107	4P
45	3210	32.69	47300	2.2	B-KAF 107	4P
47	3070	31.28	47000	2.2		
50	2840	29.00	46400	2.5		
30	4700	47.93	28100	0.90	B-K 97	4P
35	4110	41.87	28400	1.05	B-KF 97	4P
38	3760	38.30	28500	1.15	B-KA 97	4P
43	3360	34.23	28500	1.30	B-KAF 97	4P
47	3020	30.82	28400	1.40		
52	2740	27.91	28300	1.55	B-K 97	4P
59	2430	24.75	28000	1.75	B-KF 97	4P
65	2190	22.37	27700	1.95	B-KA 97	4P
77	1860	18.96	27200	2.3	B-KAF 97	4P
88	1620	16.56	26600	2.7		
47	3080	31.39	17300	0.90		
52	2730	27.88	17600	0.95	B-K 87	4P
59	2440	24.92	17800	1.00	B-KF 87	4P
65	2200	22.41	18000	1.05	B-KA 87	4P
75	1910	19.45	18000	1.20	B-KAF 87	4P
84	1710	17.42	18000	1.30		
91	1570	16.00	16800	1.15		
101	1420	14.45	17800	1.50	B-K 87	4P
116	1230	12.56	17600	1.60	B-KF 87	4P
131	1100	11.17	16600	1.35	B-KA 87	4P
146	980	10.00	16400	1.55	B-KAF 87	4P
176	810	8.29	16000	1.70		
202	705	7.21	15700	1.85		
18.5kW						
2.8	57800	520	176300	0.85		
3.2	50400	454	189200	1.00		
4.1	39500	355	190000	1.25	B-K 187 R107	4P
5.6	29000	261	190000	1.70		
6.6	24600	221	190000	2.0		
4.6	35300	318	150000	0.90		
5.3	30800	278	150000	1.05		
6.0	27100	244	150000	1.20		
6.9	23600	213	150000	1.35		
7.1	22800	206	150000	1.40	B-K 167 R107	4P
8.1	20000	180	150000	1.60		
9.2	17700	160	150000	1.80		
11	15000	135	150000	2.1		
12	13100	118	150000	2.4		
7.8	20700	187	110700	0.85	B-K 157 R107	4P
9.3	17400	157	112500	1.05	B-KF 157 R107	4P
12	13600	122	114100	1.35	B-KA 157 R107	4P
14	11900	107	112300	1.50	B-KAF 157 R107	4P
5.4	32800	179.86	190000	1.55	B-K 187	6P
5.9	30100	165.21	190000	1.65	B-KF 187	6P
6.7	26300	144.59	190000	1.90	B-KA 187	6P
7.5	23600	129.69	190000	2.1	B-KAF 187	6P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
18.5kW						
8.1	21700	179.86	190000	2.3		
8.9	19900	165.21	190000	2.5	B-K 187	4P
10	17400	144.59	190000	2.9		
11	15600	129.69	190000	3.2		
11	16300	134.99	150000	1.95		
13	13200	109.83	150000	2.4	B-K 167	4P
17	10600	87.86	150000	3.0		
9.7	18300	100.22	112100	1.00	B-K 157	6P
11	16700	91.65	112800	1.10	B-KF 157	6P
12	14500	79.75	111500	1.25	B-KA 157	6P
14	12800	70.38	109900	1.40	B-KAF 157	6P
12	14800	122.39	111600	1.20		
15	12100	100.22	109100	1.50		
16	11100	91.65	107800	1.65	B-K 157	4P
18	9620	79.75	105600	1.85	B-KF 157	4P
21	8490	70.38	103400	2.1	B-KA 157	4P
24	7360	61.02	100700	2.5	B-KAF 157	4P
27	6550	54.29	98500	2.8		
31	5640	46.79	95500	3.2		
39	4580	38.02	91300	3.9		
13	13300	110.18	79000	1.00	B-K 127	4P
16	10800	89.89	79000	1.20	B-KF 127	4P
18	9890	81.98	78500	1.30	B-KA 127	4P
					B-KAF 127	4P
21	8560	70.95	77500	1.50		
23	7550	62.60	76400	1.70		
27	6520	54.07	74800	2.0	B-K 127	4P
31	5770	47.82	73400	2.2	B-KF 127	4P
