

Characteristics:

specifically designed for tire air pump

Specifications:

Dimensions	: Ø 42.2 X 66.0 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 12.0 V DC
No Load Speed	: 10900 rpm
Stall Torque	: 506.39 mNm
Maximum Output Power	: 145.06 W
Maximum Efficiency	: 75%



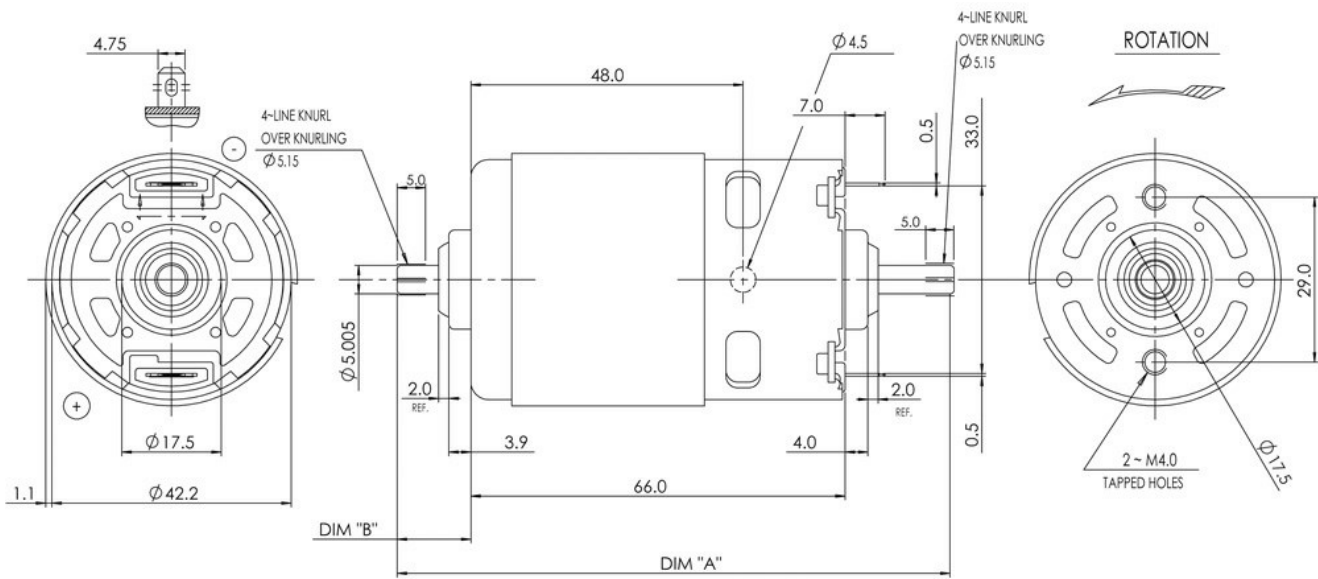
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	1.38	506.39	8.12	24.51
Efficiency (%)	-	-	75	-
Output Power (W)	-	-	72.18	145.06
Speed (rpm)	10900	-	9300	5500
Torque (mNm)	-	506.39	73.72	253.20

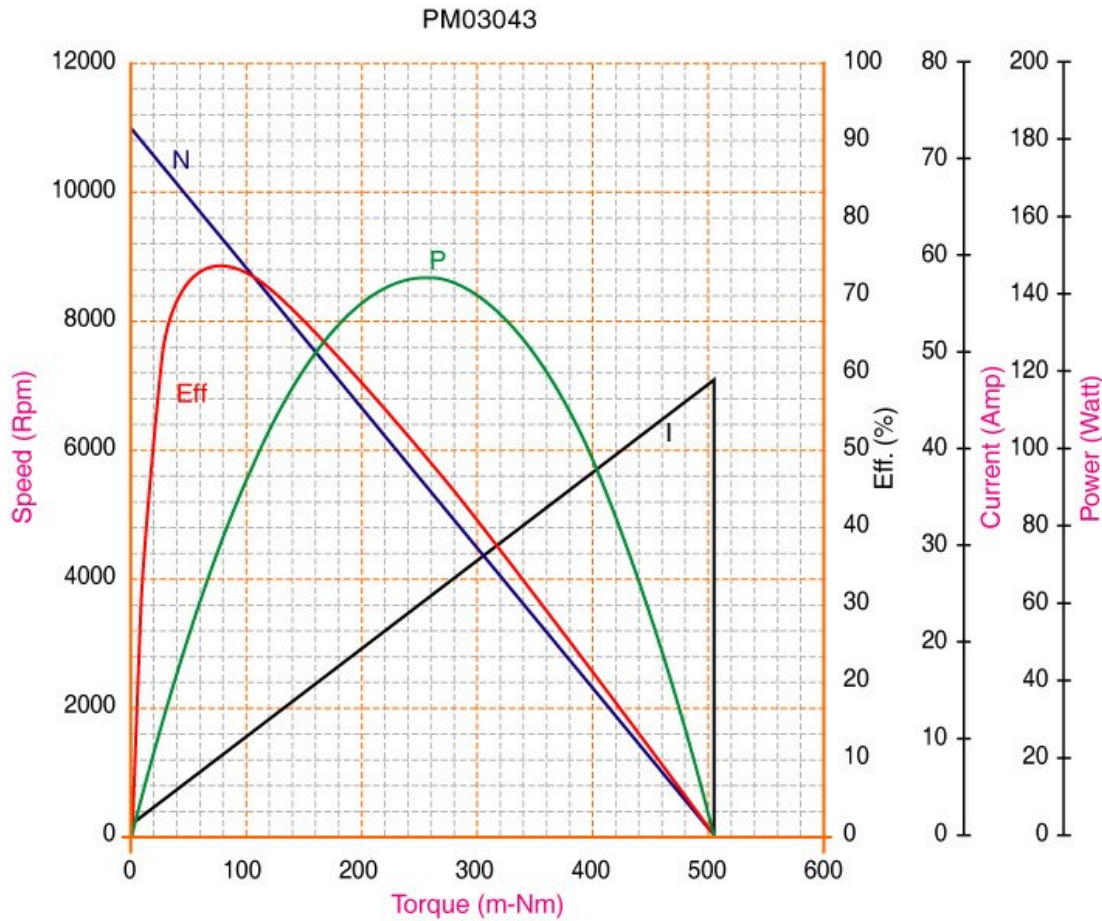
Application Examples:

Air Pumps

Outline Drawing:



Performance Curves:



Units in Metric