

Characteristics:

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

Specifications:

Shaft Diameter	: Ø 0.197 in
Input Voltage	: 120.0 V AC
Output Power at Maximum Efficiency	: 0.03 hp
Maximum Efficiency	: 68%
Torque at Maximum Efficiency	: 0.24 lb.in
Speed at Maximum Efficiency	: 8100 rpm
Weight	: 9 oz
Electrcial Connection	: 8 lead wires

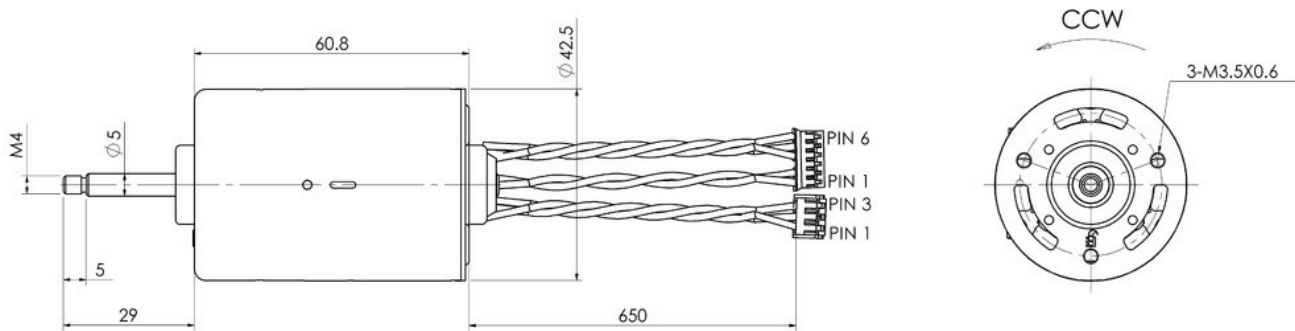
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.17	2.00	0.48	1.10
Efficiency (%)	-	-	68	47
Output Power (hp)	-	-	0.03	0.05
Speed (rpm)	9850	-	8100	4900
Torque (Lb.in)	-	1.38	0.24	0.69

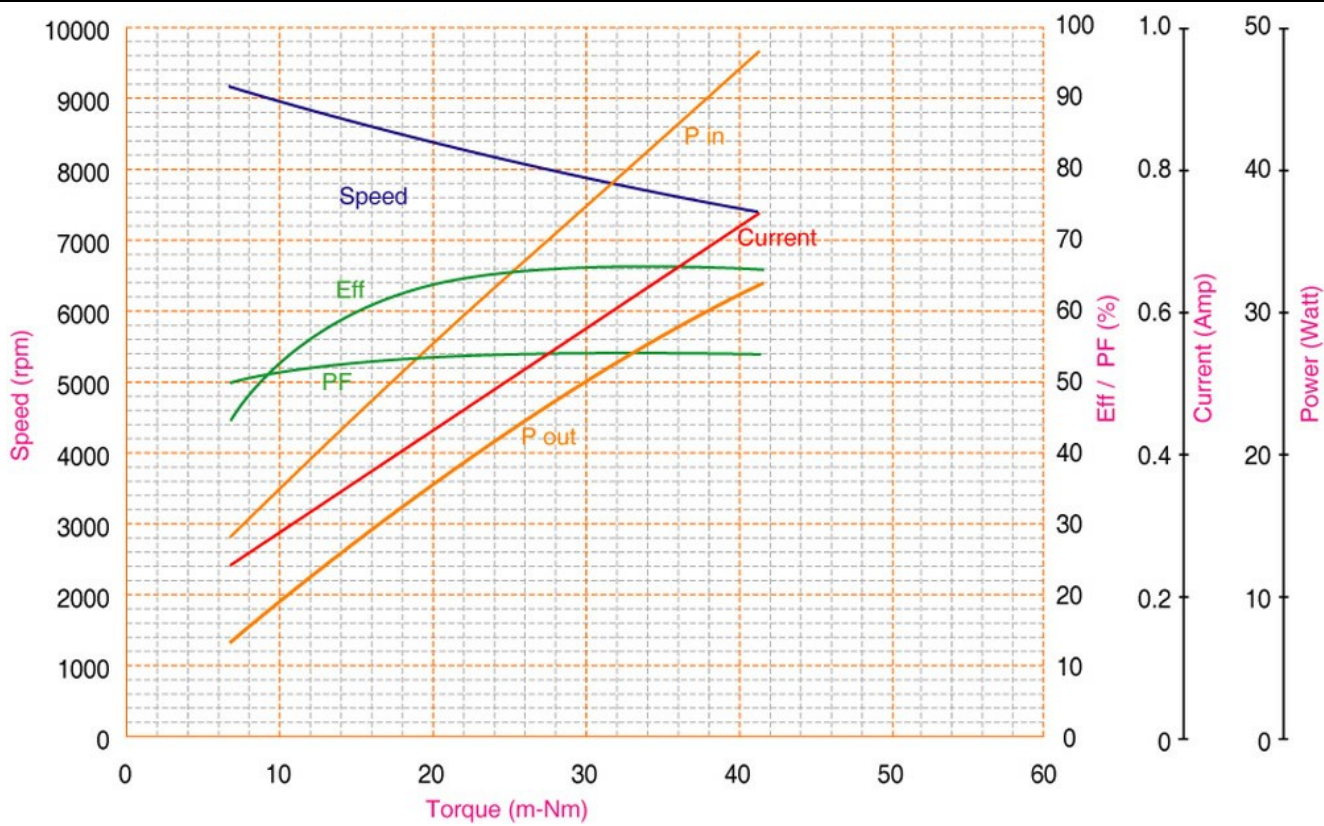
Application Examples:

HVAC

Outline Drawing:



Performance Curves:



Units in Metric