

Characteristics:

High Torque Universal AC motor

Specifications:

Diameter	: 3.44 in
Length	: 4.78 in
Input Voltage	: 120.0 V AC
Weight	: 34 oz
Frequency	: 60 Hz
Operating Temperature Range	: 14 to 131 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Leadwires



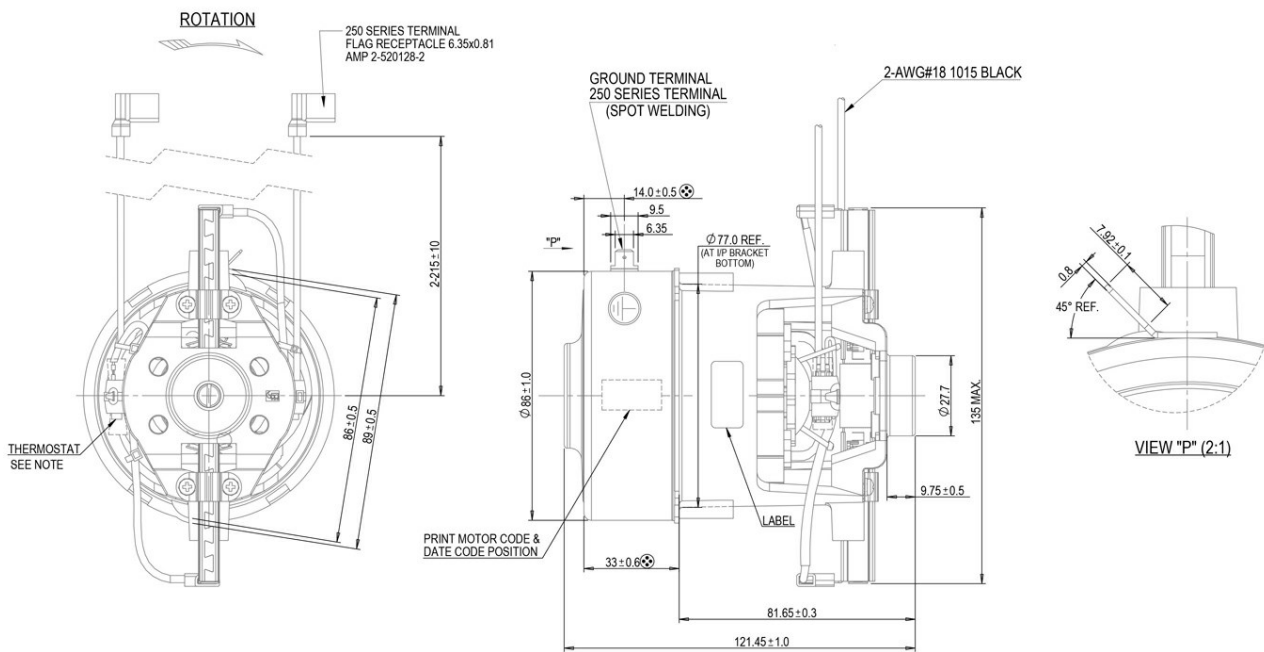
Performance Data:

	No Load	Typical Loading	Maximum Efficiency	Maximum Power
Current (A)	4.85	-	4.40	3.10
Efficiency (%)	2	-	31	-
Output Power (hp)	1	-	0.71	0.51
Speed (rpm)	31577	-	33990	40896
Torque (Lb.in)	-	-	-	-

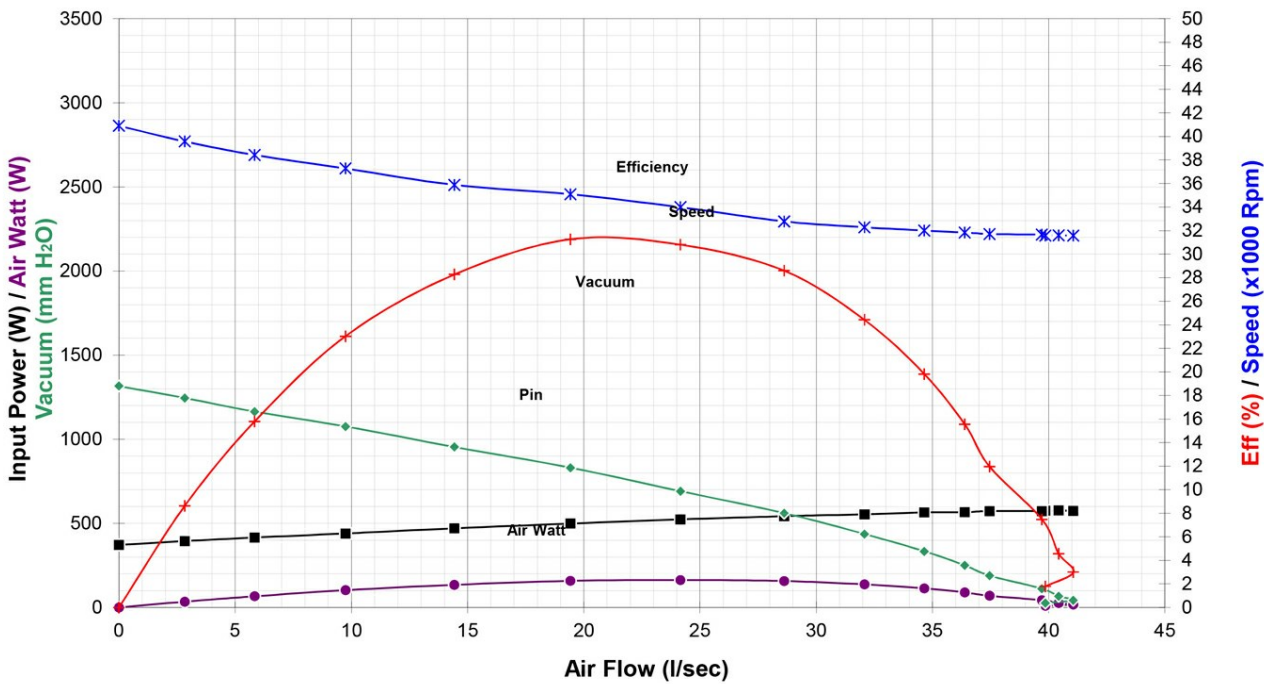
Application Examples:

Hand Dryers

Outline Drawing:



Performance Curves:



Units in Metric