

Characteristics:

High power, high efficiency High Voltage DC motor

Specifications:

Dimensions	: Ø 44.7 X 75.6 mm
Shaft Diameter	: Ø 5.000 mm
Input Voltage	: 230.0 V DC
Rectified	: Rectified
No Load Speed	: 12559 rpm
Maximum Efficiency	: 68%
Torque at Maximum Efficiency	: 74.89 mNm
Speed at Maximum Efficiency	: 10102 rpm
Other Features	: Plate rating power 500Wi for 5-10 seconds
Weight	: 415 g
Operating Temperature Range	: -10 to 55 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminal

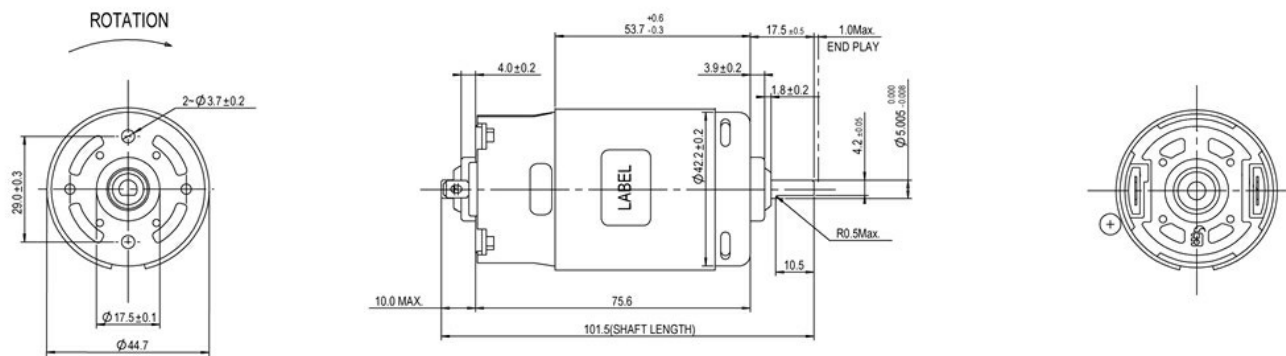
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.10	-	0.59	-
Efficiency (%)	-	-	68	-
Output Power (W)	-	-	79.02	-
Speed (rpm)	12559	-	10102	-
Torque (mNm)	-	-	74.89	-

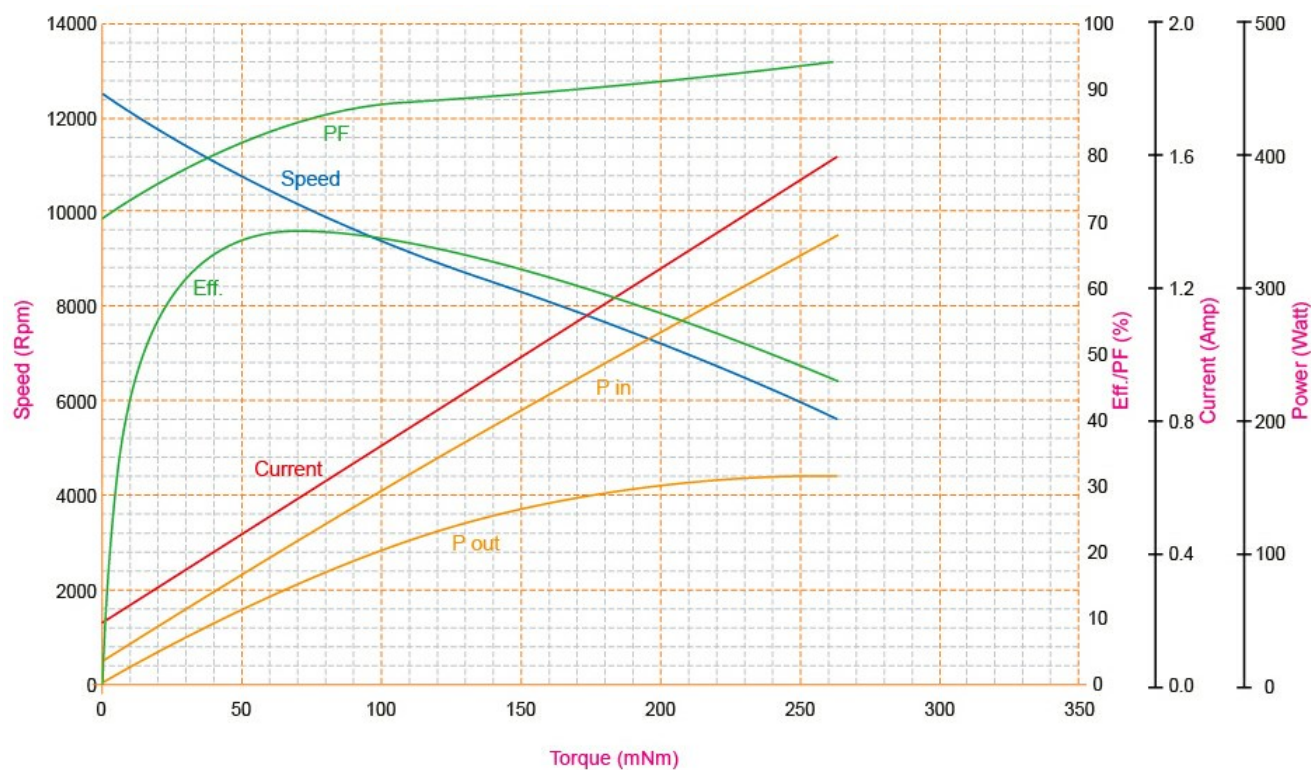
Application Examples:

Hand Blenders

Outline Drawing:



Performance Curves:



Units in Metric