

05/02/2025

Technical data sheet for ELECTRO ADDA motors

CUSTOMER		CUSTOMER Reference	
SIZE and TYPE	T3A 132	POLES	6
RATED OUTPUT	7,5 kW	SPEED	970 rpm
RATED VOLTAGE	3~ 400 / 690 Vac	FREQUENCY	50 Hz
RATED CURRENT	16.9/ 9.75 A	DUTY	S1
RATED TORQUE	73,8 Nm	INSULATION CLASS	F
POWER FACTOR	0.72	TEMPERATURE RISE	< 105 °C
EFFICIENCY	89.1 %	ENCLOSURE IP	55
Method of cooling	IC 411	MOUNTING	B3 (IM1001)
STARTING TORQUE / RATED TORQUE	3.3 p.u.	AMBIENT TEMPERAT.	- 15 / + 40 °C
BREAKDOWN TORQUE / RATED TORQUE	3.2 p.u.	WEIGHT	~67.6 kg
STARTING CURRENT / RATED CURRENT	8.3 p.u.	NOISE LEVEL (Lpa) @ no load grid supply	65 dB (A)
ROTOR INERTIA	0.07072 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
		Electro Adda reference	
Color	RAL 7030		