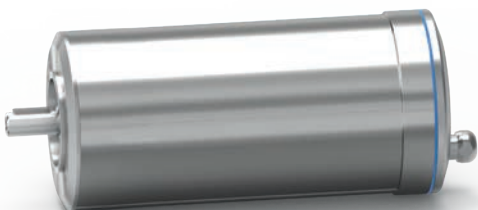


Frame B14, S1 service, F insulation class			Operating characteristics at rated power							Direct starting					Enclosure	
Power	Motor code	Frame	Rated current	Speed	Nominal torque	Efficiency at % load			PF	Torque	Current	Inertia moment	Weight B14	R [Ω] 20°C		
kW			A 400/460V	rpm	Nm	100%	75%	50%	cos φ	Ms/Mn	Is/In	[kgm ²]	Kg			
230/400V 50Hz rpm 1000	0.18	SPM CKD6J TEN	71A	0.55	890	1.95	70.2	67.2	60.1	0.68	2.6	3	0.0021	11.6	36.9	TEN
	0.25	SPM CKE6J TEN	71B	0.75	890	2.65	72.2	71.3	66.8	0.65	3.2	3.4	0.0025	13.4	26.1	
	0.37	SPM DKF6J TEN	80A	1.10	890	3.98	76.3	76.0	73.2	0.63	1.7	3.4	0.0026	16.5	18.8	
	0.55	SPM DKG6J TEN	80B	1.30	900	5.30	78.0	77.7	67.4	0.69	2.4	3.7	0.0032	18.9	13.1	
	0.75	SPM EKH6J TEN	90S	1.70	940	7.60	82.5	81.5	78.0	0.77	2.6	5.7	0.0095	32.5	4.9	
	1.1	SPM EKI6J TEN	90L	2.40	950	11.10	84.5	83.0	82.0	0.78	2.9	6.1	0.0107	35.6	4.2	
230/460V 60Hz rpm 1200	0.18	SPM CKD6J TUN	71A	0.50	1115	1.50	70.1	67.0	60.0	0.61	2.6	3	0.0021	11.6	42.6	TEN
	0.25	SPM CKE6J TUN	71B	0.68	1120	2.1	74.0	67.0	61.0	0.61	3.2	3.4	0.0025	13.4	24.3	
	0.37	SPM DKF6J TUN	80A	1.03	1125	3.10	76.3	74.4	73.2	0.57	1.7	3.4	0.0026	16.5	18.8	
	0.55	SPM DKG6J TUN	80B	1.35	1120	4.70	78.2	77.6	68.4	0.69	2.4	3.7	0.0032	18.9	13.1	
	0.75	SPM EKH6J TUN	90S	1.70	1128	6.2	82.3	81.0	78.0	0.69	2.6	5.7	0.0095	32.5	4.9	
	1.1	SPM EKI6J TUN	90L	2.20	1140	9.2	84.2	83.0	82.0	0.75	2.9	6.1	0.0107	35.6	4.2	

Nominal values with ±10% tolerance on Voltage Valori nominali con ±10% di tolleranza nel voltaggio

Technical data and performances may change Dati tecnici e prestazioni possono subire variazioni



TENV Totally Enclosed non ventilated
Totalmente chiuso, non ventilato

S3 For S3 intermittent periodic duty, see page 3-6 Per il servizio intermittente periodico S3, vedere pagina 3-6