36	4850	40.19	71300	2.7	B-KA 127	4P
40	4370	36.25	69900	3.0	B-KAF 127	4P
47	3780	31.37	68000	3.4		
53	3340	27.68	66200	3.9		
20	8840	73.30	46300	0.90	B-K 107	4P
22	8020	66.52	46600	1.00	B-KF 107	4P
26	6890	57.17	46800	1.15	B-KA 107	4P
29	6020	49.90	46700	1.30	B-KAF 107	4P
35	5100	42.33	46300	1.45		
40	4460	37.00	45700	1.60		
45	3940	32.69	45100	1.85	B-K 107	4P
47	3770	31.28	44900	1.80	B-KF 107	4P
51	3500	29.00	44400	2.1	B-KA 107	4P
56	3170	26.32	43800	2.3	B-KAF 107	4P
65	2730	22.62	42700	2.6		
74	2380	19.74	41700	3.0		
88	2020	16.75	40400	3.5		
35	5050	41.87	25100	0.85	B-K 97	4P
48	3720	30.82	26000	1.15	B-KF 97	4P
53	3360	27.91	26000	1.30	B-KA 97	4P
59	2980	24.75	26000	1.45	B-KAF 97	4P
65	2700	22.37	25900	1.60		
77	2290	18.96	25700	1.90	B-K 97	4P
88	2000	16.56	25300	2.2	B-KF 97	4P
106	1670	13.85	24800	2.6	B-KA 97	4P
122	1450	11.99	24300	2.7	B-KAF 97	4P
59	3000	24.92	15600	0.85		
65	2700	22.41	15900	0.85		
75	2340	19.45	16200	1.00		
84	2100	17.42	16400	1.05	B-K 87	4P
101	1740	14.45	16500	1.20	B-KF 87	4P
117	1510	12.56	16400	1.30	B-KA 87	4P
131	1350	11.17	15400	1.10	B-KAF 87	4P
147	1210	10.00	15300	1.25		
177	1000	8.29	15100	1.40		
203	870	7.21	14900	1.50		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
22kW						
3.2	60000	454	172300	0.85		
4.1	47000	355	190000	1.05		
5.6	34500	261	190000	1.45	B-K 187 R107	4P
6.6	29300	221	190000	1.70		
7.6	25600	193	190000	1.95		
8.9	21600	163	190000	2.3		
5.3	36700	278	150000	0.85		
6.0	32200	244	150000	1.00		
6.9	28200	213	150000	1.15		
7.1	27200	206	150000	1.20	B-K 167 R107	4P
8.1	23800	180	150000	1.35		
9.2	21100	160	150000	1.50		
11	17900	135	150000	1.80		
12	15600	118	150000	2.0		
9.3	20800	157	109800	0.85	B-K 157 R107	4P
12	16200	122	108600	1.10	B-KF 157 R107	4P
14	14100	107	107300	1.25	B-KA 157 R107	4P
					B-KAF 157 R107	4P
5.4	39000	179.86	190000	1.30		
5.9	35800	165.21	190000	1.40		
6.7	31300	144.59	190000	1.60	B-K 187	6P
7.5	28100	129.69	190000	1.80		
8.6	24400	112.60	190000	2.0		
8.1	25800	179.86	190000	1.95		
8.9	23700	165.21	190000	2.1	B-K 187	4P
10	20700	144.59	190000	2.4		
11	18600	129.69	190000	2.7		
11	19400	134.99	150000	1.65		
13	15700	109.83	150000	2.0	B-K 167	4P
17	12600	87.86	150000	2.5		
19	11200	78.14	150000	2.9		
9.7	21700	100.22	105900	0.85		
11	19900	91.65	105900	0.90	B-K 157	6P
12	17300	79.75	105500	1.05	B-KF 157	6P
14	15200	70.38	104600	1.20	B-KA 157	6P
16	13200	61.02	103300	1.35	B-KAF 157	6P
12	17600	122.39	105500	1.05		
15	14400	100.22	104100	1.25		
16	13100	91.65	103200	1.35	B-K 157	4P
18	11400	79.75	101600	1.55	B-KF 157	4P
21	10100	70.38	99800	1.80	B-KA 157	4P
24	8750	61.02	97700	2.1	B-KAF 157	4P
