

Characteristics:

High Torque Universal AC motor

Specifications:

Diameter	: 86.00 mm
Length	: 121.45 mm
Input Voltage	: 120.0 V AC
Weight	: 950 g
Frequency	: 60 Hz
Operating Temperature Range	: -10 to 55 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Leadwires



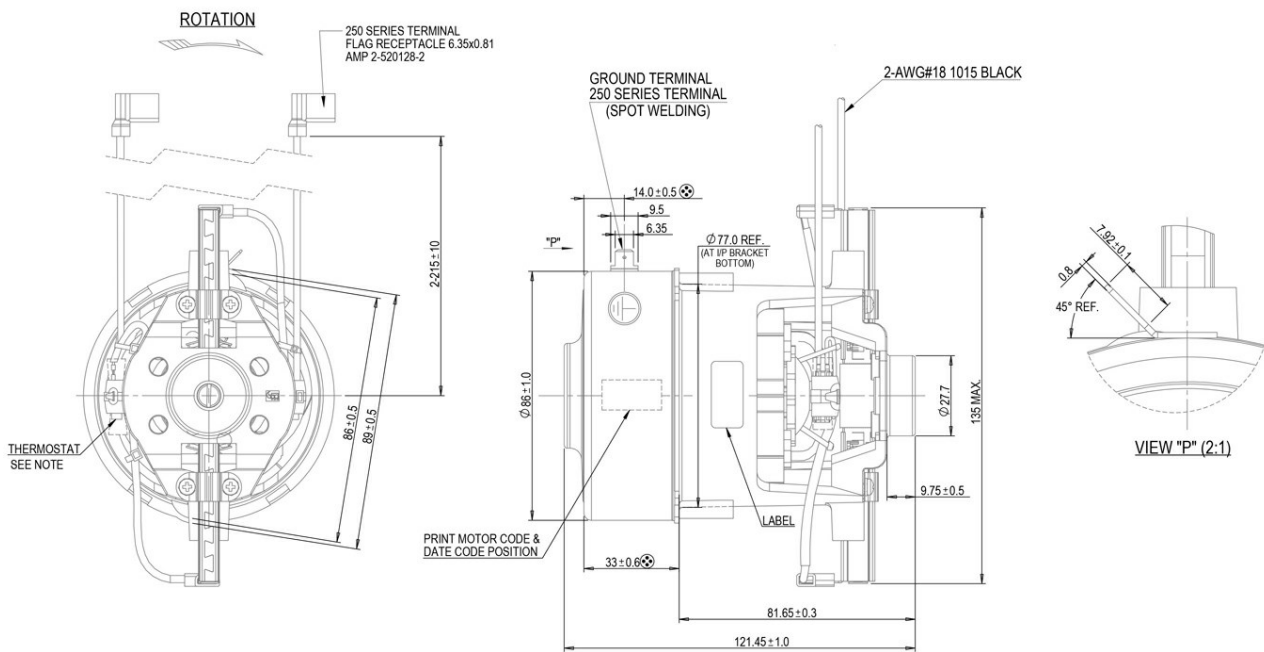
Performance Data:

	No Load	Typical Loading	Maximum Efficiency	Maximum Power
Current (A)	4.85	-	4.40	3.10
Efficiency (%)	2	-	31	-
Output Power (W)	583.00	-	530.00	377.00
Speed (rpm)	31577	-	33990	40896
Torque (mNm)	-	-	-	-

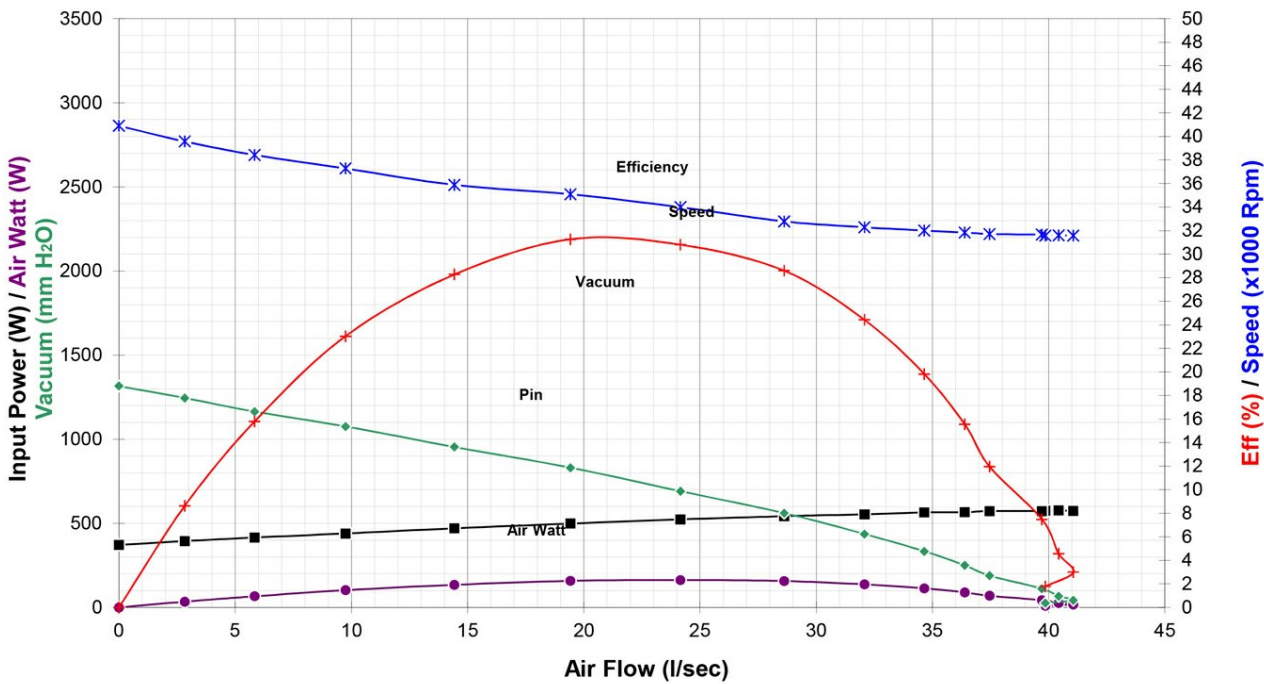
Application Examples:

Hand Dryers

Outline Drawing:



Performance Curves:



Units in Metric