



2.8 Dati tecnici

2.8 Technical data

2.8 Technische Daten

T	n <sub>1</sub> = 1400			TC - TF				TA	
	in	ir	n <sub>2</sub> rpm	T <sub>2</sub> Nm	P1 kW	FS'	IEC	T <sub>2M</sub> Nm	P kW
56B	8	8.06	174	94	1.8	1.2	56	110	2.1
	10	10.17	138	120	1.8	1.0	63	120	1.8
	12.5	12.31	114	120	1.5	1.1	(B5)	130	1.6
	16	15.00	93	107	1.1	1.3	71	140	1.4
	20	20.33	69	140	1.1	1.0	80	140	1.1
	25	24.62	57	140	0.9	1.0	90	140	0.90
	31.5	30.00	47	107	0.55	1.3	(B5) (B14)	140	0.70
	40	39.38	36	140	0.55	1.0	TF	140	0.55
	50	48.00	29	115	0.37	1.2	TF	140	0.45
56C	40	40.28	35	140	0.55	1.0	56	140	0.55
	50	50.83	28	119	0.37	1.2	63	140	0.45
	63	61.54	23	140	0.37	1.0	(B5)	140	0.37
	80	75.00	19	119	0.25	1.2	71	145	0.30
	100	101.67	14	145	0.22	1.0	80	145	0.22
	125	123.08	11	141	0.18	1.0	90	145	0.19
	160	150.00	9	124	0.13	1.2	(B5) (B14)	145	0.15
	200	196.92	7	136	0.11	1.1	TF	145	0.12
	250	240.00	6	135	0.09	1.0	TF	135	0.09
63B	8	7.94	176	93	1.8	1.7	56	155	3.0
	10	10.18	138	119	1.8	1.4	63	170	2.6
	12.5	12.50	112	146	1.8	1.3	(B5)	185	2.3
	16	15.88	88	185	1.8	1.0	71	185	1.8
	20	20.36	69	200	1.5	1.0	80	200	1.5
	25	25.00	56	180	1.1	1.1	90	200	1.2
	31.5	31.00	45	181	0.9	1.1	(B5) (B14)	200	1.0
	40	40.00	35	194	0.75	1.0	TF	200	0.80
	50	49.60	28	177	0.55	1.0	TF	200	0.60
63	60.80	23	146	0.37	1.0	TF	170	0.40	
63C	40	39.71	35	194	0.75	1.0	56	200	0.80
	50	50.89	28	178	0.55	1.2	63	210	0.65
	63	62.50	22	210	0.55	1.0	(B5)	210	0.55
	80	79.41	18	186	0.37	1.1	71	210	0.42
	100	101.79	14	161	0.25	1.3	80	210	0.33
	125	125.00	11	198	0.25	1.0	90	210	0.26
	160	155.00	9	210	0.22	1.0	(B5) (B14)	210	0.22
	200	200.00	7	165	0.13	1.3	TF	210	0.17
	250	248.00	6	200	0.13	1.0	TF	200	0.13
315	304.00	5	180	0.09	1.0	TF	180	0.09	
75B	8	7.87	178	204	4.0	1.2	71	245	4.8
	10	9.82	143	254	4.0	1.1	80	279	4.4
	12.5	12.67	110	330	4.0	1.0	90	330	4.0
	16	15.43	91	299	3.0	1.1	100	329	3.3
	20	19.38	72	277	2.2	1.3	112	360	2.9
	25	25.00	56	356	2.2	1.0	(B5) (B14)	356	2.2
	31.5	30.45	46	355	1.8	1.1	TF	391	2.0
	40	40.00	35	285	1.1	1.3	TF	371	1.4
	50	48.73	29	344	1.1	1.1	TF	378	1.2

- Flange quadrate / Square flanges / Viereckige Flansche
- \* Rapporti speciali / Special ratios / Sonderverhältnisse
- Verifica termica necessaria / Thermal rating needed / Thermische - Prüfung erforderlich