27	7790	54.29	95800	2.3		
31	6710	46.79	93200.	2.7		
39	5450	38.02	89400	3.3		
16	12900	89.89	73900	1.00	B-K 127	4P
18	11800	81.98	73800	1.10	B-KF 127	4P
21	10200	70.95	73400	1.30	B-KA 127	4P
23	8980	62.60	72800	1.45	B-KAF 127	4P
27	7750	54.07	71700	1.70		
31	6860	47.82	70700	1.90		
36	5760	40.19	69000	2.3	B-K 127	4P
40	5200	36.25	67800	2.5	B-KF 127	4P
47	4500	31.37	66200	2.9	B-KA 127	4P
53	3970	27.68	64600	3.3	B-KAF 127	4P
61	3430	23.91	62800	3.8		
69	3030	21.15	61200	4.3		
26	8200	57.17	43000	1.00	B-K 107	4P
29	7160	49.90	43300	1.10	B-KF 107	4P
35	6070	42.33	43400	1.20	B-KA 107	4P
					B-KAF 107	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
22kW						
40	5310	37.00	43200	1.35		
45	4690	32.69	42900	1.55		
47	4490	31.28	42800	1.50		
51	4160	29.00	42500	1.75		
56	3770	26.32	42000	1.90	B-K 107	4P
65	3240	22.62	41200	2.2	B-KF 107	4P
74	2830	19.74	40400	2.5	B-KA 107	4P
88	2400	16.75	39300	2.9	B-KAF 107	4P
100	2100	14.64	38400	3.3		
109	1930	13.43	36800	2.2		
125	1680	11.73	35800	2.6		
147	1430	9.94	34800	2.9		
48	4420	30.82	23500	0.95	B-K 97	4P
53	4000	27.91	23800	1.05	B-KF 97	4P
59	3550	24.75	24100	1.20	B-KA 97	4P
65	3210	22.37	24200	1.35	B-KAF 97	4P
77	2720	18.96	24100	1.60		
88	2370	16.56	24000	1.80	B-K 97	4P
106	1990	13.85	23700	2.2	B-KF 97	4P
122	1720	11.99	23300	2.3	B-KA 97	4P
141	1490	10.41	21800	1.90	B-KAF 97	4P
168	1250	8.71	21300	2.1		
75	2790	19.45	14400	0.80		
84	2500	17.42	14800	0.90		
101	2070	14.45	15100	1.00	B-K 87	4P
117	1800	12.56	15300	1.10	B-KF 87	4P
131	1600	11.17	14200	0.95	B-KA 87	4P
147	1430	10.00	14200	1.05	B-KAF 87	4P
177	1190	8.29	14300	1.20		
203	1030	7.21	14200	1.25		
30kW						
5.6	47000	261	190000	1.05		
6.6	39800	221	190000	1.25	B-K 187 R107	4P
7.6	34800	193	190000	1.45		
9.0	29400	163	190000	1.70		
6.9	38300	213	150000	0.85		
7.1	37000	206	150000	0.85		
8.1	32400	180	150000	1.00	B-K 167 R107	4P
9.2	28700	160	150000	1.10		
11	24400	135	150000	1.30		
12	21300	118	150000	1.50		
8.2	35100	179.86	190000	1.45		
8.9	32200	165.21	190000	1.55		
10	28200	144.59	190000	1.75		
11	25300	129.69	190000	2.0	B-K 187	4P
13	21900	112.60	190000	2.3		
14	19900	102.16	190000	2.5		
17	17200	88.00	190000	2.9		
13	21400	109.83	150000	1.50		
17	17100	87.86	150000	1.85		
19	15200	78.14	150000	2.1	B-K 167	4P
22	13300	68.07	150000	2.4		
24	11800	60.74	150000	2.7		
15	19500	100.22	92700	0.90		
16	17900	91.65	92800	1.00		
18	15500	79.75	92400	1.15		
21	13700	70.38	91800	1.30	B-K 157	4P
24	11900	61.02	90700	1.50	B-KF 157	4P
27	10600	54.29	89500	1.70	B-KA 157	4P
31	9120	46.79	87800	1.95	B-KAF 157	4P
39	7410	38.02	85100	2.4		
