

TN

Motori trifase standard
Standard Threephase motors
Standard Drehstrommotoren
TF
TFP
TFS

Motori trifase autofrenanti
Threephase brake motors
Drehstrom- Bremsmotoren
6 poli /pole/polig 1000 rpm

Tipo Type Typ	P _N kW	P _N HP	n _n min ⁻¹	η %	cosφ	I _N (400V) A	$\frac{I_{sp}}{I_N}$	M _N Nm	$\frac{M_{sp}}{M_N}$	$\frac{M_{MAX}}{M_N}$	J Kgm ²	Kg (TN)	Kg (TF)
56 C	0.06	0.08	840	48	0.59	0.4	2.2	0.68	1.8	2	0.00018	3	4.1
63 A	0.09	0.12	850	52	0.60	0.5	2.2	1	1.8	2	0.00029	3.8	5.2
63 B	0.13	0.16	870	54	0.60	0.6	2.3	1.3	1.8	2	0.00034	4.6	6.0
71 A	0.18	0.25	880	56	0.62	0.8	2.5	1.95	1.8	2	0.00074	5.5	6.9
71 B	0.25	0.33	900	60	0.65	1	2.9	2.65	1.9	2.2	0.00096	6.5	7.9
80 A	0.37	0.50	910	62	0.66	1.27	3.2	3.88	1.9	2.2	0.00191	8.5	10.4
80 B	0.55	0.75	910	66	0.70	1.8	3.5	5.77	2	2.3	0.00254	10.5	12.4
90 S	0.75	1	920	68	0.70	2.4	3.5	7.79	1.8	2	0.00242	12.5	15.6
90 L	1.1	1.5	920	70	0.70	3.4	3.5	11.4	1.8	2	0.00398	14	17.1
100 A	1.5	2	940	75	0.72	4.2	4	15.2	1.8	2	0.00519	24	29.6
112 A	2.2	3	940	80	0.77	5.7	5	22.4	1.9	2.4	0.00620	34	43.7
132 SA	3	4	940	82	0.78	7.6	5.4	30.5	2	2.5	0.01940	44	61
132 MB	4	5.5	940	82	0.80	9	5.3	40.5	2	2.5	0.02688	55	72
132 MC	5.5	7.5	940	82	0.80	12.7	5.3	57	2	2.5	0.03430	60	77
160 M	7.5	10	960	87	0.77	16.5	6.5	75	2.0	2.3	0.09300	110	—
160 L	11	15	960	88	0.79	23	6.5	110	2.0	2.3	0.12700	130	—
180 L	15	20	970	90	0.81	30	6.5	148	1.8	2.0	0.19200	1892	—
200 LA	18.5	25	970	90	0.83	36	6.5	182	1.8	2.0	0.28100	220	—
200 LB	22	30	970	90	0.83	43	6.5	217	1.8	2.0	0.32400	246	—
225 M	30	40	980	90	0.85	57	6.5	293	1.7	2.0	0.73600	294	—
250 M	37	50	980	91	0.86	69	6.5	361	1.8	2.0	1.01000	395	—
280 S	45	60	980	92	0.87	81	6.5	439	1.8	2.0	1.48000	505	—
280 M	55	75	980	92	0.87	99	6.5	536	1.8	2.0	1.78000	566	—
315 S	75	100	988	93	0.87	134	6.5	725	1.6	2.0	2.63000	850	—
315 MA	90	125	988	93	0.87	161	6.5	870	1.6	2.0	3.08000	1050	—
315 MB	110	150	988	94	0.87	195	6.5	1064	1.6	2.0	3.63000	1110	—
315 MC	132	180	989	96	0.87	234	6.7	1275	1.6	2.0	4.17000	1120	—
355 MA	160	220	990	94	0.86	285	6.7	1544	1.3	2.0	10.7000	1590	—
355 MB	185	250	990	95	0.86	234	6.7	1785	1.3	2.0	11.8000	1680	—
355 MC	200	270	990	95	0.86	355	6.7	1930	1.3	2.0	12.7000	1750	—

8 poli /pole/polig 750 rpm

Tipo Type Typ	P _N kW	P _N HP	n _n min ⁻¹	η %	cosφ	I _N (400V) A	$\frac{I_{sp}}{I_N}$	M _N Nm	$\frac{M_{sp}}{M_N}$	$\frac{M_{MAX}}{M_N}$	J Kgm ²	Kg (TN)	Kg (TF)
63 B	0.07	0.10	660	42	0.56	0.6	1.3	1	1.8	2	0.00029	4.5	5.9
71 B	0.12	0.16	670	46	0.60	0.8	2	1.72	1.8	2	0.00096	6.5	7.9
80 A	0.18	0.25	690	50	0.60	0.9	2.5	2.5	1.8	2	0.00191	8.4	10.3
80 B	0.25	0.33	700	50	0.60	1	2.5	3.4	1.8	2	0.00254	10.4	12.3
90 S	0.37	0.5	700	58	0.60	1.6	3	5	2	2.2	0.00242	12.3	15.4
90 L	0.55	0.75	700	62	0.62	2.2	3.2	7.5	2	2.2	0.00320	13.8	16.9
100 A	0.75	1	700	70	0.64	2.6	3.5	10.4	2	2.4	0.00519	23	28.6
100 B	1.1	1.5	700	72	0.64	3.6	3.5	15.2	2	2.4	0.00668	30	35.6
112 A	1.5	2	700	74	0.66	4.7	4	20.7	2.1	2.4	0.01220	33	42.7
132 SA	2.2	3	700	75	0.65	7	4.1	30	2.2	2.4	0.01940	44	61
132 MB	3	4	700	77	0.65	9	4.3	41	2.2	2.4	0.03430	55	72
160 MA	4	5.5	710	80	0.70	9.8	4.5	54	1.8	2	0.07900	110	130
160 MB	5.5	7.5	720	84	0.74	11.6	5	73	1.8	2	0.10500	122	149
160 L	7.5	10	720	85	0.75	16.8	5	100	1.8	2	0.14300	144	169