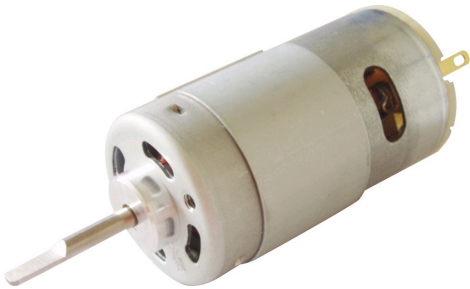


Characteristics:

male terminals and high power specially designed for headlamp cleaning device

Specifications:

Dimensions	: Ø 1.1 X 3.3 in
Shaft Diameter	: Ø 0.125 in
Input Voltage	: 13.0 V DC
No Load Speed	: 25628 rpm
Stall Torque	: 1.6803 lb.in
Maximum Output Power	: 0.1707 hp
Maximum Efficiency	: 71 %
Operation Temperature	: -40 to 185 °F
Storage Temperature	: -40 to 185 °F



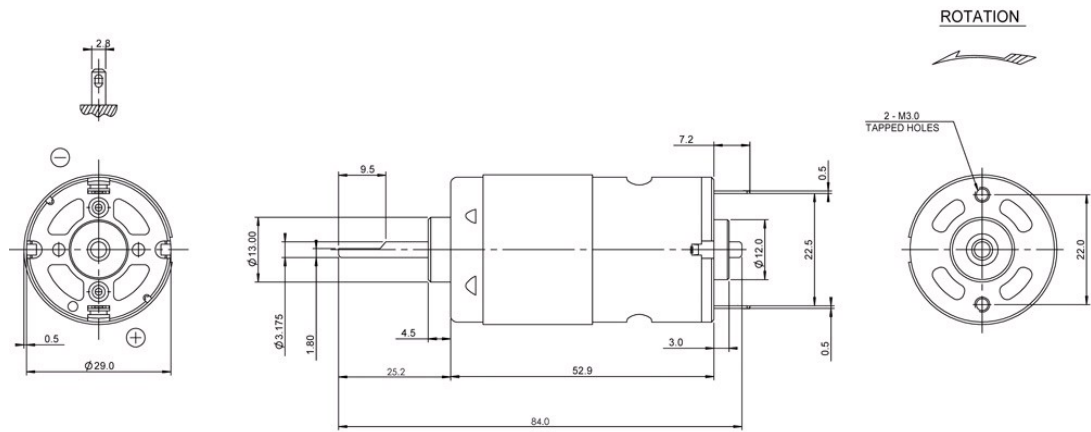
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	1.20	40.36	7.08	20.78
Efficiency (%)	-	-	71	-
Output Power (hp)	-	-	0.0871	0.1707
Speed (rpm)	25628	-	21784	12814
Torque (lb.in)	-	1.68	0.25	0.84

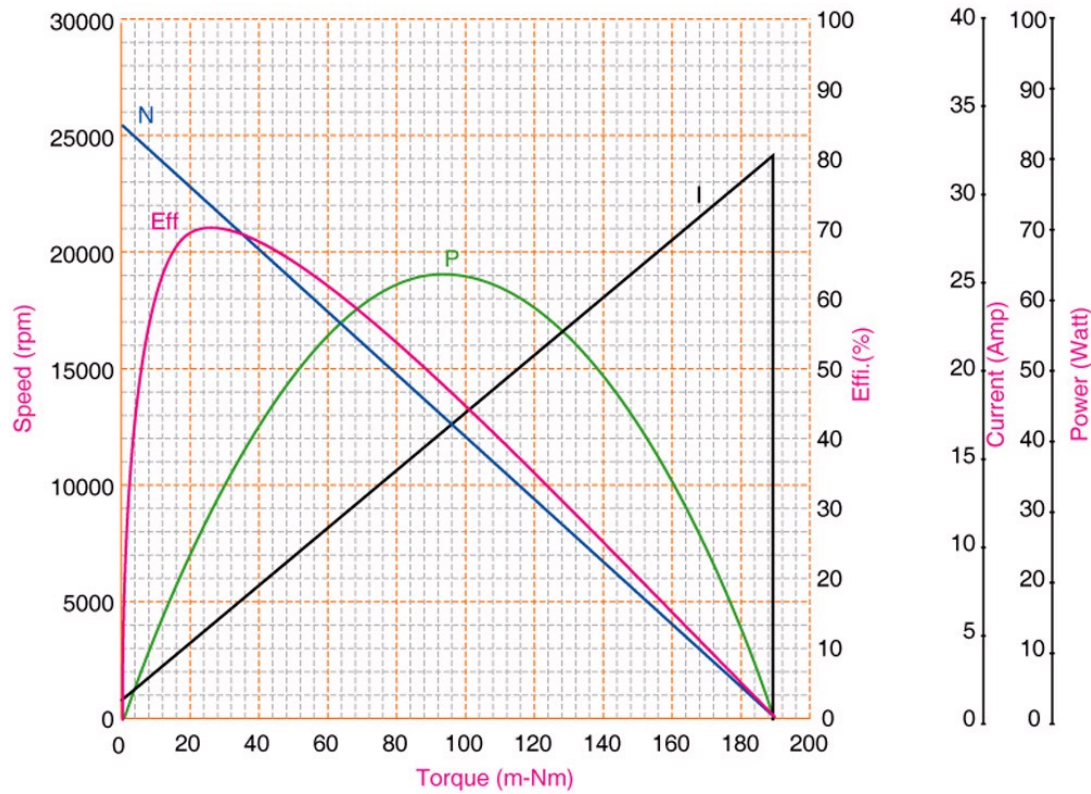
Application Examples:

Headlamp Washer Pumps

Drawing:



Performance Curves:



Units in Metric