



2.5 Dati tecnici

2.5 Technical data

2.5 Technische Daten

130	$n_1 = 2800$				XA		XC - XF									
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	XC			Input - IEC			
										XF			XF			
	XC			XF			XC			Input - IEC						
B5/B14			B5			B5			B14							
Kg 55.0	7.5	373	0.90	—	530	23	345	15	1.5	132	112 100	—	132	112 100	90	—
	10	280	0.89		549	18.1	455	15	1.2							
	15	187	0.87		636	14.3	490	11	1.3							
	20	140	0.86		733	12.5	645	11	1.1							
	25	112	0.85		710	9.8	667	9.2	1.1							
	30	93	0.81		729	8.8	622	7.5	1.2							
	40	70	0.80		819	7.5	819	7.5	1.0							
	50	56	0.78		758	5.7	732	5.5	1.0							
	65	43	0.75		648	3.9	499	3	1.3							
	80	35	0.73		637	3.2	598	3	1.1							
100	28	0.70	597	2.5	525	2.2	1.1									

130	$n_1 = 1400$				XA		XC - XF									
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	XC			Input - IEC			
										XF			XF			
	XC			XF			XC			Input - IEC						
B5/B14			B5			B5			B14							
Kg 55.0	7.5	187	0.89	6.0	736	16.2	418	9.2	1.8	132	112 100	—	132	112 100	90	—
	10	140	0.88	5.5	756	12.6	552	9.2	1.4							
	15	93	0.85	4.4	855	9.8	803	9.2	1.1							
	20	70	0.84	4.1	974	8.5	860	7.5	1.1							
	25	56	0.83	3.9	920	6.5	778	5.5	1.2							
	30	47	0.79	3.2	947	5.9	883	5.5	1.1							
	40	35	0.76	2.8	1037	5.0	829	4	1.3							
	50	28	0.74	2.6	959	3.8	757	3	1.3							
	65	22	0.71	2.3	801	2.6	678	2.2	1.2							
	80	18	0.68	2.1	758	2.1	649	1.8	1.2							
100	14	0.64	1.8	699	1.6	655	1.5	1.1								

130	$n_1 = 900$				XA		XC - XF									
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	XC			Input - IEC			
										XF			XF			
	XC			XF			XC			Input - IEC						
B5/B14			B5			B5			B14							
Kg 55.0	7.5	120	0.88	—	889	12.7	385	5.5	2.3	132	112 100	—	132	112 100	90	—
	10	90	0.87		905	9.8	508	5.5	1.8							
	15	60	0.84		1016	7.6	735	5.5	1.4							
	20	45	0.82		1149	6.6	957	5.5	1.2							
	25	36	0.81		1074	5.0	860	4	1.3							
	30	30	0.76		1113	4.6	968	4	1.2							
	40	23	0.73		1208	3.9	930	3	1.3							
	50	18	0.70		1077	2.9	817	2.2	1.3							
	65	14	0.67		924	2.0	832	1.8	1.1							
	80	11	0.64		869	1.6	815	1.5	1.1							
100	9	0.60	828	1.3	700	1.1	1.2									

130	$n_1 = 500$				XA		XC - XF									
	i_n	n_2 [min ⁻¹]	Rd	P_{10}	T_{2M} [Nm]	P [kW]	T_2 [Nm]	P_1 [kW]	FS'	XC			Input - IEC			
										XF			XF			
	XC			XF			XC			Input - IEC						
B5/B14			B5			B5			B14							
Kg 55.0	7.5	67	0.86	—	1109	9.0	228	1.85	4.9	132	112 100	—	132	112 100	90	—
	10	50	0.84		1107	6.9	297	1.85	3.7							
	15	33	0.81		1230	5.3	429	1.85	2.9							
	20	25	0.79		1388	4.6	558	1.85	2.5							
	25	20	0.78		1266	3.4	689	1.85	1.8							
	30	17	0.72		1320	3.2	763	1.85	1.7							
	40	13	0.69		1423	2.7	975	1.85	1.5							
	50	10	0.66		1261	2.0	1166	1.85	1.1							
	65	8	0.63		1095	1.4	860	1.10	1.3							
	80	6	0.59		1082	1.2	992	1.10	1.1							
100	5	0.55	945	0.9	788	0.75	1.2									

* **ATTENZIONE:** la coppia massima utilizzabile $[T_{2M}]$ deve essere calcolata utilizzando il fattore di servizio: $T_{2M} = T_2 \times FS'$

* **WARNING:** Maximum allowable torque $[T_{2M}]$ must be calculated using the following service factor: $T_{2M} = T_2 \times FS'$

* **ACHTUNG:** das max. anwendbare Drehmoment $[T_{2M}]$ muss mit folgendem Betriebsfaktor berechnet werden: $T_{2M} = T_2 \times FS'$