

MOTOR DATA SHEET

MOTOR PART CODE: **UMDA132M1-4/6CT**

FRAME SIZE: **132**

3~400 V, 50Hz - 4/6 Poles 1450/970 rpm constant torque

	High Speed - 4 Pole	Low Speed - 6 Pole
Output (kW)	4.5	3
Rotation Speed (rpm)	1450	970
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	9.54	7.31
Efficiency (%)	83.0	80.0
Power Factor (cos Ø)	0.82	0.74
Starting Torque Ta/Tn	2.0	2.0
Starting Current Ia/In	7.0	6.0
Maximum Torque Tm/Tn	2.3	2.3
Full Load Torque (Nm)	29.60	29.50

Factory Reference	UMDA 132 M1 4/6
Motor Type	Constant Torque
Pole / Speed	4/6 Pole - 1450/970rpm
Starting Torque Ta/Tn	2.0 / 2.0
Starting Current Ia/In	7.0 / 6.0
Maximum Torque Tm/Tn	2.3 / 2.3

Frame Size	132
Supply	3~400 V, 50Hz
Output (kW)	4.5 / 3
Full Load Current (A)	9.54 / 7.31
Full Load Torque (Nm)	29.60 / 29.50
Net Weight (Kg)	49.6

Motors designed and manufactured in accordance with:

IEC 60034 | IEC 60038 | IEC 60072 | 2014/30/EU (EMC) | 2014/35/EU (LVD) | 2011/65/EU (RoHS 2)

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