47	6100	31.30	82200	3.0		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
30kW						
21	13800	70.95	64200	0.95		
23	12200	62.60	64600	1.05		
27	10500	54.07	64700	1.25	B-K 127	4P
31	9320	47.82	64400	1.40	B-KF 127	4P
37	7830	40.19	63700	1.65	B-KA 127	4P
41	7060	36.25	63100	1.65	B-KAF 127	4P
47	6110	31.37	62000	2.1		
53	5390	27.68	61000	2.4		
62	4660	23.91	59600	2.8		
35	8250	42.33	36100	0.90	B-K 107	4P
40	7210	37.00	37600	1.00	B-KF 107	4P
47	6100	31.28	38000	1.10	B-KA 107	4P
					B-KAF 107	4P
51	5650	29.00	38000	1.25		
56	5130	26.32	38000	1.40		
65	4410	22.62	37700	1.65		
74	3050	19.74	37400	1.85	B-K 107	4P
88	3260	16.75	36700	2.2	B-KF 107	4P
100	2850	14.64	36100	2.4	B-KA 107	4P
109	2620	13.43	34400	1.65	B-KAF 107	4P
125	2280	11.73	33800	1.90		
148	1940	9.94	33000	2.2		
169	1690	8.69	32200	2.4		
59	4820	24.75	19600	0.90		
66	4360	22.37	20100	1.00		
78	3690	18.96	20700	1.15	B-K 97	4P
89	3230	16.56	21000	1.35	B-KF 97	4P
106	2700	13.85	21200	1.60	B-KA 97	4P
123	2340	11.99	21100	1.65	B-KAF 97	4P
141	2030	10.41	19500	1.40		
169	1700	8.71	19400	1.55		
37kW						
5.6	58000	261	176000	0.85		
6.6	49200	221	190000	1.00	B-K 187 R107	4P
7.6	43000	193	190000	1.15		
9.0	36300	163	190000	1.40		
8.1	40000	180	150000	0.80		
9.2	35500	160	150000	0.90	B-K 167 R107	4P
11	30100	135	150000	1.05		
12	26300	118	150000	1.20		
8.2	43200	179.86	190000	1.15		
8.9	39700	165.21	190000	1.25		
10	34800	144.59	190000	1.45		
11	31200	129.69	190000	1.60	B-K 187	4P
13	27100	112.60	190000	1.85		
14	24600	102.16	190000	2.0		
17	21200	88.00	190000	2.4		
13	26400	109.83	150000	1.20		
17	21100	87.86	150000	1.50		
19	10800	78.14	150000	1.70	B-K 167	4P
22	16400	68.07	150000	1.85		
24	14600	60.74	150000	2.2		
28	12400	51.77	150000	2.6		
16	22000	91.65	83600	0.80	B-K 157	4P
18	19200	79.75	84500	0.95	B-KF 157	4P
					B-KA 157	4P
					B-KAF 157	4P
21	16900	70.38	84800	1.05		
24	14700	61.02	84600	1.25	B-K 157	4P
27	13000	54.29	84100	1.40	B-KF 157	4P
31	11200	46.79	83200	1.80	B-KA 157	4P
39	9140	38.02	81300	1.95	B-KAF 157	4P
47	7520	31.30	79100	2.4		
23	15000	62.60	57500	0.85	B-K 127	4P
27	13000	54.07	58500	1.00	B-KF 127	4P
31	11500	47.82	59000	1.15	B-KA 127	4P
37	9660	40.19	59100	1.35	B-KAF 127	4P

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
37kW						
41	8710	36.25	59000	1.50		
47	7540	31.37	58500	1.70		
53	6650	27.68	57800	1.95		
62	5740	23.91	56900	2.3	B-K 127	4P
70	5080	21.15	56000	2.6	B-KF 127	4P
83	4270	17.77	54500	3.0	B-KA 127	4P
102	3450	14.35	52500	3.5	B-KAF 127	4P
115	3070	12.79	50200	2.8		
137	2580	10.74	48600	3.1		
169	2090	8.68	46600	3.5		
40	8890	37.00	29000	0.80		
47	7520	31.28	33000	0.90		
