

Characteristics:

High torque HVDC motor

Specifications:

Dimensions	: Ø 1.7 in
Length	: 2.68 in
Input Voltage	: 230.0 V AC
Shaft Diameter	: Ø 0.197 in
No Load Speed	: 11000 rpm
No Load Current	: 0.07 A
Nominal Speed	: 8500 rpm
Nominal Torque	: 0.36 lb.in
Nominal Current	: 0.96 A
Life (Typical)	: 180 hr
Weight	: 10 oz
Operating Temperature Range	: 14 to 131 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminals

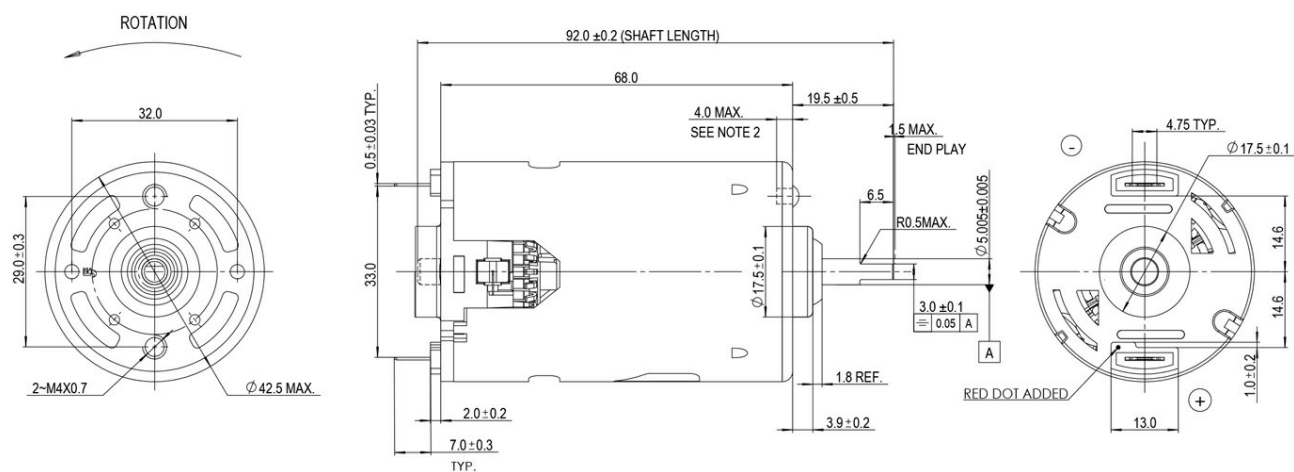
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.07	-	0.31	0.67
Efficiency (%)	-	-	60	43
Output Power (hp)	-	-	0.05	0.08
Speed (rpm)	11000	-	8500	5300
Torque (Lb.in)	-	-	0.36	1.01

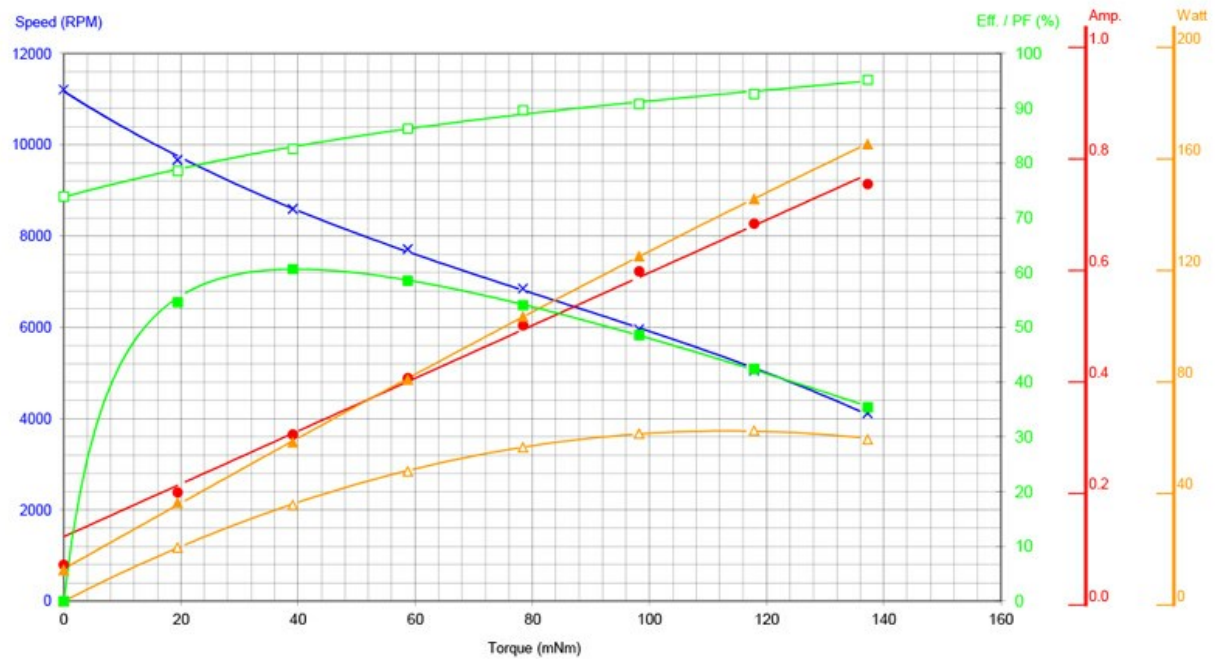
Application Examples:

Blenders

Outline Drawing:



Performance Curves:



Units in Metric