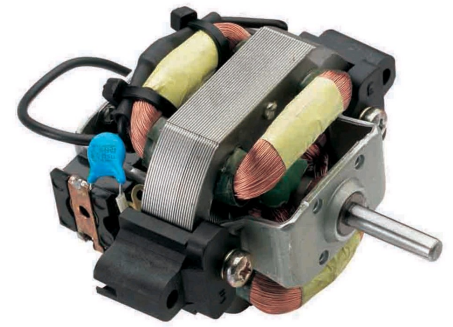


Characteristics:

Light Weight

Specifications:

Dimensions	: Ø 54.0 X 53.5 mm
Shaft Diameter	: Ø 4.500 mm
Input Voltage	: 230.0 V AC , 50 Hz
Maximum Efficiency	: 49 %
Torque at Maximum Efficiency	: 28.52 mNm
Speed at Maximum Efficiency	: 16353 rpm
Weight	: 235 g
Electrical Connection	: Leadwire
Certification	: ROHS

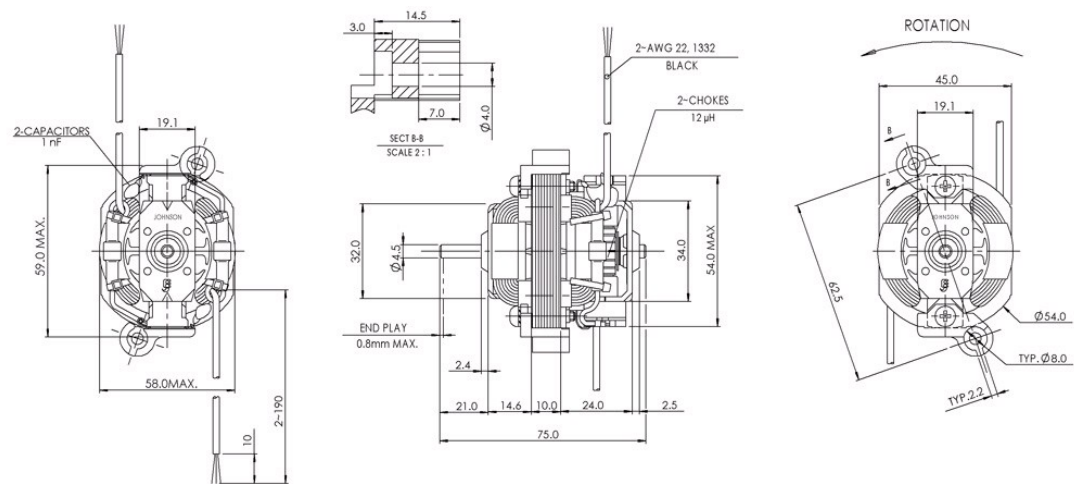
**Performance Data:**

	No Load	Typical Loading	Max Efficiency
Current (A)	0.20	0.83	0.83
Efficiency (%)	-	38	49
Output Power (W)	-	36.00	48.31
Speed (rpm)	36400	13500	13500
Torque (mNm)	-	25.00	28.52

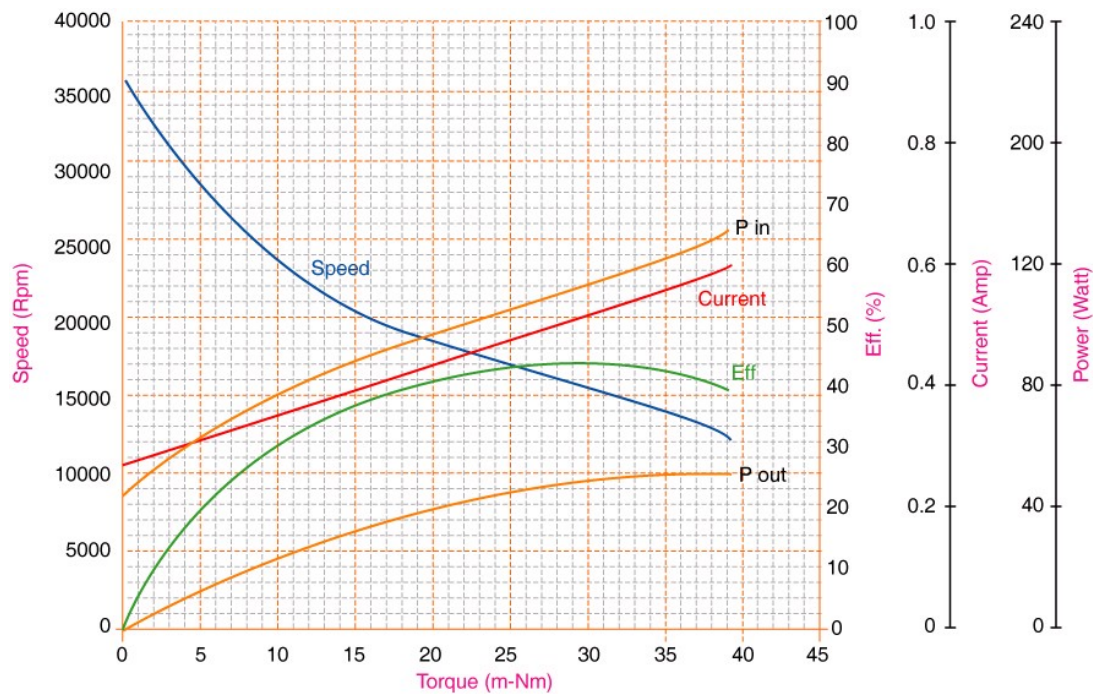
Application Examples:

Hair Dryers

Drawing:



Performance Curves:



Units in Metric