T	n <sub>1</sub> = 1400			TC - TF				TA	
	in	ir	n <sub>2</sub> rpm	T <sub>2</sub> Nm	P1 kW	FS'	IEC	T <sub>2M</sub> Nm	P kW
75C	50	49.08	29	330	1.1	1.0	63	330	1.1
	63	63.33	22	303	0.75	1.1	(B5)	333	0.8
	80	77.15	18	271	0.55	1.3	71	352	0.70
	100	96.88	14	350	0.55	1.0	80	350	0.55
	125	125.00	11	299	0.37	1.2	90	359	0.44
	160	152.27	9	247	0.25	1.4	(B5) (B14)	346	0.35
	200	200.00	7	317	0.25	1.2	TF	380	0.30
	250	243.64	6	370	0.25	1.0	TF	370	0.25
	71B	10	10.25	137	120	1.8	1.9	63	230
12.5		13.05	107	152	1.8	1.6	71	240	2.8
16		15.63	90	182	1.8	1.4	80	250	2.5
20		19.64	71	229	1.8	1.3	90	290	2.3
25		24.99	56	243	1.5	1.2	(B5)	280	1.7
31.5		29.95	47	213	1.1	1.2	TC-TF	260	1.3
40		38.73	36	226	0.9	1.1	80	240	1.0
50		50.18	28	244	0.75	1.1	(B14)	260	0.80
63		60.13	23	214	0.55	1.2	TC	260	0.70
80	77.76	18	186	0.37	1.3	TC	240	0.50	
90B	5*	4.56	307	118	4	1.8	71	210	7.2
	6.3*	6.26	224	162	4	1.8	80	290	7.2
	10	10.25	137	266	4	1.8	90	480	7.2
	12.5	13.05	107	338	4	1.6	100	530	6.3
	16	15.63	90	405	4	1.4	112	550	5.4
	20	19.64	71	509	4	1.2	(B5)	620	4.9
	25	24.99	56	630	4	1.0	TC-TF	630	4.0
	31.5	29.95	47	560	3	1.0	90*	560	3.0
	40	38.73	36	452	1.8	1.1	(B14)	500	2.0
50	50.18	28	488	1.5	1.1	TC	550	1.7	
63	60.13	23	570	1.5	1.0	TC	570	1.5	
80	77.76	18	454	0.9	1.1	TC	505	1.0	
80C	50	52.18	27	596	1.8	1.1	63	660	2.0
	63	62.53	22	595	1.5	1.1	71	680	1.7
	80	79.58	18	555	1.1	1.3	80	710	1.4
	100	99.97	14	698	1.1	1.1	90	740	1.2
	125	119.78	12	684	0.9	1.1	(B5)	740	1.0
	160	152.45	9	532	0.55	1.3	TC-TF	680	0.70
	200	182.67	8	637	0.55	1.1	80	700	0.60
	250	240.51	6	565	0.37	1.3	(B14)	750	0.49
	315	306.11	5	719	0.37	1.0	TC	740	0.38
400	366.78	4	582	0.25	1.2	TC	700	0.30	
500	474.35	3	660	0.22	1.0	TC	660	0.22	
630	613.46	2	506	0.13	1.2	TC	620	0.16	
112B	5*	4.86	288	290	9.2	1.5	80	430	13.9
	10	10.25	137	611	9.2	1.5	90	920	13.9
	12.5	13.05	107	778	9.2	1.3	100	1000	11.8
	16	15.63	90	932	9.2	1.2	112	1100	10.9
	20	19.64	71	1171	9.2	1.0	132	1190	9.4
	25	24.99	56	1215	7.5	1.1	(B5)	1280	7.9
	31.5	29.95	47	1067	5.5	1.1	TC-TF	1220	6.3
	40	38.73	36	1004	4	1.0	TC-TF	1050	4.2
	50	50.18	28	976	3	1.1	TC-TF	1070	3.3
63	60.13	23	857	2.2	1.3	TC-TF	1140	2.9	
80	77.76	18	907	1.8	1.2	TC-TF	1080	2.1	