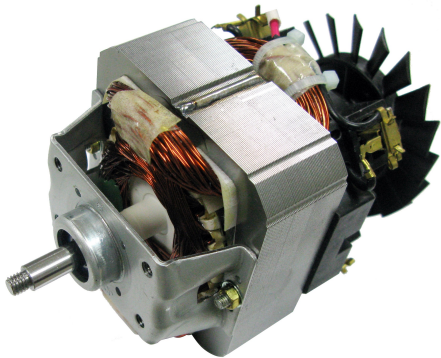


Characteristics:

High Power Density Universal Motor

Specifications:

Dimensions	: Ø 4.1 X 52.0 X 3.6 in
Shaft Diameter	: Ø 0.315 in
Input Voltage	: 120.0 V AC , 60
Maximum Efficiency	: 67 %
Torque at Maximum Efficiency	: 5.75 lb.in
Speed at Maximum Efficiency	: 12290 rpm
Output Power at Maximum Efficiency	: 1.0996 hp
Life (typical)	: 120 hr
Life Test Condition	: Subject to fan loading and testing cycles
Weight	: 57 oz
Operation Temperature	: 14 131 °F
Storage Temperature	: -4 176 °F
Electrical Connection	: Lead Wire



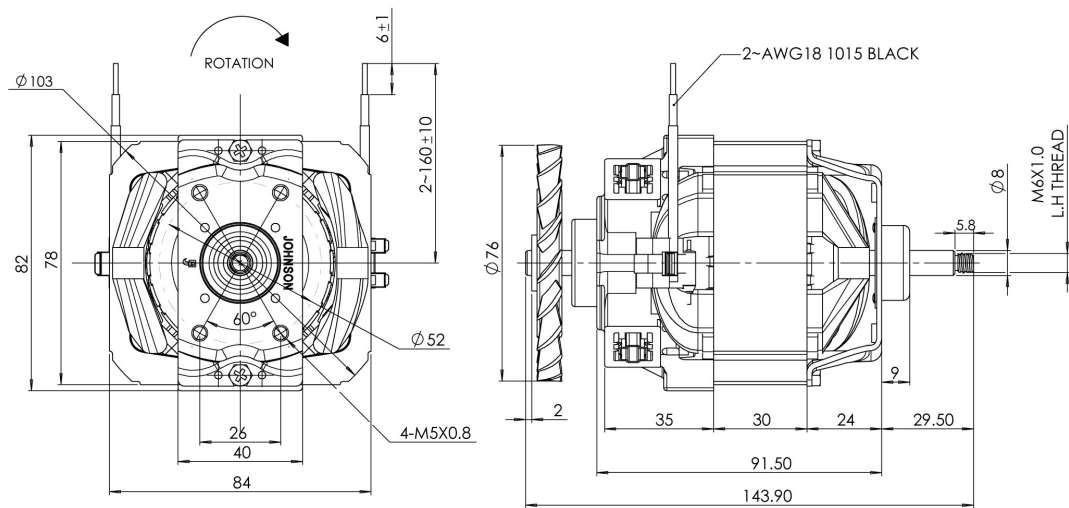
Performance Data:

	No Load	Max Efficiency
Current (A)	4.20	10.80
Efficiency (%)	-	67
Output Power (hp)	-	1.0996
Speed (rpm)	20970	12290
Torque (lb.in)	-	5.75

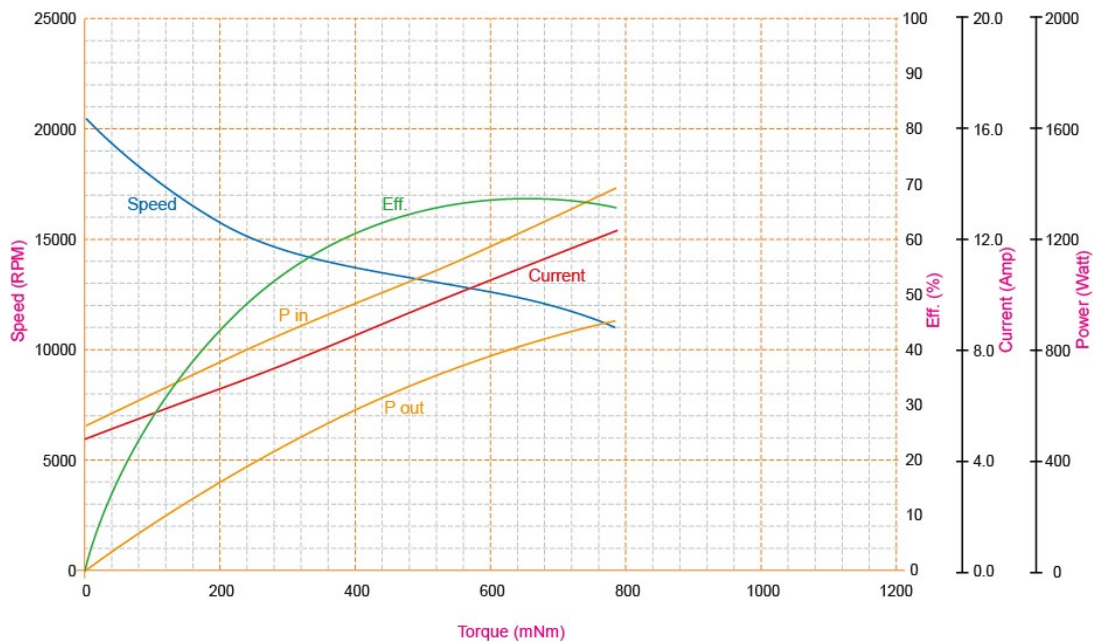
Application Examples:

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

Drawing:



Performance Curves:



Units in Metric