

Characteristics:

100W output power, high efficiency

Specifications:

Dimensions	: Ø 38.5 X 65.3 mm
Shaft Diameter	: Ø 5.000 mm
Input Voltage	: 240.0 V DC
Rectified	: Rectified
No Load Speed	: 12500 rpm
Maximum Efficiency	: 69%
Torque at Maximum Efficiency	: 104.00 mNm
Speed at Maximum Efficiency	: 9600 rpm
Life (Typical)	: 600 hr
Life Test Condition	: Rectified input with E-capacitor
Weight	: 274 g
Operating Temperature Range	: 0 to 40 °C
Storage Temperature Range	: -20 to 85 °C
Electrical Connection	: Terminal

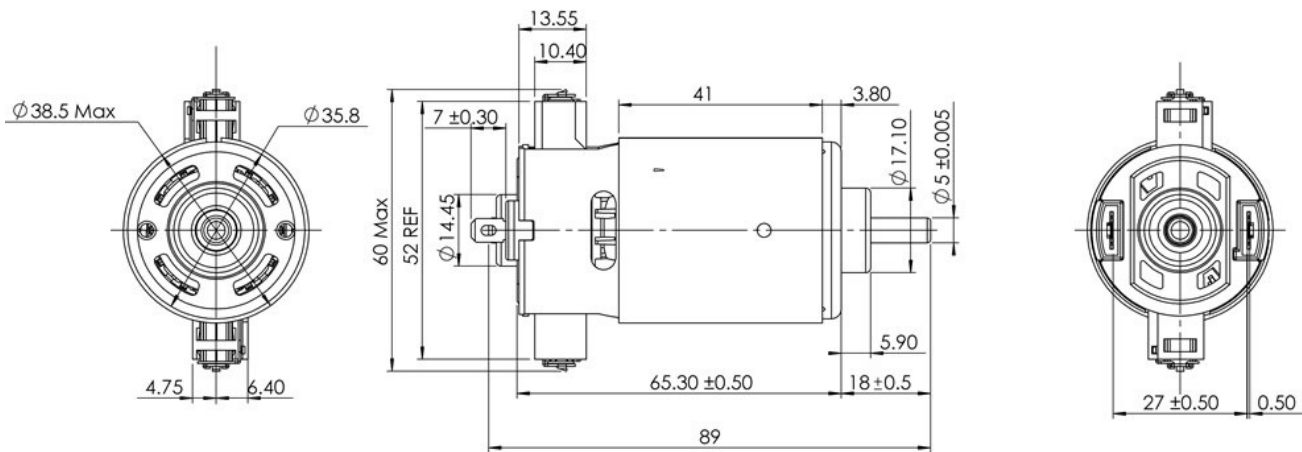
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.33	-	1.29	-
Efficiency (%)	-	-	69	-
Output Power (W)	-	-	104.00	-
Speed (rpm)	12500	-	9600	-
Torque (mNm)	-	-	104.00	-

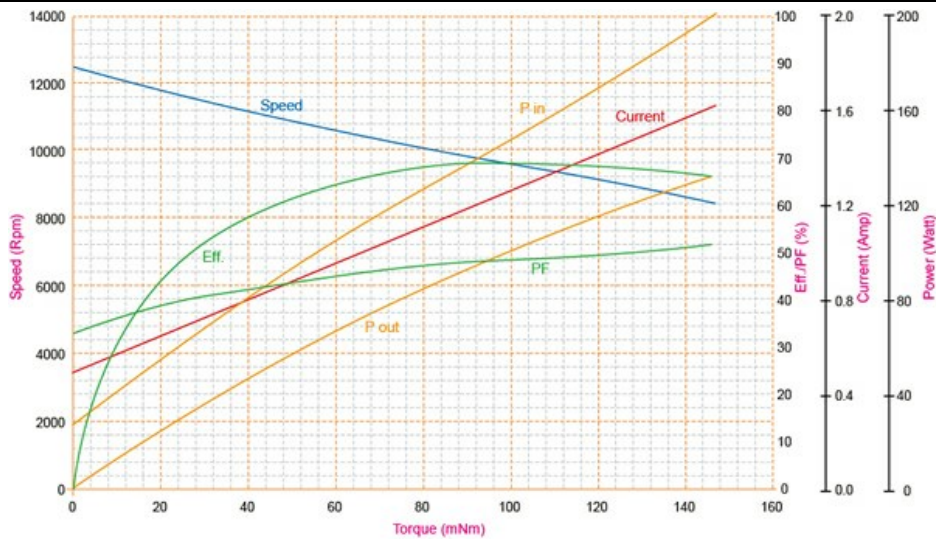
Application Examples:

Brush Roll and Power Brushes

Outline Drawing:



Performance Curves:



Units in Metric