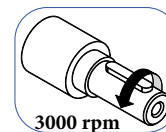


Motori standard
Standard motors
Standardmotoren

TN

 disponibile
available
verfügbar


2 poli

2 poles

2 polig

50 Hz



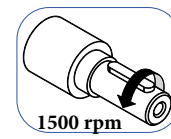
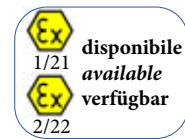
TN - MN - XN - DN

Dati tecnici / Technical Data / Technische Daten

Taglia Size Größe	P_n		n [rpm]	η [%]	$\cos \varphi$ -	I_n [A]	I_{sp}/I_n -	M_n [Nm]	M_{sp}/M_n -	M_{max}/M_n -	J [kgm ²]	
	[kW]	[HP]										
55A	0.05	0.07	2750	52	0.71	0.30	2.8	0.18	2	2.2	0.00010	2
56A	0.09	0.12	2700	52	0.76	0.45	3	0.32	2	2.2	0.00010	2.9
56B	0.13	0.18	2730	52	0.73	0.50	3.2	0.46	2	2.3	0.00010	2.9
56C	0.18	0.25	2700	53	0.82	0.60	2.9	0.63	2.5	2.5	0.00012	3
63A	0.18	0.25	2720	53.2	0.69	0.60	2.5	0.63	2	2	0.00016	3.7
63B	0.25	0.33	2710	58	0.82	0.80	3	0.88	2	2	0.00016	3.7
63C	0.37	0.50	2770	68	0.78	1	3.5	1.3	2.1	2.2	0.00029	4.7
71A	0.37	0.50	2800	68	0.73	1.1	3.5	1.3	2.5	2.7	0.00029	5.5
71B	0.55	0.75	2800	72	0.74	1.4	4.5	1.8	2.3	2.6	0.00047	6.5
71C	0.75	1	2820	72	0.74	2	4.5	2.5	2.3	2.6	0.00057	7.2
80A	0.75	1	2830	72.1	0.83	1.8	5	2.5	2.3	2.6	0.00085	8.7
80B	1.1	1.5	2830	75	0.84	2.5	5	3.7	2.3	2.6	0.00105	10.8
90S	1.5	2	2820	77.2	0.86	3.6	5.8	5.1	2.6	2.7	0.00145	12.9
90L	2.2	3	2840	79.7	0.86	4.7	5.5	7.4	2.9	3	0.00191	14.8
100A	3	4	2890	81.5	0.85	6	5.8	9.9	2.4	3	0.00299	22
100B	4	5.5	2880	81.5	0.85	8.1	6.2	13.2	2.5	3.2	0.00407	27
112A	4	5.5	2900	83.1	0.88	8	6.6	13.2	2.1	2.6	0.00520	29
112B	5.5	7.5	2900	85.7	0.86	12.3	6.6	18	2	2.8	0.00700	32
112C	7.5	10	2860	86	0.82	16	6.5	24.8	2.7	3.2	0.00730	34
132SA	5.5	7.5	2910	84.7	0.83	11.6	6.5	18	3.3	3.1	0.01080	44
132SB	7.5	10	2910	86	0.84	15	7	24.6	3.5	3.3	0.01300	50
132MC	9.2	12.5	2910	86	0.87	18.5	7.1	30.2	3.6	3.8	0.01639	59
132MD	11	15	2910	86	0.87	21	7.6	36	3.4	3.8	0.01873	65
160MA	11	15	2930	89.4	0.85	22.9	8.6	35.8	3.5	3.8	0.03198	80
160MB	15	20	2930	90.3	0.85	29.5	8.3	48.9	3.6	3.9	0.04221	91
160L	18.5	25	2935	90.9	0.85	34.7	8.3	60.2	3.9	3.7	0.04860	100
180M	22	30	2930	91.3	0.86	40	7	71.7	2.9	2.2	0.07790	125
200LA	30	40	2940	92	0.90	52	6.6	97.5	3	2.2	0.10520	156
200LB	37	50	2940	92.5	0.89	68.6	7	120	3	2.4	0.12080	205

Valori numerici indicativi e non impegnativi / Indicative and non-binding numerical values / Numerische, nicht verbindliche Richtwerte

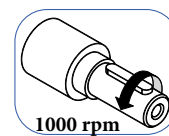
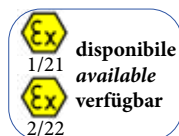
Disponibili tutte le forme costruttive / All mounting types available / Alle Bauformen verfügbar

