

# MOTOR DATA SHEET

MOTOR PART CODE: **UMDA132M1-4/8CT**

FRAME SIZE: **132**

**3~400 V, 50Hz - 4/8 Poles 1430/705 rpm constant torque**

	High Speed - 4 Pole	Low Speed - 8 Pole
Output (kW)	4.5	3
Rotation Speed (rpm)	1430	705
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	9.32	8.65
Efficiency (%)	82.0	77.0
Power Factor (cos Ø)	0.85	0.65
Starting Torque Ta/Tn	2.0	2.0
Starting Current Ia/In	6.0	5.0
Maximum Torque Tm/Tn	2	2
Full Load Torque (Nm)	30.05	40.64

Factory Reference	UMDA 132 M1 4/8
Motor Type	Constant Torque
Pole / Speed	4/8 Pole - 1430/705rpm
Starting Torque Ta/Tn	2.0 / 2.0
Starting Current Ia/In	6.0 / 5.0
Maximum Torque Tm/Tn	2 / 2

Frame Size	132
Supply	3~400 V, 50Hz
Output (kW)	4.5 / 3
Full Load Current (A)	9.32 / 8.65
Full Load Torque (Nm)	30.05 / 40.64
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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