

Characteristics:

Compact EC Motor, High Power Density, High Efficiency

Specifications:

Shaft Diameter	: Ø 0.197 in
Input Voltage	: 21.6 V DC
Output Power at Maximum Efficiency	: 0.65 hp
Maximum Efficiency	: 82%
Torque at Maximum Efficiency	: 2.07 lb.in
Speed at Maximum Efficiency	: 19880 rpm
Weight	: 15 oz
Electrcial Connection	: Connection on PCBA

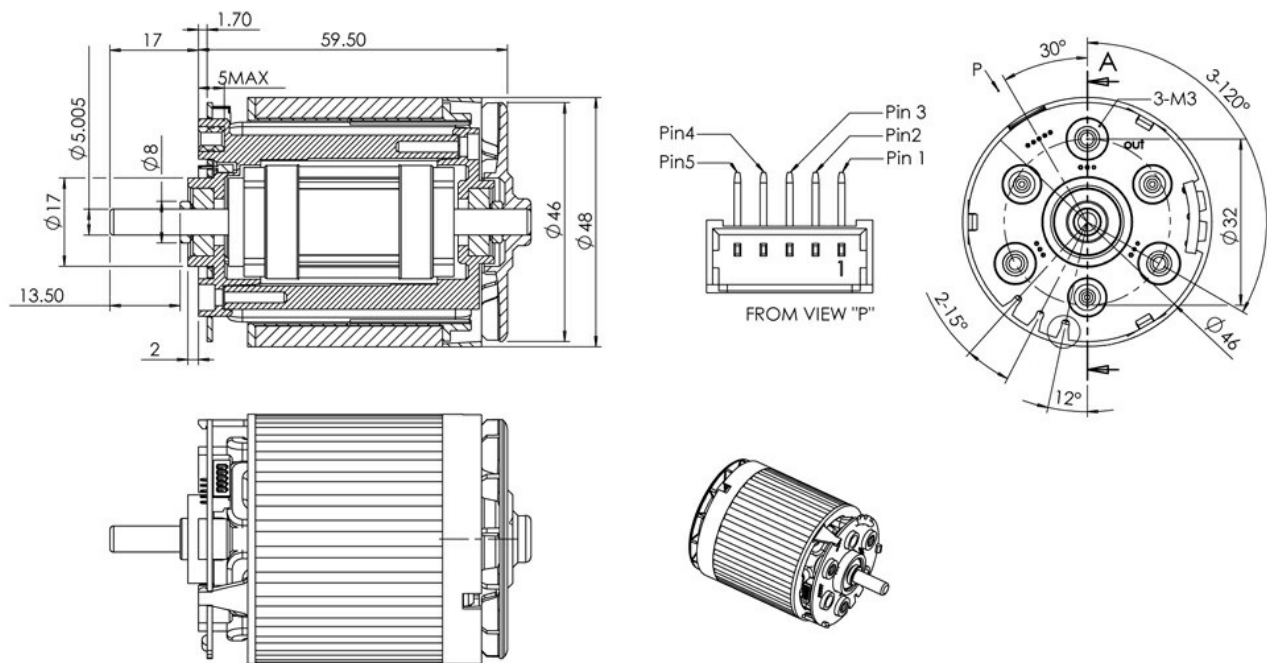
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	5.00	156.60	27.80	81.00
Efficiency (%)	-	-	82	55
Output Power (hp)	-	-	0.65	1.28
Speed (rpm)	23410	-	19880	11707
Torque (Lb.in)	-	13.75	2.07	6.88

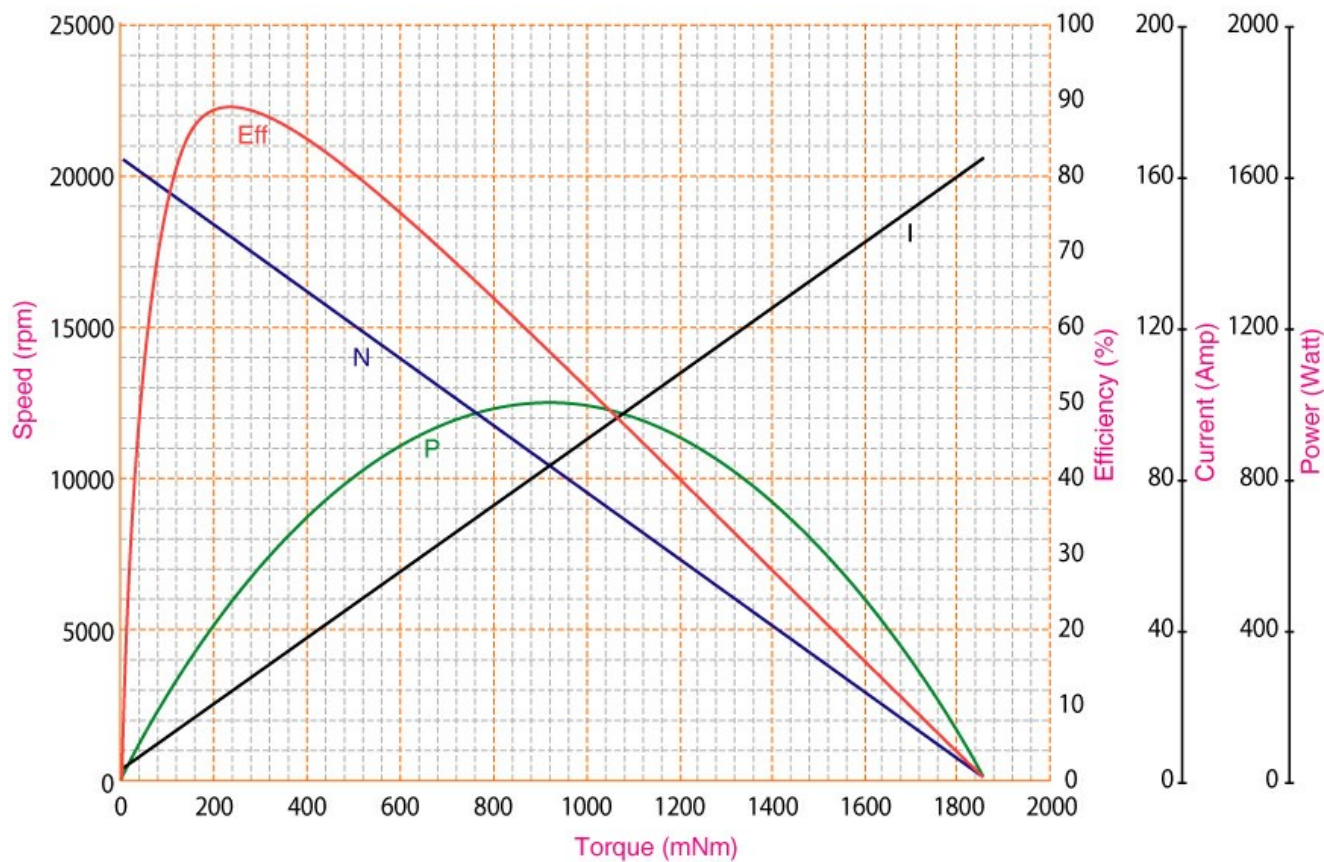
Application Examples:

Drills and Hammer Drills, Cordless Sprayers

Outline Drawing:



Performance Curves:



Units in Metric