Motori standard
Standard motors
Standardmotoren
TN

4 poli
4 poles
50 Hz
4 polig


Taglia Size Größe	Dati tecnici / Technical Data / Technische Daten											
	P_n		n	η	$\cos \varphi$	I_n	I_{sp}/I_n	M_n	M_{sp}/M_n	M_{max}/M_n	J	
	[kW]	[HP]	[rpm]	[%]	-	[A]	-	[Nm]	-	-	[kgm ²]	kg
55A	0.05	0.07	1330	35	0.65	0.35	1.8	0.4	1.7	1.3	0.00010	2
56B	0.09	0.12	1340	56	0.65	0.43	2.5	0.6	2.6	2.6	0.00018	2.9
63A	0.13	0.18	1360	60	0.68	0.60	2.4	0.9	2	2.2	0.00025	3.7
63B	0.18	0.25	1380	62	0.69	0.70	2.5	1.3	2.2	2.3	0.00029	4.5
71A	0.25	0.33	1400	70	0.70	0.85	3	1.7	2.3	2.3	0.00074	5.4
71B	0.37	0.50	1400	70	0.71	1.1	3.7	2.5	2.8	2.8	0.00096	6.4
71C	0.55	0.75	1400	72	0.75	1.45	3.9	3.8	2.5	2.5	0.00117	7
80A	0.55	0.75	1400	72	0.78	1.6	4	3.8	2.4	2.5	0.00191	8.5
80B	0.75	1	1400	72.1	0.78	2.1	4	5.1	2.4	2.5	0.00254	10.5
80C	0.95	1.3	1420	72.1	0.75	2.5	4	6.4	2.3	2.6	0.00285	11.5
90S	1.1	1.5	1380	75	0.84	2.6	4.3	7.6	2.2	2.2	0.00242	12.5
90L	1.5	2	1410	77.2	0.84	3.6	4.7	10.1	2.7	2.9	0.00321	14
90LB	1.8	2.5	1400	77.2	0.84	4.4	4.7	12.2	2.7	2.9	0.00400	16
90LC	2.2	3	1400	83	0.82	4.8	5.6	14.9	2.9	2.8	0.00450	17.5
100A	2.2	3	1440	79.7	0.84	5	4.8	14.5	2.2	2.5	0.00520	20
100B	3	4	1450	81.5	0.84	6.7	5	19.7	2.3	2.6	0.00668	24
100C	4	5.5	1410	81.5	0.82	8	4.7	27	2.4	2.7	0.00706	26
112A	4	5.5	1420	83.1	0.88	8.4	5	27	2.2	2.3	0.01052	29
112B	5.5	7.5	1420	83.1	0.90	13	6	37	1.9	2	0.01320	32
132SA	5.5	7.5	1440	84.7	0.81	13	6.2	36.5	2.1	2.5	0.02068	43
132MB	7.5	10	1440	86	0.81	17.5	6.3	49.7	2.5	2.7	0.02688	54
132MC	9.2	12.5	1450	86	0.83	18.5	7	60.6	2.4	2.6	0.03059	58
132MD	11	15	1450	86	0.83	22	8	72.4	2.3	2.4	0.03632	69
160M	11	15	1450	89.8	0.79	22	7.3	72.5	3.5	3.7	0.06430	80
160L	15	20	1460	90.6	0.79	31	7	98.1	3.6	3.1	0.08380	98
180M	18.5	25	1460	91.2	0.82	37	6	121	2.5	2.6	0.01310	126
180L	22	30	1470	91.6	0.82	43	6.8	143	2.5	3	0.01410	136
200L	30	40	1465	92.3	0.82	63	6	196	2.5	2.9	0.01510	182

Valori numerici indicativi e non impegnativi / Indicative and non-binding numerical values / Numerische, nicht verbindliche Richtwerte

Disponibili tutte le forme costruttive / All mounting types available / Alle Bauformen verfügbar

