

Characteristics:

High Power, Compact Size, High Efficiency

Specifications:

Dimensions	: Ø 48.0 X 50.5 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 18.0 V DC
No Load Speed	: 21270 rpm
No Load Current	: 6.73 A
Stall Torque	: 1680.00 mNm
Stall Current	: 190.17 A
Maximum Output Power	: 940.00 W
Maximum Efficiency	: 78%
Weight	: 300 g
Operating Temperature Range	: -20 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Leadwire



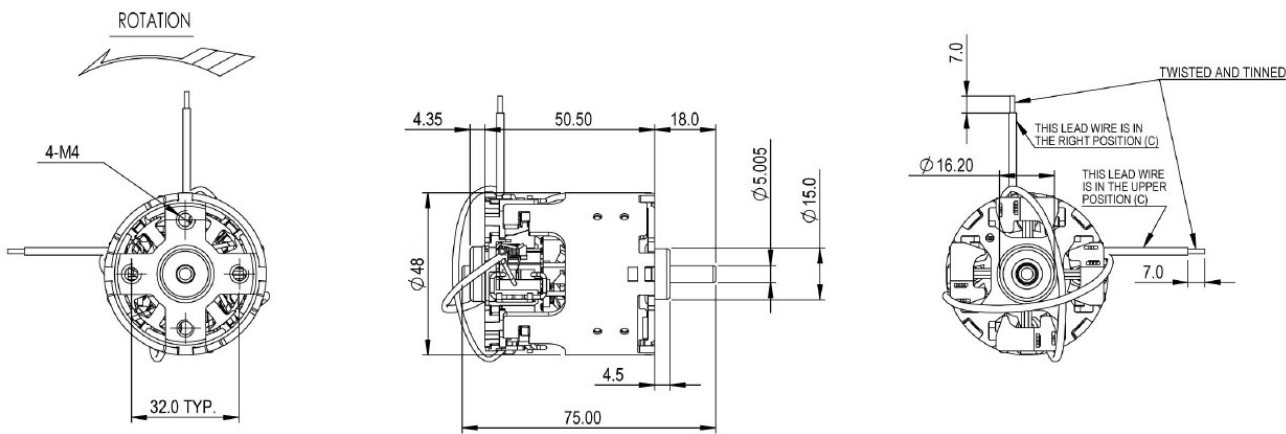
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	6.73	190.17	32.78	98.45
Efficiency (%)	-	-	78	-
Output Power (W)	-	-	501.79	940.00
Speed (rpm)	21270	-	17900	10638
Torque (mNm)	-	1680.00	267.48	844.50

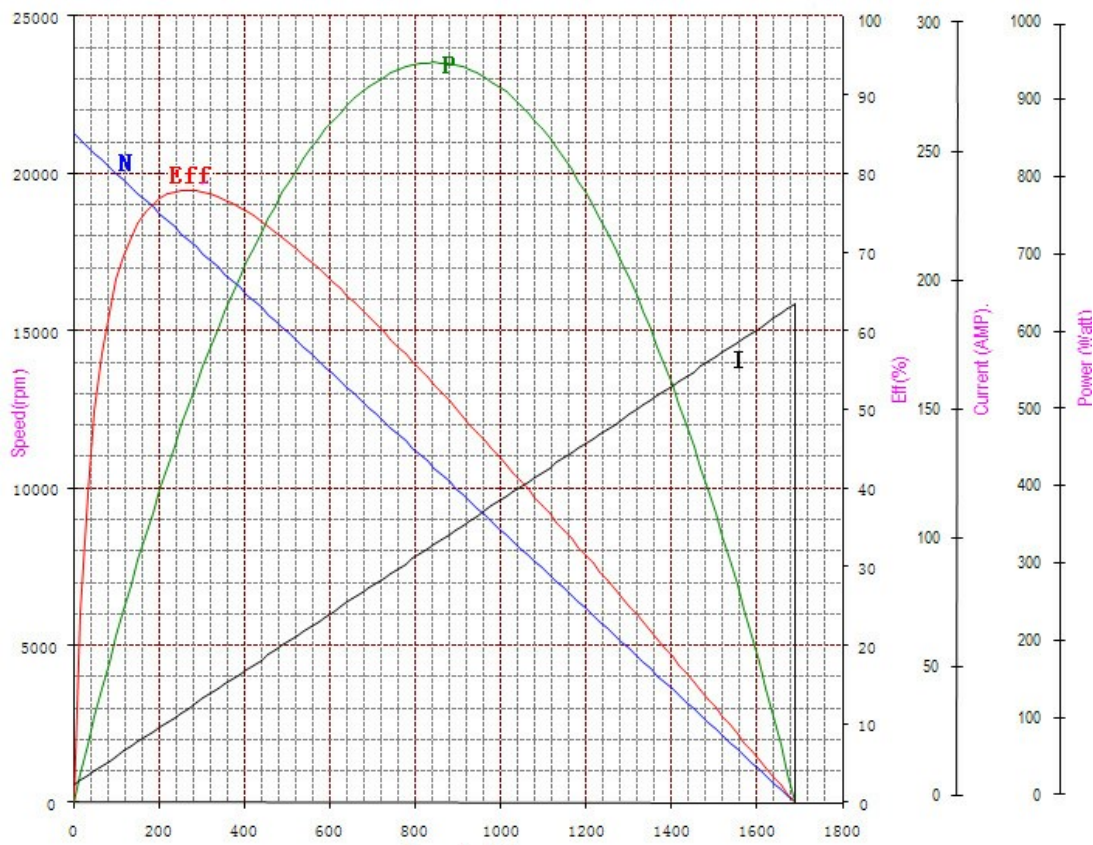
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric