

Characteristics:

DC700 platform with 120W output power and 600 hours long life

Specifications:

Dimensions	: Ø 1.67 X 3.0 in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 120.0 V DC
Rectified	: Rectified
No Load Speed	: 13400 rpm
Maximum Efficiency	: 71%
Speed at Maximum Efficiency	: 10300 rpm
Life (Typical)	: 600 hr
Life Test Condition	: Rectified input with E-capacitor
Weight	: 13 oz
Operating Temperature Range	: 32 to 104 °F
Storage Temperature Range	: 14 to 122 °F
Electrical Connection	: terminal

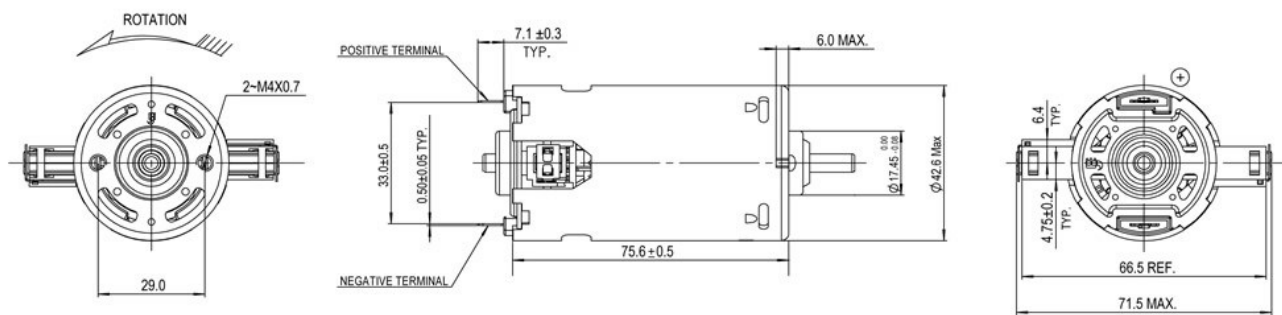
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.84	-	2.81	-
Efficiency (%)	-	-	71	-
Output Power (hp)	-	-	0.23	-
Speed (rpm)	13400	-	10300	-
Torque (Lb.in)	-	-	0.98	-

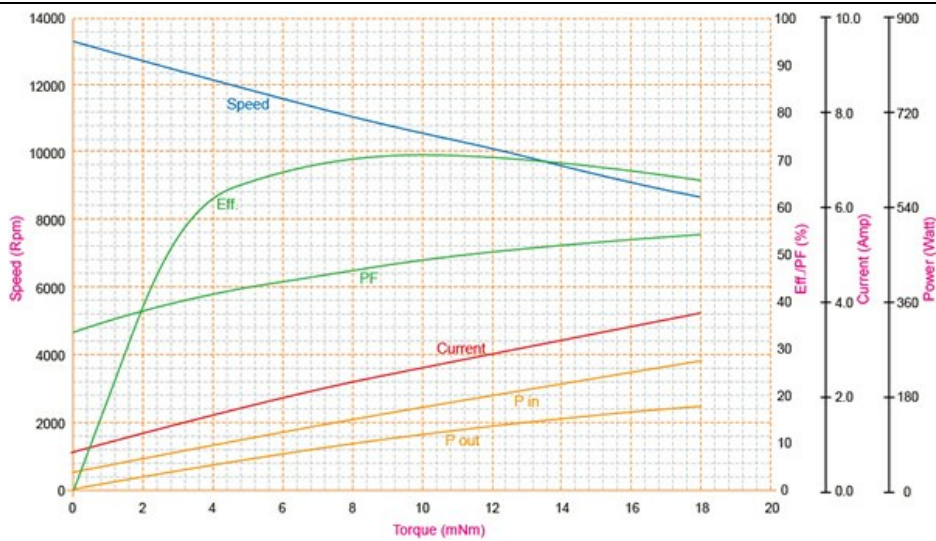
Application Examples:

Brush Roll and Power Brushes

Outline Drawing:



Performance Curves:



Units in Metric