

Characteristics:

Low noise, high power density EC motor for 100~125VAC applications

Specifications:

Shaft Diameter	: Ø 5.000 mm
Input Voltage	: 120.0 V AC
Output Power at Maximum Efficiency	: 23.00 W
Maximum Efficiency	: 68%
Torque at Maximum Efficiency	: 27.00 mNm
Speed at Maximum Efficiency	: 8100 rpm
Weight	: 250 g
Electrcial Connection	: 8 lead wires

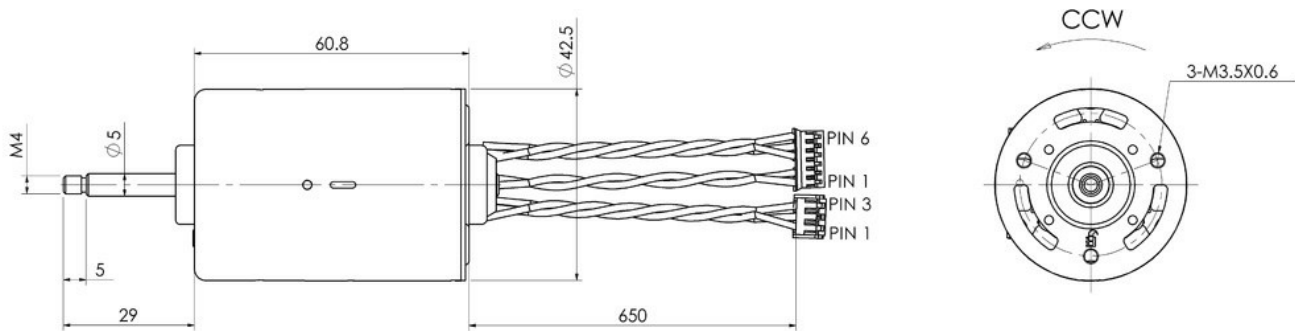
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.17	2.00	0.48	1.10
Efficiency (%)	-	-	68	47
Output Power (W)	-	-	23.00	40.00
Speed (rpm)	9850	-	8100	4900
Torque (mNm)	-	156.00	27.00	78.00

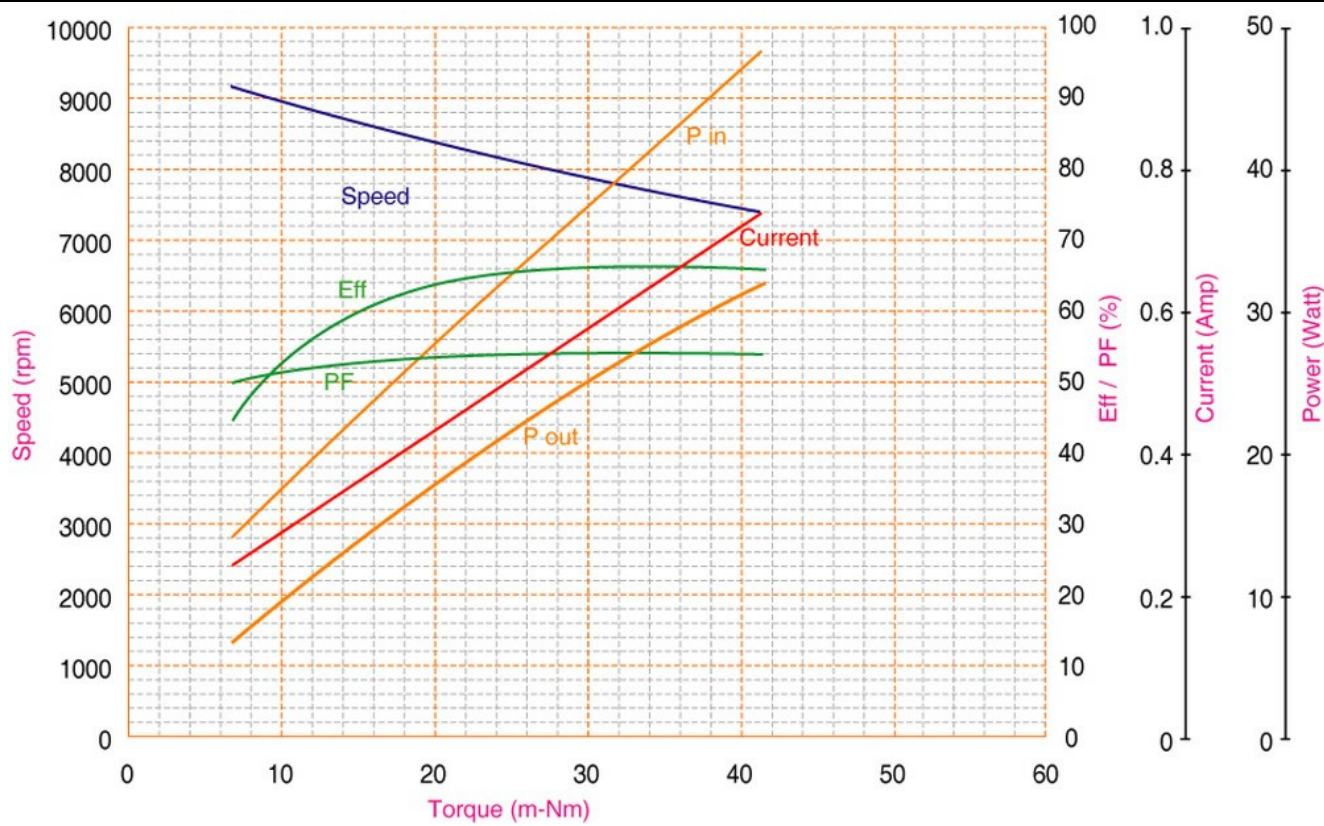
Application Examples:

HVAC

Outline Drawing:



Performance Curves:



Units in Metric