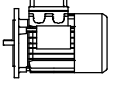
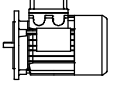
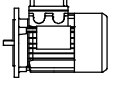
**Prestazioni / Performance / Leistungen / Performances / Prestaciones****S - SB****2 Poli / Poles / Pole / Pôles / Polos (3000min⁻¹)****230V/50Hz**

P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cosφ _n	C _r μF	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T		m _T		M _B [Nm]
											1)	2)	1)	2)	
											[10 ⁻⁴ Kg m ²]		[Kg]		
0.18	63A2	2860	1.4	0.60	61	0.97	08	0.75	3.7	2.5	2.3	2.9	4.4	5.9	1.8
0.25	63B2	2880	1.8	0.83	62	0.97	10	0.75	4.2	2.5	2.8	3.4	5.1	6.6	1.8
0.37	71A2	2790	2.8	1.3	62	0.95	12.5	0.60	3.1	1.8	4.3	5.4	6.2	8.4	3.5
0.55	71B2	2750	3.8	1.9	67	0.93	16	0.60	3.2	1.9	5.3	6.5	7	9.2	5
0.75	80A2	2840	5.2	2.5	69	0.92	25	0.63	3.9	2.2	11	12.6	10.5	14	10
1.1	80B2	2820	7.4	3.7	71	0.90	30	0.60	3.4	1.8	13.8	15.4	12.1	15.6	15
1.5	90S2	2790	10	5.1	72	0.95	40	0.55	3.4	1.5	16.8	20.3	14.8	20.4	13
2.2	90L2	2840	14	7.4	74	0.98	50	0.50	4.1	1.5	22.8	26.3	17.8	23.4	26
3	100LB2	2800	18	10.2	77	0.98	60	0.40	3.9	1.5	43	46.5	23.5	29.1	40

S - SB**4 Poli / Poles / Pole / Pôles / Polos (1500min⁻¹)****230V/50Hz**

P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cosφ _n	C _r μF	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T		m _T		M _B [Nm]
											1)	2)	1)	2)	
											[10 ⁻⁴ Kg m ²]		[Kg]		
0.12	63A4	1420	1.3	0.81	48	0.88	6,3	0.85	2.7	2.4	2.8	3.4	4.2	5.7	1.8
0.18	63B4	1400	1.6	1.23	57	0.90	08	0.75	2.8	1.9	3.5	4.1	4.8	6.3	3.5
0.25	71A4	1340	2.1	1.78	59	0.94	10	0.70	2.7	1.7	8.6	9.7	5.9	8.1	5
0.37	71B4	1360	2.8	2.6	61	0.95	14	0.70	2.9	1.6	10.8	11.9	6.7	8.9	7.5
0.55	80A4	1400	3.8	3.8	64	0.98	20	0.65	3.7	1.9	25	26.6	10.1	13.6	10
0.75	80B4	1400	5.1	5.1	65	0.98	25	0.60	3.6	1.9	31	32.6	11.5	15	15
1.1	90S4	1370	7.7	7.7	69	0.91	30	0.50	3.2	1.7	30	33.5	13.5	17	13
1.5	90L4	1350	9.3	10.6	72	0.96	40	0.50	3.0	1.6	38	41.5	16.5	22.1	26
2.2	100LB4	1400	13.2	15.0	72	0.95	50	0.50	3.0	1.5	72	75.5	22.8	28.4	40

S - SB**6 Poli / Poles / Pole / Pôles / Polos (1000min⁻¹)****230V/50Hz**

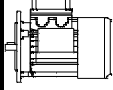
P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cosφ _n	C _r μF	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T		m _T		M _B [Nm]
											1)	2)	1)	2)	
											[10 ⁻⁴ Kg m ²]		[Kg]		
0.09	63A6	920	1.1	0.93	40	0.91	14	0.77	1.7	1.6	3.8	4.4	4.6	6.1	3.5
0.12	63B6	890	1.3	1.29	47	0.9	16	0.6	1.7	1.6	4.3	4.9	5.0	6.5	3.5
0.18	71A6	930	1.5	1.85	56	0.96	8	0.67	2.7	1.9	9.2	10.3	5.2	7.4	5
0.25	71B6	930	2.2	2.57	58	0.89	10	0.6	2.4	1.9	12	13.1	6	8.2	7.5
0.37	80A6	930	2.8	3.8	59	0.98	16	0.6	2.9	2	22	23.6	9.3	12.7	10
0.55	80B6	890	4.2	5.9	64	0.9	20	0.65	2.8	2.3	28	29.6	10.9	14.4	15
0.75	90S6	890	5.8	8.0	68	0.92	25	0.65	2.3	2.1	40	43.5	12.1	17.7	13
1.1	90L6	910	8.5	11.5	70	0.88	30	0.6	2.6	2.4	55	58.5	15	20.6	26
1.5	100LB6	880	12	16.3	72	0.9	40	0.55	2.8	2	88	91.5	24	29.6	40