Motori standard
Standard motors
Standardmotoren
TN

50 Hz
6 poli
6 poles
6 polig
TN - MN - XN - DN
Dati tecnici / Technical Data / Technische Daten

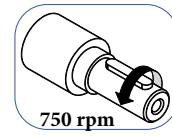
Taglia Size Größe	P _n		n [rpm]	η [%]	cos φ -	I _n [A]	I _{sp} /I _n -	M _n [Nm]	M _{sp} /M _n -	M _{max} /M _n -	J [kgm ²]	
	[kW]	[HP]										
56A	0.06	0.08	840	48	0.59	0.40	2	0.7	1.8	2	0.00018	3
63A	0.09	0.12	920	54	0.60	0.71	2	1	1.8	2	0.00034	4
63B	0.12	0.16	900	56	0.60	0.76	2	1.3	1.8	2	0.00060	4.6
71A	0.18	0.25	880	56	0.62	0.80	2.5	1.9	1.8	2	0.00074	5.5
71B	0.25	0.33	900	60	0.65	1.2	2.9	2.6	1.9	2.2	0.00096	6.5
80A	0.37	0.50	920	65	0.66	1.5	3.2	3.8	1.9	2.2	0.00191	8.5
80B	0.55	0.75	920	69	0.70	1.7	3.5	5.7	2	2.3	0.00264	10.5
90S	0.75	1	920	70	0.73	2.4	3.5	7.7	1.8	2	0.00242	12.5
90L	1.1	1.5	920	72.9	0.71	3.4	3.5	11.4	1.8	2	0.00398	14
100A	1.5	2	940	75.2	0.75	4	4	15.2	1.8	2	0.00519	24
112A	2.2	3	950	77.7	0.75	5.4	6	22	2.3	2.2	0.00720	34
132SA	3	4	950	79.7	0.76	7.1	5.4	30.1	2.1	2.1	0.01940	44
132MB	4	5.5	950	81.4	0.78	9.1	5.3	40.2	2.4	2.4	0.02688	55
132MC	5.5	7.5	965	83.1	0.82	13.3	5.3	54.4	2.6	2.6	0.03430	60
160M	7.5	10	950	87.2	0.82	17.1	5	75.4	2	2.3	0.08300	75
160L	11	15	960	88.7	0.82	24.5	5.5	109	2.3	2.5	0.12500	100
180L	15	20	960	89.7	0.82	30	5.2	149	2.3	2.2	0.20000	147
200LA	18.5	25	950	90.4	0.84	37.5	5.2	186	2.1	2.3	0.25000	177

 Valori numerici indicativi e non impegnativi / *Indicative and non-binding numerical values* / Numerische, nicht verbindliche Richtwerte

 Disponibili tutte le forme costruttive / *All mounting types available* / Alle Bauformen verfügbar

Motori standard
Standard motors
Standardmotoren

TN

 disponibile
available
verfügbar


8 poli

8 poles

8 polig

50 Hz


Dati tecnici / Technical Data / Technische Daten

Taglia Size Größe	P _n		n [rpm]	η [%]	cos φ -	I _n [A]	I _{sp} /I _n -	M _n [Nm]	M _{sp} /M _n -	M _{max} /M _n -	J [kgm ²]	kg
	[kW]	[HP]										
63A	0.07	0.1	640	42	0.52	0.70	1.3	1	1.8	2	0.00029	4.5
71A	0.12	0.16	670	46	0.60	0.80	2	1.7	1.8	2	0.00096	6.5
80A	0.18	0.25	690	50	0.60	0.90	2.5	2.5	1.8	2	0.00191	8.4
80B	0.25	0.33	700	50	0.60	1.3	2.5	3.4	1.8	2	0.00254	10.4
90S	0.37	0.50	700	58	0.60	1.6	3	5	2	2.2	0.00242	12.3
90L	0.55	0.75	680	62	0.61	2.3	3.2	7.7	2	2.2	0.00320	13.8
100A	0.75	1	700	70	0.64	2.6	3.5	10.2	2	2.4	0.00519	23
100B	1.1	1.5	700	72	0.64	3.6	3.5	15	2	2.4	0.00668	30
112A	1.5	2	700	74	0.66	5.2	4	20.5	2.1	2.4	0.01220	33
132SA	2.2	3	700	75	0.65	7	4.1	30	2.2	2.4	0.01940	44
132MB	3	4	700	77	0.65	9	4.3	41	2.2	2.4	0.03430	55
160MA	4	5.5	710	80	0.70	10.8	4.5	53.8	1.8	2	0.06250	60
160MB	5.5	7.5	720	84	0.74	12.6	5	73	1.8	2	0.08500	75
160L	7.5	10	720	85	0.75	16.8	5	99.5	1.8	2	0.12590	100
180LB	11	15	725	86.7	0.75	30	4.5	145	2	2.2	0.20200	147
200LB	15	20	725	87.1	0.75	34	5	197.6	2.1	2.3	0.25000	177

Valori numerici indicativi e non impegnativi / Indicative and non-binding numerical values / Numerische, nicht verbindliche Richtwerte

Disponibili tutte le forme costruttive / All mounting types available / Alle Bauformen verfügbar