

Characteristics:

High Power High Voltage DC Motors

Specifications:

Dimensions	: Ø 2.1 X 3.3 in
Shaft Diameter	: Ø 0.250 in
Input Voltage	: 120.0 V DC
Rectified	: Rectified
No Load Speed	: 10843 rpm
Maximum Efficiency	: 72%
Speed at Maximum Efficiency	: 8261 rpm
Weight	: 22 oz
Operating Temperature Range	: 14 to 131 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminal

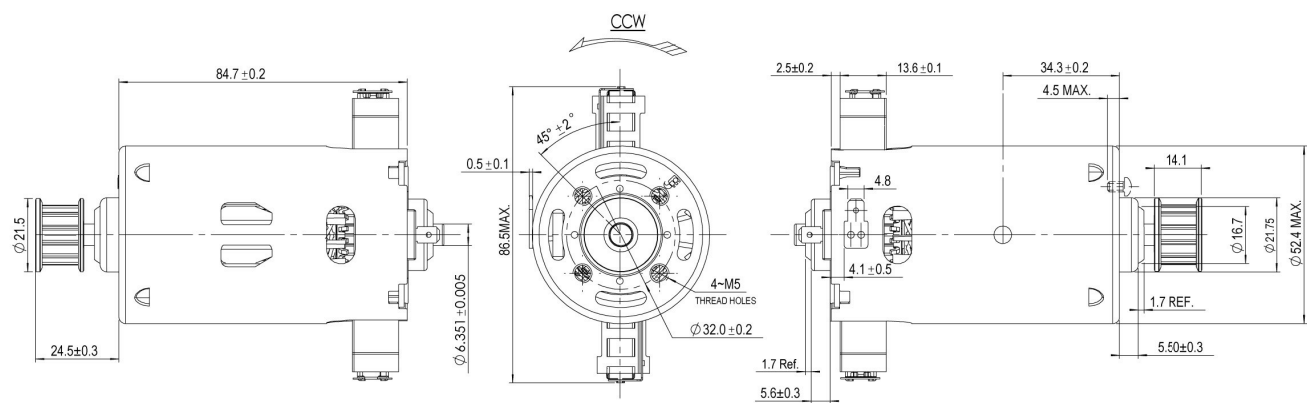
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	1.08	-	3.45	-
Efficiency (%)	-	-	72	-
Output Power (hp)	-	-	0.21	-
Speed (rpm)	10843	-	8261	-
Torque (Lb.in)	-	-	1.62	-

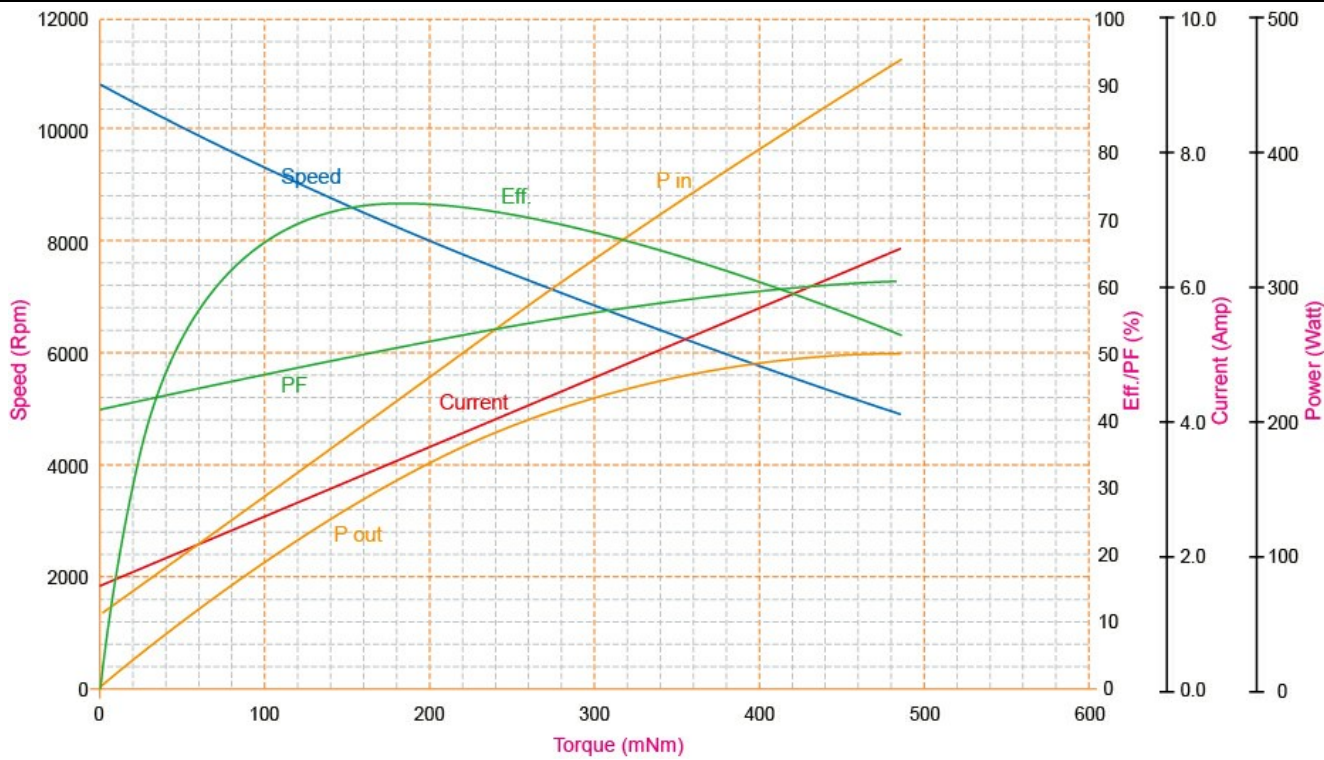
Application Examples:

Grinders, Coffee Machines

Outline Drawing:



Performance Curves:



Units in Metric