



# MOTOR DATA SHEET

MOTOR PART CODE: **UMDA71M2-2/4CT**

FRAME SIZE: **71**

**3~400 V, 50Hz - 2/4 Poles 2790/1380 rpm constant torque**

	High Speed - 2 Pole	Low Speed - 4 Pole
Output (kW)	0.45	0.30
Rotation Speed (rpm)	2790	1380
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	1.29	1.02
Efficiency (%)	63.0	58.0
Power Factor (cos Ø)	0.80	0.73
Starting Torque Ta/Tn	2.0	2.0
Starting Current Ia/In	4.0	4.0
Maximum Torque Tm/Tn	2	2
Full Load Torque (Nm)	1.54	2.08

Factory Reference	UMDA 71 M2 2/4
Motor Type	Constant Torque
Pole / Speed	2/4 Pole - 2790/1380rpm
Starting Torque Ta/Tn	2.0 / 2.0
Starting Current Ia/In	4.0 / 4.0
Maximum Torque Tm/Tn	2 / 2

Frame Size	71
Supply	3~400 V, 50Hz
Output (kW)	0.45 / 0.30
Full Load Current (A)	1.29 / 1.02
Full Load Torque (Nm)	1.54 / 2.08
Net Weight (Kg)	6.2

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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