Prestazioni / Performance / Leistungen / Performances / Prestaciones

HSE

2 Poli / Poles / Pole / Pôles / Polos (3000min⁻¹)

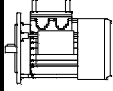
230V/50Hz

P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cos φ _n	C _r / C _a [μF]	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) [10 ⁻⁴ ×Kg·m ²]	W _T 1) 2) [Kg]	M _B [Nm]
0.18	63A2	2860	1.4	0.60	61	0.97	08/16	2.5	4.2	2.5	2.3 2.9	4.4 5.9	1.8
0.25	63B2	2880	1.8	0.83	62	0.97	10/20	2.4	4.9	2.5	2.8 3.4	5.1 6.6	1.8
0.37	71A2	2790	2.8	1.3	62	0.95	12,5/25	2.2	4.5	1.8	4.3 5.4	6.2 8.4	3.5
0.55	71B2	2750	3.8	1.9	67	0.93	16/30	2.3	4.4	1.9	5.3 6.5	7 9.2	5
0.75	80A2	2840	5.2	2.5	69	0.92	25/50	2.3	4.3	2.2	11 12.6	10.5 14	10
1.1	80B2	2820	7.4	3.7	71	0.90	30/60	1.8	3.4	1.8	13.8 15.4	12.1 15.6	15
1.5	90S2	2790	10	5.1	72	0.95	40/80	1.9	4.0	1.5	16.8 20.3	14.8 20.4	13
2.2	90L2	2840	14	7.4	74	0.98	50/125	1.8	4.1	1.5	22.8 26.3	17.8 23.4	26
3	100LB2	2800	18	10.2	77	0.98	60/150	1.8	3.9	1.5	43 46.5	23.5 29.1	40

HSE

4 Poli / Poles / Pole / Pôles / Polos (1500min⁻¹)

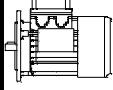
230V/50Hz

P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cos φ _n	C _r / C _a [μF]	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) [10 ⁻⁴ ×Kg·m ²]	W _T 1) 2) [Kg]	M _B [Nm]
0.12	63A4	1420	1.3	0.81	48	0.88	6,3/12,5	2,4	3,3	2,4	2,8 3,4	4,2 5,7	1,8
0.18	63B4	1400	1.6	1.23	57	0.90	08/16	2,3	3,2	1,9	3,5 4,1	4,8 6,3	3,5
0.25	71A4	1340	2.1	1.78	59	0.94	10/20	2,5	3,0	1,7	8,6 9,7	5,9 8,1	5
0.37	71B4	1360	2.8	2.6	61	0.95	14/25	2,3	3,2	1,6	10,8 11,9	6,7 8,9	7,5
0.55	80A4	1400	3.8	3.8	64	0.98	20/40	2,4	4,2	1,9	25 26,6	10,1 13,6	10
0.75	80B4	1400	5.1	5.1	65	0.98	25/50	2,3	4,0	1,9	31 32,6	11,5 15	15
1.1	90S4(*)	1370	7.7	7.7	69	0.91	30/80	2,3	3,4	1,7	30 33,5	13,5 17	13
1.5	90L4(*)	1350	9.3	10.6	72	0.96	40/125	2,3	3,9	1,6	38 41,5	16,5 22,1	26
2.2	100LB4(*)	1400	13.2	15.0	72	0.95	50/150	2,4	4,0	1,5	72 75,5	22,8 28,4	40

