

ELMOTORER

ELECTRICAL MOTORS

Utförande

B3	Fotutförande
B5, B14	Flänsutförande
B3/ B14	Fläns- och fotutförande
B3/ B5	Fläns- och fotutförande

Version

B3	With feet
B5, B14	With flange
B3/ B14	With feet and flange
B3/ B5	With feet and flange

2 poler 3000 r/m IP54 380-420 V 50 Hz/ 2 poles 3000 RPM IP54 380-420 V 50Hz

Typ	Effekt	Varvtal	Ström	cos	η	M	$\frac{I_{st}}{I}$	$\frac{M_{st}}{M}$	J	Vikt
Type	Output	Speed	Current	φ	%	Nm	I	M	kgm ²	B3
	kW	rpm	400 V A							kg
56A-2*	0.09	2820	0.29	0.73	65.0	0.31	4.5	2.1	0.00008	3.0
56B-2*	0.12	2820	0.33	0.78	70.0	0.41	4.8	2.1	0.00010	3.4
63A-2	0.18	2760	0.55	0.80	65.0	0.61	3.8	1.9	0.00018	3.6
63B-2	0.25	2780	0.65	0.83	70.0	0.85	4.4	2.4	0.00024	4.2
71A-2**	0.37	2780	1.05	0.81	68.0	1.25	4.2	1.9	0.00039	5.3
71B-2**	0.55	2790	1.35	0.85	73.0	1.86	4.7	2.0	0.00048	6.2
80A-2	0.75	2760	1.90	0.86	70.0	2.58	4.5	2.0	0.00083	7.9
80B-2	1.10	2760	2.50	0.87	77.0	3.74	5.0	2.1	0.00101	9.4
90S-2	1.50	2840	3.30	0.84	78.0	5.04	5.6	2.5	0.00190	13.0
90L-2	2.20	2845	4.60	0.85	82.0	7.38	6.3	2.9	0.00210	15.0
100L-2	3.00	2895	6.00	0.87	83.0	9.90	7.0	2.5	0.00500	22.0
112M-2	4.00	2915	7.80	0.87	85.0	13.10	7.4	2.2	0.00880	31.0
132SA-2	5.50	2925	10.50	0.89	85.0	18.00	7.5	2.4	0.01700	53.0
132SB-2	7.50	2925	13.80	0.90	87.0	24.50	7.7	2.5	0.02000	61.0
160MA-2	11.00	2930	19.80	0.89	89.5	35.80	6.1	2.4	0.04200	105.0
160MB-2	15.00	2920	26.20	0.91	90.5	49.10	6.2	2.4	0.04800	120.0
160L-2	18.50	2930	32.00	0.91	91.0	60.00	6.5	2.8	0.05900	135.0
180M-2	22.00	2920	40.00	0.88	89.4	72.00	6.0	2.5	0.07600	165.0
200LA-2	30.00	2960	53.00	0.88	93.0	97.00	6.0	1.9	0.15000	245.0

4 poler 1500 r/m IP54 380-420 V 50 Hz/ 4 poles 1500 RPM IP54 380-420 V 50Hz

Typ	Effekt	Varvtal	Ström	cos	η	M	$\frac{I_{st}}{I}$	$\frac{M_{st}}{M}$	J	Vikt
Type	Output	Speed	Current	φ	%	Nm	I	M	kgm ²	B3
	kW	rpm	400 V A							kg
56A-4*	0.06	1400	0.25	0.66	55.0	0.41	3.3	2.0	0.000145	2.7
56B-4*	0.09	1400	0.34	0.65	61.0	0.61	3.2	2.1	0.000186	3.2
63A-4	0.12	1380	0.40	0.72	64.0	0.82	3.2	2.0	0.000240	3.6
63B-4	0.18	1380	0.60	0.70	67.0	1.23	3.2	2.0	0.000307	4.2
71A-4**	0.25	1380	0.80	0.72	66.0	1.71	3.8	1.9	0.000610	5.1
71B-4**	0.37	1370	1.25	0.68	68.0	2.56	3.7	2.0	0.000770	6.0
80A-4	0.55	1380	1.50	0.78	71.0	3.75	4.2	1.6	0.001580	7.7
80B-4	0.75	1400	1.90	0.80	75.0	5.12	4.5	2.0	0.001870	9.0
90S-4	1.10	1415	2.70	0.80	74.0	7.42	4.7	2.1	0.003200	12.0
90L-4	1.50	1420	3.50	0.80	77.0	10.10	5.3	2.4	0.003800	15.0
100LA-4	2.20	1420	4.90	0.82	79.0	14.80	5.5	2.2	0.006700	21.0
100LB-4	3.00	1415	6.60	0.81	81.0	20.20	6.0	2.6	0.007900	25.0
112M-4	4.00	1445	8.30	0.84	83.0	26.40	7.2	2.3	0.020000	32.0
132S-4	5.50	1450	11.00	0.85	85.0	36.20	7.0	2.3	0.026000	54.0
132M-4	7.50	1455	14.60	0.86	86.5	49.20	7.5	2.4	0.035000	66.0
160M-4	11.00	1460	20.90	0.85	89.0	72.00	7.0	2.3	0.061000	110.0
160L-4	15.00	1460	28.00	0.87	89.5	98.00	7.3	2.4	0.075000	130.0
180M-4	18.50	1470	33.00	0.90	90.5	120.00	6.8	2.4	0.135000	165.0
180L-4	22.00	1460	39.00	0.90	91.0	144.00	7.3	2.7	0.155000	175.0
200L-4	30.00	1475	53.00	0.88	92.5	195.00	7.1	2.9	0.310000	265.0