

05/02/2025

Technical data sheet for ELECTRO ADDA motors

CUSTOMER		CUSTOMER Reference	
SIZE and TYPE	T3A 132	POLES	2
RATED OUTPUT	9,2 kW	SPEED	2930 rpm
RATED VOLTAGE	3~ 400 / 690 Vac	FREQUENCY	50 Hz
RATED CURRENT	16.1 / 9.3 A	DUTY	S1
RATED TORQUE	30,0 Nm	INSULATION CLASS	F
POWER FACTOR	0.91	TEMPERATURE RISE	< 105 °C
EFFICIENCY	90.6 %	ENCLOSURE IP	55
Method of cooling	IC 411	MOUNTING	B3 (IM1001)
STARTING TORQUE / RATED TORQUE	3.2 p.u.	AMBIENT TEMPERAT.	- 15 / + 40 °C
BREAKDOWN TORQUE / RATED TORQUE	4.2 p.u.	WEIGHT	~58.3 kg
STARTING CURRENT / RATED CURRENT	11.6 p.u.	NOISE LEVEL (Lpa) @ no load grid supply	65 dB (A)
ROTOR INERTIA	0.02162 kgm ²	Supply	NETWORK
BEARING TYPE: driving end	6308 2RS C.3	non driving end	6208 2RS C.3
THERMAL PROTECTION		STANDARD	IEC 60034-1
SPACE HEATER		IE CODE	IE3
Color	RAL 7030	Electro Adda reference	