

Characteristics:

DF651 platform with 30W output power and long life 600hrs

Specifications:

Dimensions	: Ø 1.5 X 1.2 X 2.6 in
Shaft Diameter	: Ø 0.157 in
Input Voltage	: 120.0 V DC
Rectified	: Rectified
No Load Speed	: 12700 rpm
Maximum Efficiency	: 69%
Speed at Maximum Efficiency	: 10000 rpm
Life (Typical)	: 600 hr
Life Test Condition	: Rectified input with E-capacitor
Weight	: 8 oz
Operating Temperature Range	: 32 to 104 °F
Storage Temperature Range	: 14 to 122 °F
Electrical Connection	: leadwire

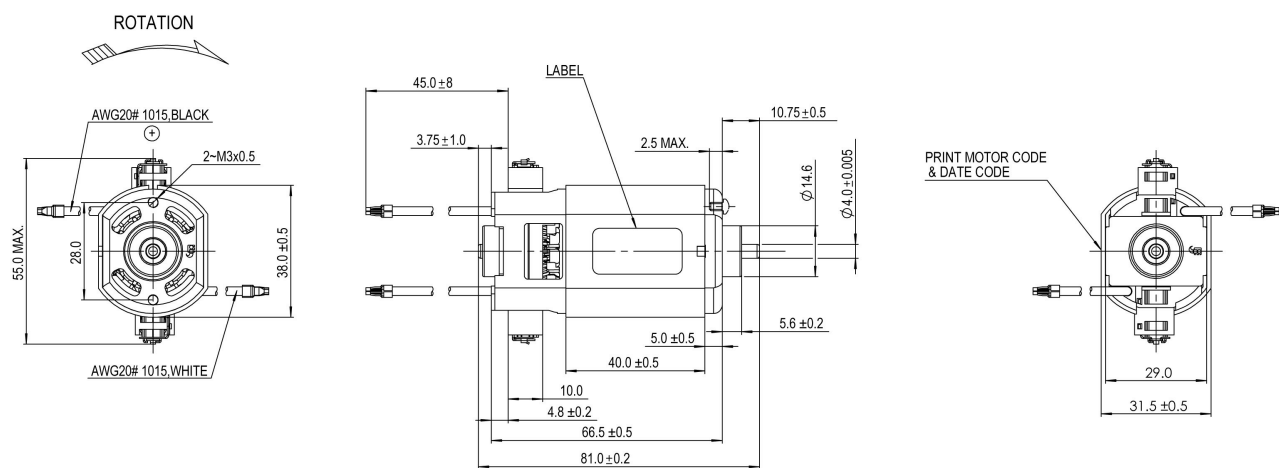
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.35	-	1.20	-
Efficiency (%)	-	-	69	-
Output Power (hp)	-	-	0.06	-
Speed (rpm)	12700	-	10000	-
Torque (Lb.in)	-	-	0.35	-

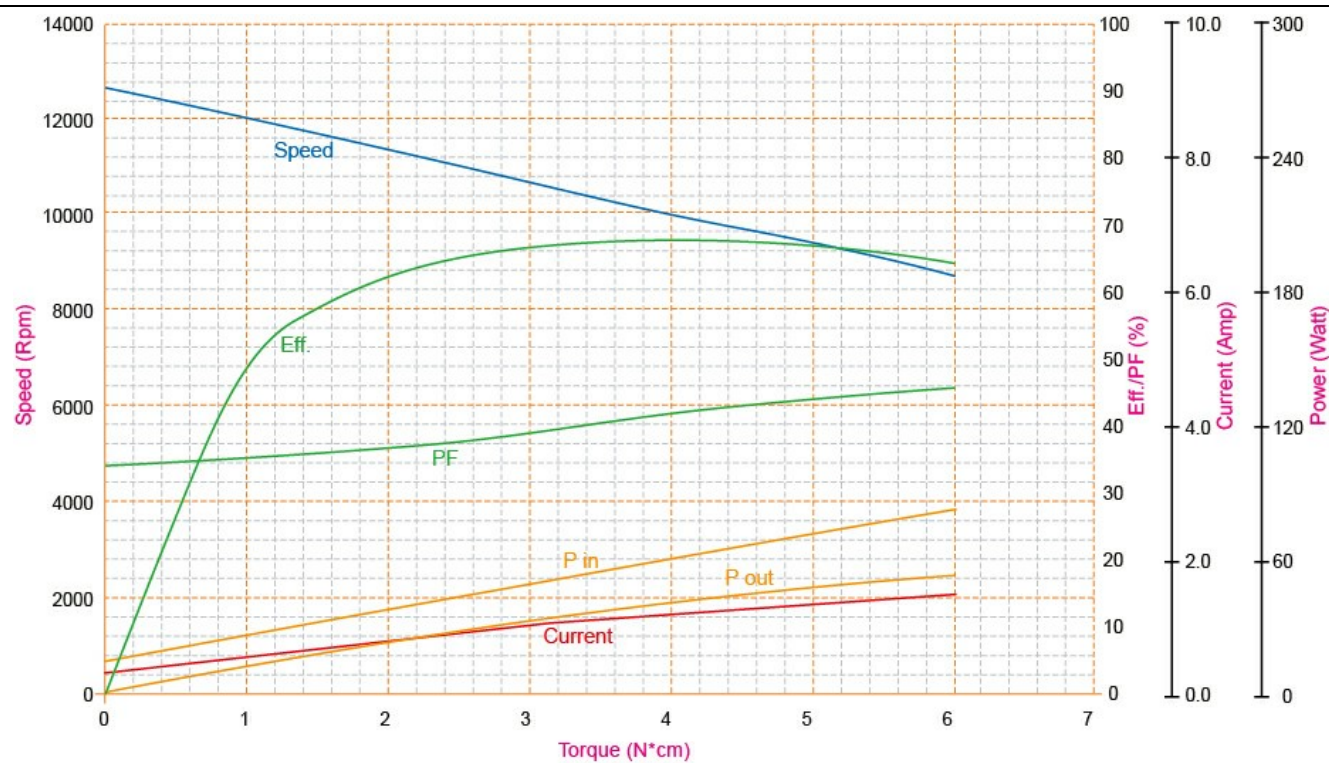
Application Examples:

Brush Roll and Power Brushes

Outline Drawing:



Performance Curves:



Units in Metric