51	6970	29.00	34200	1.05		
56	6320	26.32	34500	1.15		
65	5440	22.62	34700	1.30	B-K 107	4P
74	4740	19.74	34700	1.50	B-KF 107	4P
88	4020	16.75	34500	1.75	B-KA 107	4P
100	3520	14.64	34200	1.95	B-KAF 107	4P
109	3230	13.43	32300	1.35		
125	2820	11.73	32000	1.55		
148	2390	9.94	31400	1.75		
169	2090	8.69	30900	1.95		
45kW						
6.6	59800	221	172600	0.85		
7.6	52300	193	186100	1.95	B-K 187 R107	4P
9.0	44200	163	190000	1.15		
11	36600	135	150000	0.85	B-K 167 R107	4P
12	32000	118	150000	1.00		
8.2	52600	179.86	185500	0.95		
8.9	48300	165.21	190000	1.05		
10	42300	144.59	190000	1.20		
11	37900	129.69	190000	1.30	B-K 187	4P
13	32900	112.60	190000	1.50		
14	29900	102.16	190000	1.65		
17	25700	88.00	190000	1.95		
20	21600	73.96	187700	2.3		
13	32100	109.83	150000	1.00		
17	25700	87.86	150000	1.25		
19	22800	78.14	150000	1.40		
22	19900	68.07	150000	1.60	B-K 167	4P
24	17800	60.74	149000	1.80		
28	15100	51.77	145600	2.1		
34	12500	42.89	140600	2.5		
21	20600	70.38	76800	0.85		
24	17800	61.02	77700	1.00		
27	15900	54.29	77900	1.15		
31	13700	46.79	77000	1.30	B-K 157	4P
39	11100	38.02	76900	1.60	B-KF 157	4P
47	9150	31.30	75500	1.95	B-KA 157	4P
53	8080	27.62	74300	2.2	B-KAF 157	4P
61	7000	23.95	72800	2.6		
69	6230	21.31	71500	2.9		
80	5370	18.37	69700	3.3		
31	14000	47.82	52800	0.95	B-K 127	4P
37	11700	40.19	53900	1.10	B-KF 127	4P
41	10600	36.25	54200	1.25	B-KA 127	4P
					B-KAF 127	4P
47	9170	31.37	54400	1.40		
53	8090	27.68	54200	1.60		
62	6990	23.91	53000	1.85		
70	6180	21.15	53200	2.1	B-K 127	4P
83	5190	17.77	52200	2.5	B-KF 127	4P
102	4190	14.35	50700	2.9	B-KA 127	4P
115	3740	12.79	48300	2.3	B-KAF 127	4P
137	3140	10.74	47000	2.5		
169	2540	8.68	45300	2.8		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
45kW						
51	8400	29.00	25600	0.85	B-K 107	4P
56	7690	26.32	28300	0.95	B-KF 107	4P
65	6610	22.62	31000	1.10	B-KA 107	4P
74	5770	19.74	31700	1.25	B-KAF 107	4P
88	4890	16.75	31900	1.45		
100	4200	14.64	31900	1.60	B-K 107	4P
109	3930	13.43	29900	1.10	B-KF 107	4P
125	3430	11.73	29900	1.25	B-KA 107	4P
148	2910	9.94	29600	1.45	B-KAF 107	4P
169	2540	8.69	29300	1.60		
55kW						
10	51500	144.59	187400	0.95		
11	46200	129.69	180000	1.10		
13	40100	112.60	188500	1.25		
14	36400	102.16	187100	1.35	B-K 187	4P
17	31300	88.00	184200	1.60		
20	26300	73.96	180200	1.90		
23	22800	64.04	176300	2.2		
17	31300	87.86	145300	1.00		
19	27800	78.14	144600	1.15		
22	24200	68.07	143300	1.30		
24	21600	60.74	141700	1.50	B-K 167	4P
28	18400	51.77	139100	1.75		
34	15300	42.89	135400	2.1		
40	13000	36.61	131900	2.5		
24	21700	61.02	69000	0.85		
27	19300	54.29	70200	0.95		
32	16700	46.79	71200	1.10		