HSE

6 Poli / Poles / Pole / Pôles / Polos (1000min⁻¹)

230V/50Hz

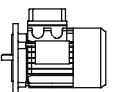
P _n [kW]		n _n [min ⁻¹]	I _n 230V [A]	M _n [Nm]	η _n %	cos φ _n	C _r / C _a [μF]	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) [10 ⁻⁴ ×Kg·m ²]	W _T 1) 2) [Kg]	M _B [Nm]
0.09	63A6	920	1.1	0.93	40	0.91	14/16	2.1	1.7	1.6	3.8 4.4	4.6 6.1	3.5
0.12	63B6	890	1.3	1.29	47	0.9	16/16	2.4	1.7	1.6	4.3 4.9	5.0 6.5	3.5
0.18	71A6	930	1.5	1.85	56	0.96	08/16	2.2	2.7	1.9	9.2 10.3	5.2 7.4	5
0.25	71B6	930	2.2	2.57	58	0.89	10/20	2.3	2.4	1.9	12 13.1	6 8.2	7.5
0.37	80A6	930	2.8	3.8	59	0.98	16/30	2.0	2.9	2	22 23.6	9.3 12.7	10
0.55	80B6	890	4.2	5.9	64	0.9	20/40	1.9	2.8	2.3	28 29.6	10.9 14.4	15
0.75	90S6	890	5.8	8.0	68	0.92	25/50	1.8	2.3	2.1	40 43.5	12.1 17.7	13
1.1	90L6	910	8.5	11.5	70	0.88	30/60	1.8	2.6	2.4	55 58.5	15 20.6	26
1.5	100LB6	880	12	16.3	72	0.9	40/80	1.6	2.8	2	88 91.5	24 29.6	40

Prestazioni / Performance / Leistungen / Performances / Prestaciones

T - TB

2 Poli / Poles / Pole / Pôles / Polos (3000min⁻¹)

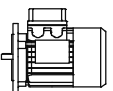
230/400V/50Hz

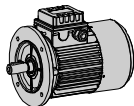
P _n [kW]		n _n [min ⁻¹]	I _n 400V [A]	M _n [Nm]	η _n %	cosφ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) 10 ⁻⁴ Kg·m ²	m _T 1) 2) [Kg]	Z ₀ [10 ³ 1/h]	M _B [Nm]
0.18	63A2	2760	0.63	0.62	53	0.77	2.7	3.7	2.8	1.7 2.3	3.7 5.2	4.7	1.8
0.25	63B2	2760	0.71	0.87	59	0.84	2.7	4.2	2.8	2.3 2.9	4.4 5.9	4.7	1.8
0.37	63C2	2730	1.08	1.29	63	0.79	2.8	4.3	2.9	2.3 2.9	4.4 5.9	4	3.5
0.37	71A2	2860	1.1	1.24	69	0.73	2.9	4.9	3.7	3.5 4.6	5.4 7.6	4	5
0.55	71B2	2840	1.5	1.85	71	0.79	3.1	4.9	3.7	4.3 5.4	6.2 8.4	4	5
0.75	71C2	2840	2.0	2.52	72	0.79	3.1	5.1	3.5	5.3 6.4	7 9.2	3	7.5
0.75	80A2	2810	1.9	2.55	70	0.85	3.3	5.7	3.8	8.2 9.8	9 12.5	3	10
1.1	80B2	2850	2.6	3.7	74	0.83	4.1	6.8	4.5	11 12.6	10.5 14	3	15
1.5	80C2	2820	3.5	5.1	75	0.86	3.8	6.7	3.7	13 14.6	11.3 14.8	2.5	15
1.5	90S2	2830	3.4	5.1	75	0.84	2.9	5.2	3.6	14 15.6	12.3 15.8	2.5	13
2.2	90L2	2840	5.0	7.4	79	0.84	3.2	6.3	3.4	19 22.5	14.8 20.4	2.5	26
3	100LA2	2860	6.7	10.0	77	0.84	3.4	7	3.7	32 35.5	19 24.6	1.8	40
4	100LB2	2860	8.5	13.4	79	0.84	3.7	7.2	4	43 46.5	23.5 29.1	1.5	40
4	112M2	2870	8.2	13.3	82	0.85	3.1	6.8	3.6	55 63.8	25 34.7	1.5	40
5.5	112MS2	2910	11.7	18.0	83	0.81	3.6	6.3	3.9	70 78.8	30 39.7	1.4	60
5.5	132SA2	2900	12	18.1	79	0.83	2.8	5	3.1	106 116	36 46.3	1.2	75
7.5	132SB2	2900	15.7	24.7	81	0.84	3.1	5.4	3.4	142 152	42 52.3	1.1	75
9.2	132L2	2940	20	29.9	84	0.80	3.9	3.9	4.2	180 203	49.3 64	1	100
11	132M2	2930	23.6	35.9	84	0.81	4.1	4	4.3	213 236	55 69.7	0.85	150

