

Characteristics:

High Power HVDC Motor

Specifications:

Dimensions	: Ø 1.8 X 2.7 in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 230.0 V DC
Rectified	: Rectified
No Load Speed	: 15600 rpm
No Load Current	: 0.11 A
Maximum Efficiency	: 65%
Maximum Output Power	: 0.06
Torque	: 2.39 lb.in
Speed at Maximum Efficiency	: 11500 rpm
Life (Typical)	: 60 hr
Weight	: 15 oz
Operating Temperature Range	: 14 to 131 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: terminals
Certification	: VDE, CCC

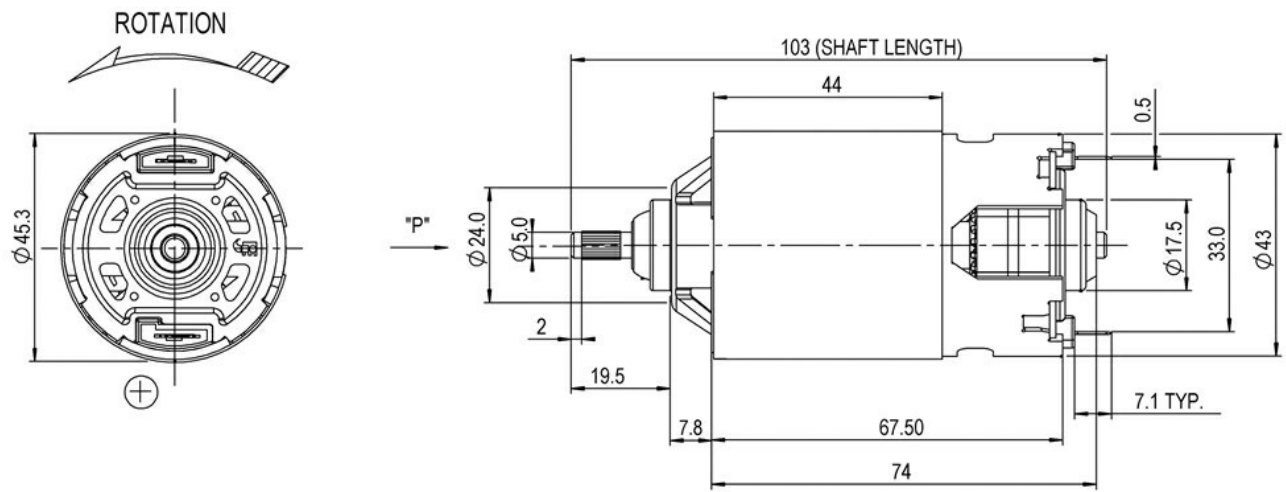
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.11	-	0.86	1.94
Efficiency (%)	-	-	65	47
Output Power (hp)	-	-	0.15	0.06
Speed (rpm)	15600	-	11500	7200
Torque (Lb.in)	-	-	0.82	2.39

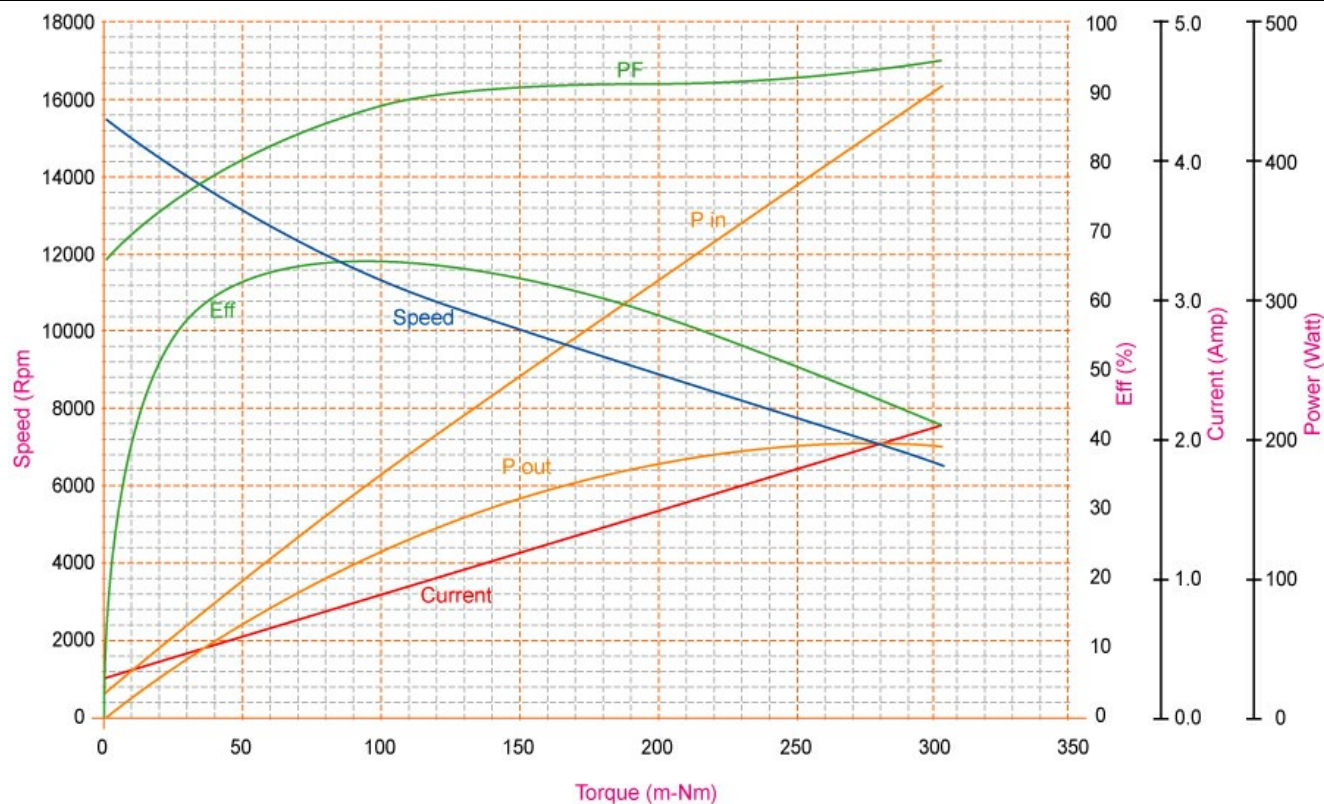
Application Examples:

Hand Blenders

Outline Drawing:



Performance Curves:



Units in Metric