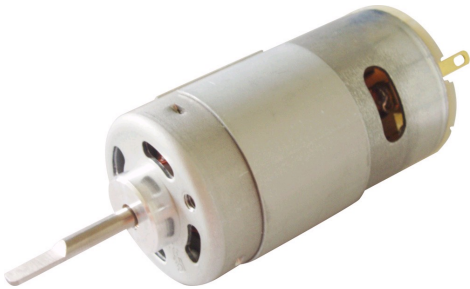


Characteristics:

male terminals and high power specially designed for headlamp cleaning device

Specifications:

Dimensions	: Ø 29.0 X 84.0 mm
Shaft Diameter	: Ø 3.175 mm
Input Voltage	: 13.0 V DC
No Load Speed	: 25628 rpm
Stall Torque	: 189.87 mNm
Maximum Output Power	: 127.31 W
Maximum Efficiency	: 71 %
Operation Temperature	: -40 to 85 °C
Storage Temperature	: -40 to 85 °C



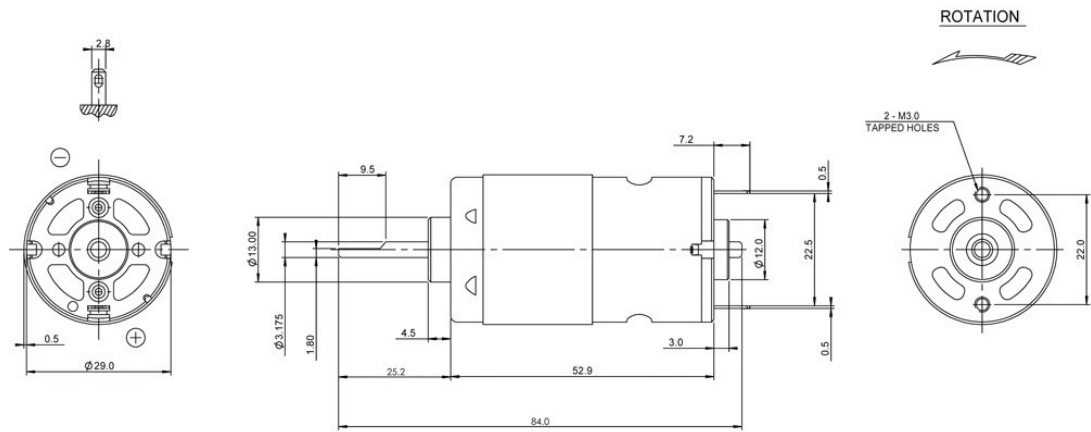
Performance Data:

	No Load	Stall	Max Efficiency	Max Power
Current (A)	1.20	40.36	7.08	20.78
Efficiency (%)	-	-	71	-
Output Power (W)	-	-	64.92	127.31
Speed (rpm)	25628	-	21784	12814
Torque (mNm)	-	189.87	28.48	94.93

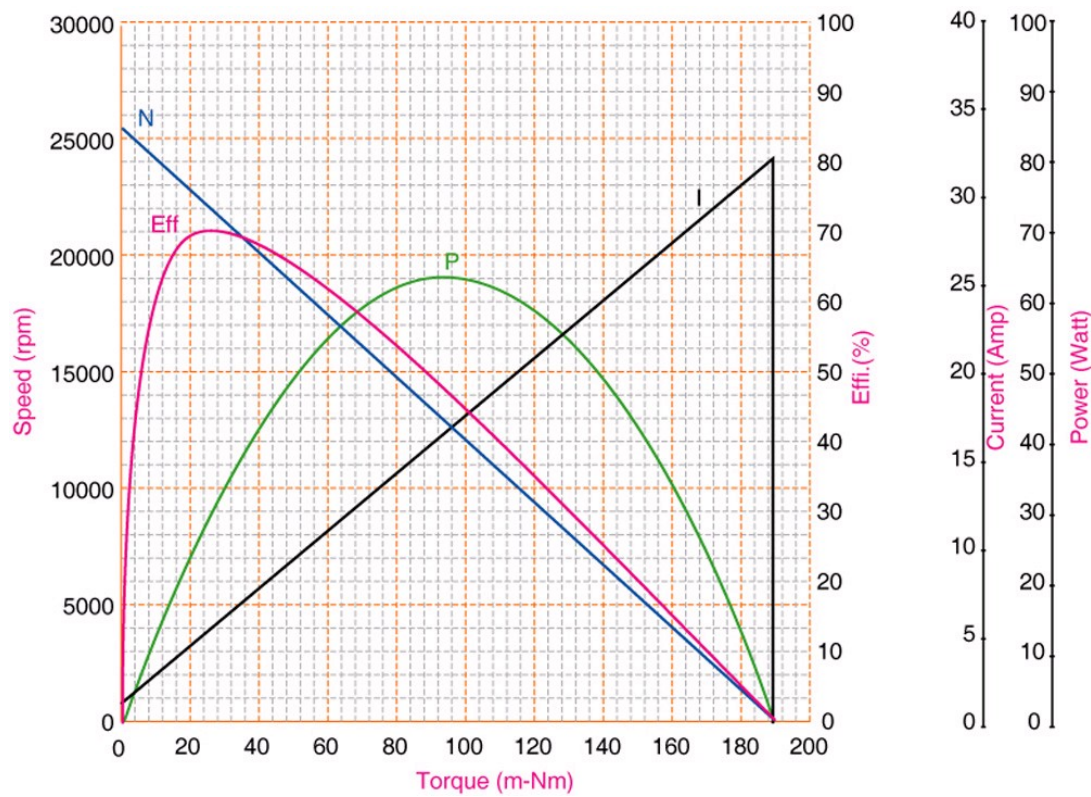
Application Examples:

Headlamp Washer Pumps

Drawing:



Performance Curves:



Units in Metric