T - TB

4 Poli / Poles / Pole / Pôles / Polos (1500min⁻¹)

230/400V/50Hz

P _n [kW]		n _n [min ⁻¹]	I _n 400V [A]	M _n [Nm]	η _n %	cosφ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) 10 ⁻⁴ Kg·m ²	m _T 1) 2) [Kg]	Z ₀ [10 ³ 1/h]	M _B [Nm]
0.12	63A4	1360	0.58	0.84	50	0.62	2.4	2.6	2.6	2.1 2.7	3.6 5.1	12.5	1.8
0.18	63B4	1360	0.7	1.26	55	0.64	2.4	2.7	2.6	2.8 3.4	4.2 5.7	12.5	3.5
0.22	63C4	1370	0.9	1.53	60	0.61	3.5	3.5	3.7	2.8 3.4	4.2 5.7	10	3.5
0.25	71A4	1400	0.8	1.71	64	0.73	2.7	4.3	3.1	7.2 8.3	5.3 7.5	10	5
0.37	71B4	1400	1.1	2.52	67	0.75	2.8	4.2	3.1	8.6 9.7	5.9 8.1	10	7.5
0.55	71C4	1390	1.5	3.8	69	0.77	2.7	4.7	2.9	10.8 11.9	6.7 8.9	8	7.5
0.55	80A4	1420	1.55	3.7	70	0.77	2.5	4.7	2.6	19 20.6	8.7 12.2	8	10
0.75	80B4	1420	2.1	5.0	71	0.77	2.6	4.6	2.8	25 26.6	10.1 13.6	7.1	15
0.92	80C4	1420	2.5	6.2	72	0.78	2.7	5.4	2.8	28 29.6	10.9 14.4	5	15
1.1	90S4	1380	2.6	7.6	74	0.83	2.6	4.5	2.8	25 26.6	12 15.5	5	13
1.5	90L4	1400	3.5	10.2	77	0.81	2.9	5.9	3.2	32 35.5	14.5 20.1	4	26
1.84	90LL4	1380	4.4	12.7	74	0.83	3.2	6.2	3.5	35 38.5	15.5 21.1	4	40
2.2	100LA4	1410	5.2	14.9	78	0.78	2.5	5.5	2.8	53 56.5	19.1 24.7	3.2	40
3	100LB4	1420	6.9	20.2	80	0.80	2.6	5.5	2.8	72 75.5	22.8 28.4	3.2	55
4	112M4	1430	9	26.7	82.5	0.78	2.7	5.7	2.8	110 119	29.4 39.1	2.5	60
4.8	112MS4	1420	10.5	32.3	81	0.81	2.6	5.5	2.8	120 129	30.5 40.2	1.8	60
5.5	132S4	1450	12.7	36.2	82.5	0.76	3	5.2	3.3	240 250	42.3 52.6	1.8	100
7.5	132L4	1450	16.7	49.4	84	0.76	3.2	5.5	3.5	330 353	52.5 67.2	1.2	150
9.2	132M4	1440	19.5	61.0	84	0.80	3	5.2	3.3	350 373	54.8 69.5	1.1	150