39	13500	38.02	71500	1.35	B-K 157	4P
47	11100	31.30	71000	1.60	B-KF 157	4P
53	9840	27.62	70400	1.85	B-KA 157	4P
62	8530	23.95	69400	2.1	B-KAF 157	4P
69	7590	21.31	68400	2.4		
80	6540	18.37	67000	2.8		
99	5310	14.92	64800	3.4		
117	4510	12.65	62900	3.8		
37	14300	40.19	47400	0.90	B-K 127	4P
47	11200	31.37	49300	1.15	B-KF 127	4P
53	8850	27.68	49700	1.30	B-KA 127	4P
					B-KAF 127	4P
62	8510	23.91	49900	1.55		
70	7530	21.15	49600	1.75	B-K 127	4P
83	6330	17.77	49300	2.0	B-KF 127	4P
103	5110	14.35	48300	2.4	B-KA 127	4P
115	4550	12.79	45900	1.85	B-KAF 127	4P
137	3830	10.74	45000	2.1		
170	3090	8.68	43600	2.3		
75kW						
11	62800	129.69	164100	0.80		
13	45400	112.60	166100	0.90		
14	49400	102.16	166600	1.00		
17	42600	88.00	166600	1.15	B-K 187	4P
20	35800	73.96	165300	1.40		
23	31000	64.04	163400	1.60		
28	25800	53.36	160100	1.95		
33	22000	45.50	156700	2.3		
19	37800	78.14	128100	0.85		
22	32900	68.07	127100	0.95		
24	29400	60.74	127300	1.10		
29	25100	51.77	126800	1.30		
35	20800	42.89	125200	1.55	B-K 167	4P
40	17700	36.61	123200	1.80		
46	15600	32.25	121300	2.0		
51	13900	28.77	119300	2.3		
60	11900	24.52	116300	2.7		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
75kW						
39	18400	38.02	60800	1.00		
47	15100	31.30	62200	1.20		
54	13400	27.62	62600	1.35	B-K 157	4P
62	11600	23.95	62600	1.55	B-KF 157	4P
69	10300	21.31	62400	1.75	B-KA 157	4P
81	8890	18.37	61800	2.0	B-KAF 157	4P
99	7220	14.92	60500	2.5		
117	6120	12.65	59300	2.8		
47	15200	31.37	39200	0.85		
53	13400	27.68	40800	0.95		
62	11600	23.91	42200	1.10	B-K 127	4P
70	10200	21.15	42900	1.25	B-KF 127	4P
83	8600	17.77	43500	1.50	B-KA 127	4P
103	6940	14.35	43700	1.75	B-KAF 127	4P
116	6190	12.79	41100	1.40		
138	5200	10.74	41000	1.55		
171	4200	8.68	40400	1.70		
90kW						
14	59300	102.16	151300	0.85		
17	51100	88.00	153400	1.00		
20	42900	73.96	154200	1.15		
23	37200	64.04	153800	1.35	B-K 187	4P
28	31000	53.36	152200	1.60		
33	28400	45.50	149900	1.90		
35	24700	42.51	148700	2.0		
38	22400	38.57	146900	2.2		
22	39500	68.07	115100	0.80		
24	35300	60.74	116600	0.90		
29	30100	51.77	117600	1.05		
35	24900	42.89	117600	1.30		
40	21300	36.61	116700	1.50	B-K 167	4P
46	18700	32.25	115500	1.70		
51	16700	28.77	114200	1.90		
60	14200	24.52	111900	2.2		
73	11800	20.32	108800	2.7		
85	10100	17.34	106000	3.2		
39	22100	38.02	52700	0.80		
47	18200	31.30	55500	1.00		
54	18000	27.62	56700	1.10	B-K 157	4P
62	13900	23.95	57500	1.30	B-KF 157	4P
69	12400	21.31	57900	1.45	B-KA 157	4P
81	10700	18.37	57900	1.70	B-KAF 157	4P
99	8670	14.92	57400	2.1		
117	7350	12.65	56600	2.3		
62	13900	23.91	36400	0.95		
70	12300	21.15	37800	1.05	B-K 127	4P
