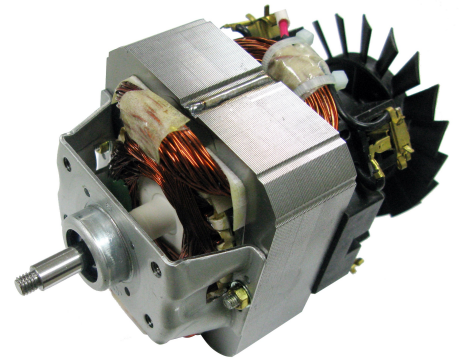


Characteristics:

High Power Density Universal Motor

Specifications:

Dimensions	: Ø 103.0 X 91.5 mm
Shaft Diameter	: Ø 8.000 mm
Input Voltage	: 120.0 V AC , 60 Hz
Maximum Efficiency	: 67 %
Torque at Maximum Efficiency	: 650.00 mNm
Speed at Maximum Efficiency	: 12290 rpm
Output Power at Maximum Efficiency	: 820 W
Life (typical)	: 120 hr
Life Test Condition	: Subject to fan loading and testing cycles
Weight	: 1610 g
Operation Temperature	: -10 to 55 °C
Storage Temperature	: -20 to 80 °C
Electrical Connection	: Lead Wire

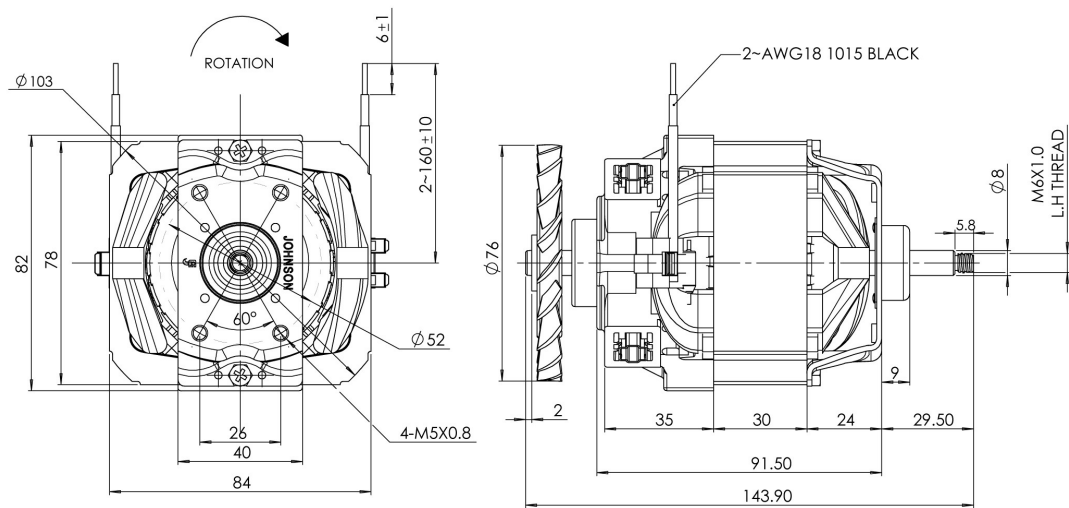
**Performance Data:**

	No Load	Max Efficiency
Current (A)	4.20	10.80
Efficiency (%)	-	67
Output Power (W)	-	820.00
Speed (rpm)	20970	12290
Torque (mNm)	-	650.00

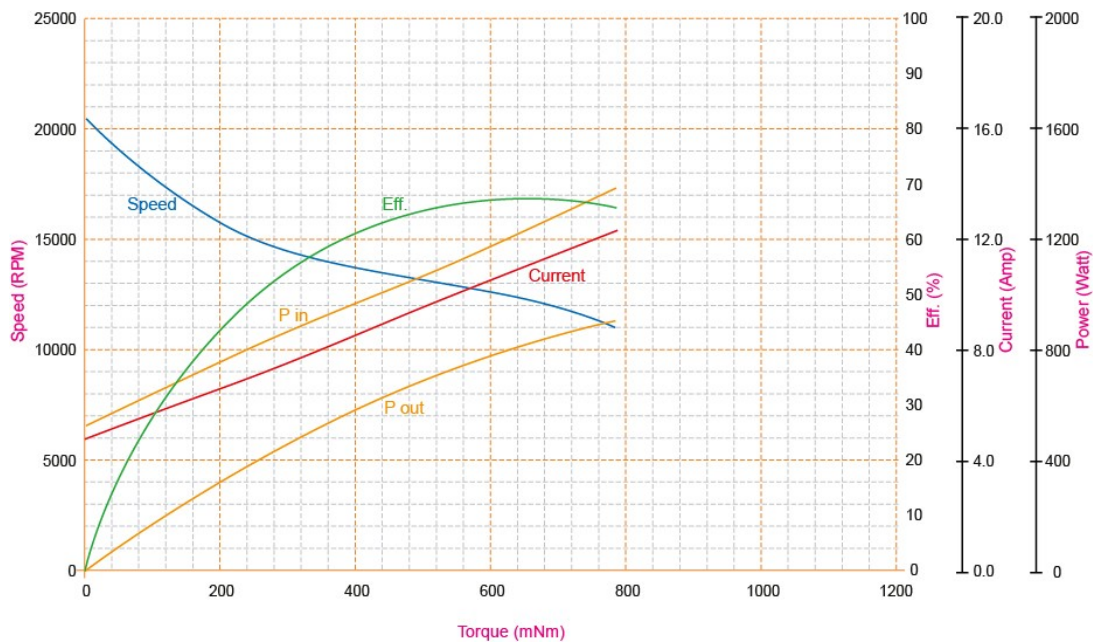
Application Examples:

Blenders, Juicers, Food Processors, Commercial Blenders, Bar Blenders, Table Blenders, Centrifugal Juicers, Stand Mixers

Drawing:



Performance Curves:



Units in Metric