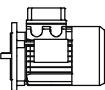


Prestazioni / Performance / Leistungen / Performances / Prestaciones

T - TB

6 Poli / Poles / Pole / Pôles / Polos (1000min⁻¹)

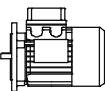
230/400V/50Hz

P _n [kW]		n _n [min ⁻¹]	I _n 400V [A]	M _n [Nm]	η _n %	cosφ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) 10 ⁻⁴ Kg·m ²	m _T 1) 2) [Kg]	Z ₀ [10 ³ 1/h]	M _B [Nm]
0.09	63A6	890	0.52	0.97	44	0.58	2.3	2.1	2.3	3.0 3.6	4.0 5.5	12.5	3.5
0.12	63B6	890	0.65	1.29	47	0.58	2.4	2.2	2.4	3.8 4.4	4.6 6.1	12.5	3.5
0.15	63C6	880	0.72	1.63	50	0.58	2.2	2.1	2.2	4.3 4.9	5.0 6.5	11.8	3.5
0.18	71A6	920	0.62	1.87	64	0.68	2.2	3.2	2.4	9.3 10.4	5.2 7.4	11.2	5
0.25	71B6	920	0.82	2.60	65	0.67	2.3	3.3	2.4	12 13.1	6 8.2	11.2	7.5
0.37	71C6	900	1.1	3.9	67	0.73	2.2	3.3	2.3	14.8 15.9	6.8 9	10	7.5
0.37	80A6	930	1.3	3.8	64	0.64	2.5	4.1	2.7	22 23.6	9.3 12.7	9.5	10
0.55	80B6	930	1.8	5.6	66	0.68	2.2	4.1	2.4	28 29.6	10.9 14.4	9	15
0.75	80C6	900	2.2	8.0	66	0.78	2.2	3.4	2.4	31 32.6	11.7 15.2	7.1	15
0.75	90S6	930	2.2	7.7	75	0.68	2.1	3.6	2.3	40 41.6	12.1 15.6	7.1	13
1.1	90L6	930	3.2	11.3	75	0.67	2.2	3.6	2.4	55 58.5	15 20.6	5.3	26
1.5	100LA6	940	4	15.2	80	0.7	2.6	4.4	2.8	72 75.5	20 25.6	3.6	40
1.85	100LB6	945	4.7	18.7	80	0.74	2.3	5.3	2.7	88 91.5	24 29.6	3.2	40
2.2	112M6	950	5.7	22.1	81	0.7	2.4	4.5	2.6	148 177	24 33.7	2.8	60
3	112MS6	950	6.9	30.2	82	0.77	2.1	5	2.7	188 217	30.5 40.2	2.5	60
3	132S6	970	7.2	29.5	78	0.77	2.3	5.6	2.4	320 330	40 50.3	2.3	75
4	132L6	970	9.7	39.4	80	0.74	2.2	5.6	2.3	380 403	46.4 61.1	1.5	100
5.5	132M6	970	11.5	54.1	83	0.83	2.2	4.6	2.3	460 483	52.5 67.2	1.3	150

T - TB

8 Poli / Poles / Pole / Pôles / Polos (750min⁻¹)

230/400V/50Hz

P _n [kW]		n _n [min ⁻¹]	I _n 400V [A]	M _n [Nm]	η _n %	cosφ _n	$\frac{M_s}{M_n}$	$\frac{I_s}{I_n}$	$\frac{M_{max}}{M_n}$	J _T 1) 2) 10 ⁻⁴ Kg·m ²	m _T 1) 2) [Kg]	Z ₀ [10 ³ 1/h]	M _B [Nm]
0.07	63C8	620	0.5	1.08	41	0.52	1.8	1.6	1.8	4.3 4.9	5.0 6.5	12.5	1.8
0.09	71A8	670	0.44	1.28	49	0.61	2.1	2.3	2.2	9.3 10.4	5.2 7.4	8.5	2.5
0.12	71B8	680	0.55	1.69	54	0.58	2.3	2.5	2.4	12 13.1	6 8.2	8.5	5
0.18	71C8	650	0.76	2.6	52	0.64	2.0	2.5	2.1	14.8 15.9	6.8 9.0	8	5
0.18	80A8	700	0.9	2.5	52	0.59	2.2	2.6	2.4	22 23.6	9.3 12.7	8	5
0.25	80B8	710	1.1	3.4	56	0.6	2.2	2.9	2.4	28 29.6	10.9 14.4	7.1	10
0.37	80C8	680	1.35	5.2	59	0.65	2.1	3.0	2.3	31 32.6	11.7 15.2	6.3	10
0.37	90S8	700	1.5	5.0	60	0.56	1.7	2.6	2.0	40 41.6	12.1 15.6	6.7	13
0.55	90L8	700	2.3	7.5	61	0.58	1.9	5.6	2.1	55 58.5	15 20.6	5.3	13
0.75	100LA8	700	2.6	10.2	67	0.62	2.5	4.7	2.7	72 75.5	20 25.6	3.7	26
1.1	100LB8	690	3.4	15.2	71	0.64	2.1	3.2	2.5	88 91.5	24 29.6	3.5	40
1.5	112M8	710	4.3	20.2	76	0.67	1.6	3.9	2.0	188 217	30.5 40.2	3.1	60
2.2	132S8	720	6	29.2	77	0.69	1.5	3.8	2.0	320 330	40 50.3	2.8	75
3	132L8	725	8.7	39.5	77	0.65	2.5	4.5	2.9	460 483	52.5 67.2	2	100