



2.5 Dati tecnici

2.5 Technical data

2.5 Technische Daten

90	n₁ = 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						
										B5/B14		B5			XF			
Kg 23.6	7.5	373	0.89	—	209	9.2	171	7.5	1.2	112 100	90	—	112 100	90	80	112 100	90	—
	10	280	0.88		223	7.4	165	5.5	1.3									
	15	187	0.86		241	5.5	241	5.5	1.0									
	20	140	0.84		272	4.7	230	4	1.2									
	25	112	0.83		255	3.6	212	3	1.2									
	30	93	0.79		270	3.3	243	3	1.1									
	40	70	0.77		293	2.8	230	2.2	1.3									
	50	56	0.74		278	2.2	278	2.2	1.0									
	65	43	0.71		250	1.6	235	1.5	1.1									
	80	35	0.68		238	1.3	205	1.1	1.2									
100	28	0.64	212	0.97	163	0.75	1.3	—	80									

90	n₁ = 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						
										B5/B14		B5			XF			
Kg 23.6	7.5	187	0.88	3.0	290	6.5	247	5.5	1.2	112 100	90	—	112 100	90	80	112 100	90	—
	10	140	0.86	2.5	305	5.2	236	4	1.3									
	15	93	0.84	2.2	320	3.7	256	3	1.2									
	20	70	0.82	2.0	360	3.2	334	3	1.1									
	25	56	0.80	1.8	332	2.4	299	2.2	1.1									
	30	47	0.76	1.5	350	2.3	340	2.2	1.0									
	40	35	0.72	1.3	377	1.9	355	1.8	1.1									
	50	28	0.69	1.1	353	1.5	353	1.5	1.0									
	65	22	0.65	1.0	317	1.1	317	1.1	1.0									
	80	18	0.63	1.0	309	0.90	309	0.9	1.0									
100	14	0.58	0.80	264	0.67	217	0.55	1.2	—	80								

90	n₁ = 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						
										B5/B14		B5			XF			
Kg 23.6	7.5	120	0.86	—	345	5.0	206	3	1.7	112 100	90	—	112 100	90	80	112 100	90	—
	10	90	0.85		362	4.0	270	3	1.3									
	15	60	0.82		377	2.9	286	2.2	1.3									
	20	45	0.79		419	2.5	371	2.2	1.1									
	25	36	0.77		385	1.9	369	1.8	1.0									
	30	30	0.73		416	1.8	416	1.8	1.0									
	40	23	0.69		440	1.5	440	1.5	1.0									
	50	18	0.66		398	1.1	384	1.1	1.0									
	65	14	0.62		358	0.84	319	0.75	1.1									
	80	11	0.59		337	0.68	274	0.55	1.2									
100	9	0.54	313	0.55	313	0.55	1.0	—	80									

90	n₁ = 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						
										B5/B14		B5			XF			
Kg 23.6	7.5	67	0.84	—	430	3.6	91	0.75	4.7	112 100	90	—	112 100	90	80	112 100	90	—
	10	50	0.83		443	2.8	118	0.75	3.7									
	15	33	0.79		456	2.0	169	0.75	2.7									
	20	25	0.76		502	1.7	219	0.75	2.3									
	25	20	0.74		459	1.3	265	0.75	1.7									
	30	17	0.68		483	1.2	294	0.75	1.6									
	40	13	0.65		512	1.0	371	0.75	1.4									
	50	10	0.61		467	0.80	439	0.75	1.1									
	65	8	0.57		417	0.59	388	0.55	1.1									
	80	6	0.54		391	0.48	305	0.37	1.3									
100	5	0.49	345	0.37	344	0.37	1.0	—	80									

* **ATTENZIONE:** la coppia massima utilizzabile [T_{2M}] deve essere calcolata utilizzando il fattore di servizio: T_{2M} = T₂ x FS'

* **WARNING:** Maximum allowable torque [T_{2M}] must be calculated using the following service factor: T_{2M} = T₂ x FS'

* **ACHTUNG:** das max. anwendbare Drehmoment [T_{2M}] muss mit folgendem Betriebsfaktor berechnet werden: T_{2M} = T₂ x FS'