83	10300	17.77	39200	1.25	B-KF 127	4P
103	8330	14.35	40200	1.45	B-KA 127	4P
116	7420	12.79	37600	1.15	B-KAF 127	4P
138	6240	10.74	38000	1.30		
171	5040	8.68	38000	1.45		
110kW						
17	62300	88.00	136000	0.80		
20	52300	73.96	139500	0.95		
23	45300	64.04	141000	1.10		
28	37700	53.36	141500	1.30		
33	32200	45.50	140800	1.55	B-K 187	4P
35	30100	42.51	140200	1.65		
39	27300	38.57	139100	1.85		
45	23500	33.23	137000	2.1		
53	19800	27.92	134000	2.5		
29	36600	51.77	105500	0.85		
35	30300	42.89	107500	1.05		
41	25900	36.61	108100	1.25		
46	22800	32.25	107900	1.40	B-K 167	4P
52	20400	28.77	107400	1.55		
61	17300	24.52	106100	1.85		
73	14400	20.32	104000	2.2		
86	12300	17.34	101800	2.6		

Output speed n_a [rpm]	Output torque Ta [Nm]	Ratio i	Permitted overhung load F_{Ra} [N]	Safety factor fB	Model	Pole
110kW						
62	16900	23.95	50800	1.05	B-K 157	4P
70	15100	21.31	51900	1.20	B-KF 157	4P
81	13000	18.37	52700	1.40	B-KA 157	4P
100	10600	14.92	53100	1.70	B-KAF 157	4P
117	8950	12.65	53000	1.90		
132kW						
20	62800	73.96	123300	0.80		
23	54400	64.04	127000	0.90		
28	45300	53.36	129800	1.10		
33	38600	45.50	130800	1.30		
35	36100	42.51	130900	1.40		
39	32700	38.57	130700	1.55	B-K 187	4P
45	28200	33.23	129800	1.75		
53	23700	27.92	127900	2.1		
61	20500	24.18	125900	2.3		
74	17100	20.15	122800	2.6		
86	14600	17.18	119700	2.8		
35	36400	42.89	96400	0.90		
41	31100	36.61	98600	1.05		
46	27400	32.25	99600	1.15		
52	24400	28.77	99900	1.30	B-K 167	4P
61	20800	24.52	99800	1.55		
73	17200	20.32	98700	1.85		
86	14700	17.34	97300	2.2		
62	20300	23.95	43400	0.90	B-K 157	4P
70	18100	21.31	45300	1.00	B-KF 157	4P
81	15600	18.37	47000	1.15	B-KA 157	4P
100	12700	14.92	48500	1.40	B-KAF 157	4P
117	10700	12.65	49100	1.60		
160kW						
28	54900	53.36	114900	0.90		
33	46800	45.50	118100	1.05		
45	34200	33.23	120500	1.45		
53	28700	27.92	120100	1.75	B-K 187	4P
61	24900	24.18	119100	1.90		
74	20700	20.15	117200	2.1		
86	17700	17.18	114900	2.3		
41	37700	36.61	86500	0.85		
61	25200	24.52	91700	1.25	B-K 167	4P
73	20900	20.32	82000	1.55		
86	17800	17.34	91600	1.80		
81	18900	18.37	39800	0.95	B-K 157	4P
100	15400	14.92	42600	1.15	B-KF 157	4P
117	13000	12.65	44100	1.30	B-KA 157	4P
					B-KAF 157	4P
200kW						
33	58500	45.50	100000	0.85		
45	42700	33.23	107300	1.15		
53	35900	27.92	109000	1.40	B-K 187	4P
61	31100	24.18	109500	1.55		
74	25900	20.15	109100	1.70		
86	22100	17.18	108100	1.85		
61	31500	24.52	80100	1.00		
73	26100	20.32	82400	1.20	B-K 167	4P
86	22300	17.34	83400	1.45		
					B-K 157	4P
100	19200	14.92	34200	0.95	B-KF 157	4P
117	16300	12.65	36900	1.05	B-KA 157	4P
					B-KAF 157	4P