

Characteristics:

High Power, Compact Size, High Efficiency

Specifications:

Dimensions	: Ø 1.9 X 2.0 in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 18.0 V DC
No Load Speed	: 21270 rpm
No Load Current	: 6.73 A
Stall Torque	: 14.87 lb.in
Stall Current	: 190.17 A
Maximum Output Power	: 1.26
Maximum Efficiency	: 78%
Weight	: 11 oz
Operating Temperature Range	: -4 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Leadwire



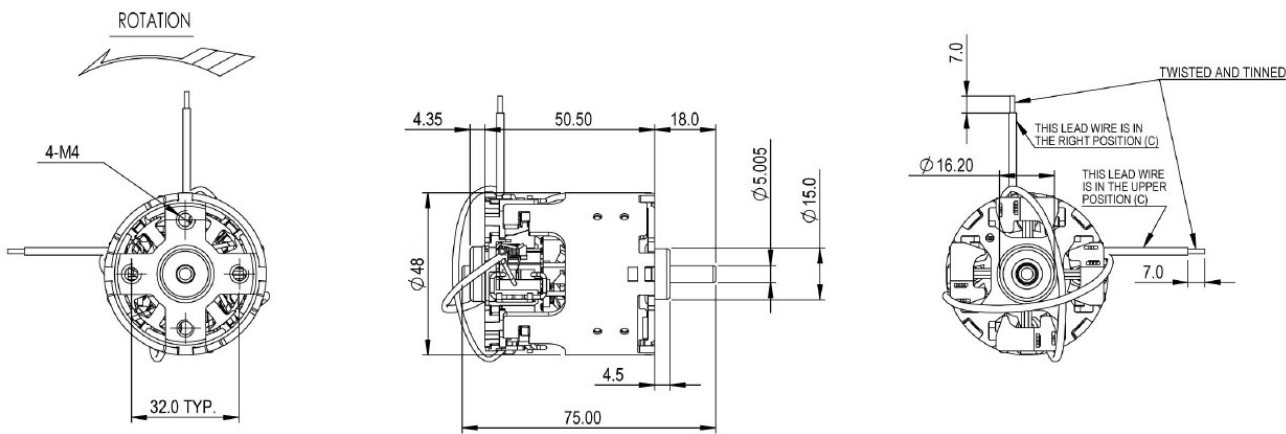
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	6.73	190.17	32.78	98.45
Efficiency (%)	-	-	78	-
Output Power (hp)	-	-	0.67	1.26
Speed (rpm)	21270	-	17900	10638
Torque (Lb.in)	-	14.87	2.37	7.47

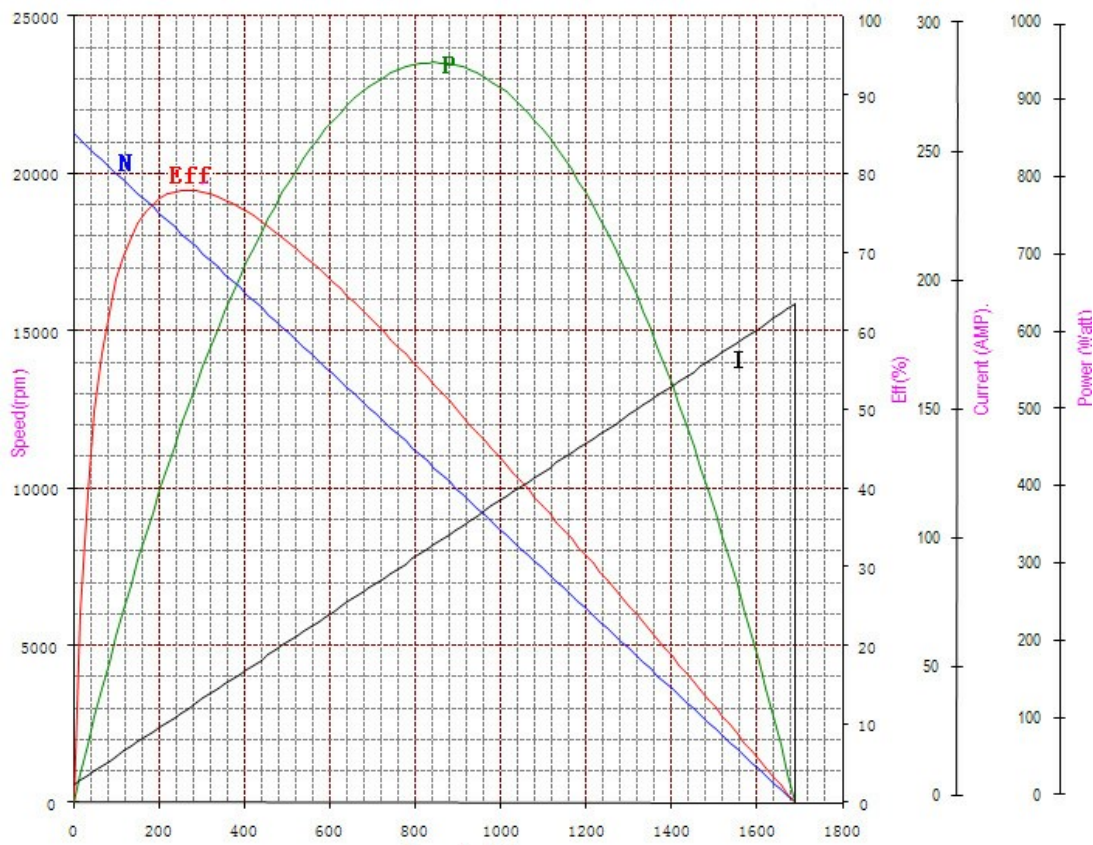
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric