

Characteristics:

Compact EC Motor, High Power Density, High Efficiency

Specifications:

Shaft Diameter	: Ø 5.000 mm
Input Voltage	: 21.6 V DC
Output Power at Maximum Efficiency	: 488.00 W
Maximum Efficiency	: 82%
Torque at Maximum Efficiency	: 234.00 mNm
Speed at Maximum Efficiency	: 19880 rpm
Weight	: 435 g
Electrcial Connection	: Connection on PCBA



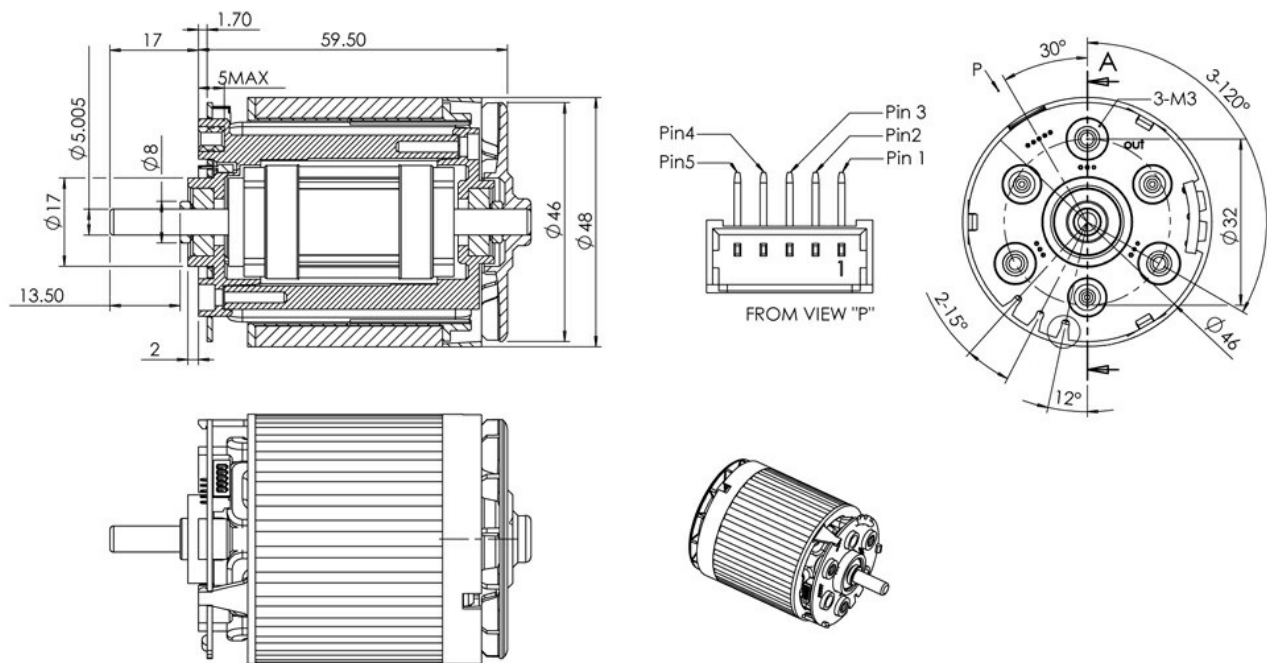
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	5.00	156.60	27.80	81.00
Efficiency (%)	-	-	82	55
Output Power (W)	-	-	488.00	952.00
Speed (rpm)	23410	-	19880	11707
Torque (mNm)	-	1553.00	234.00	777.00

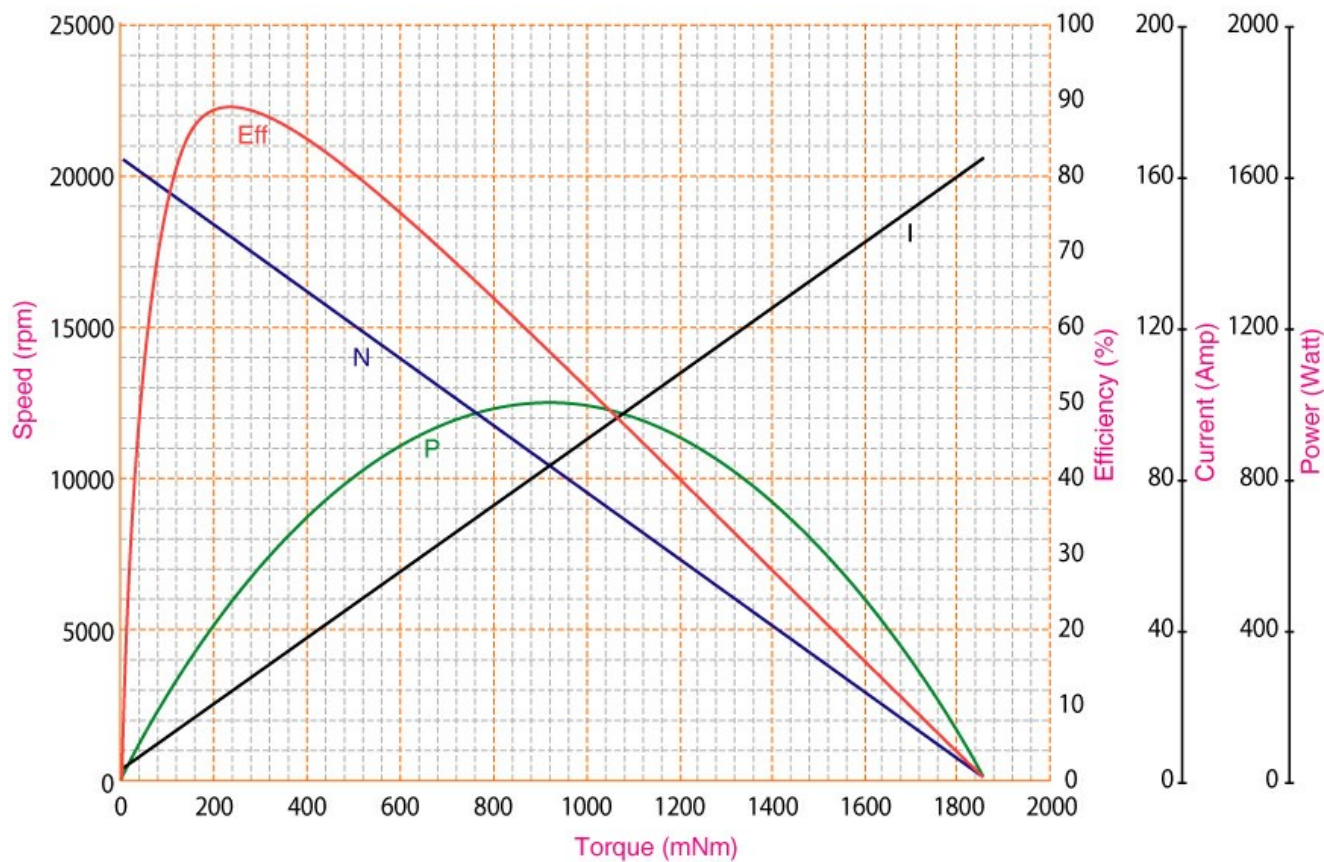
Application Examples:

Drills and Hammer Drills, Cordless Sprayers

Outline Drawing:



Performance Curves:



Units in Metric