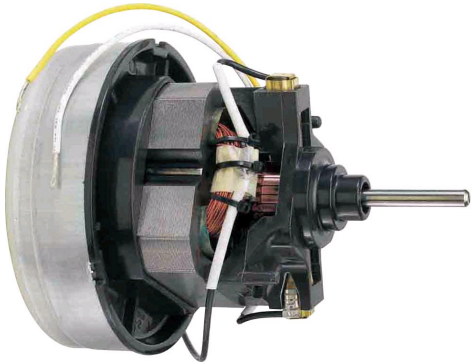


Characteristics:

High Power, Long Life AC Blower

Specifications:

Dimensions	: Ø 5.1 X 7.0 in
Type	: Through-flow
Input Voltage	: 120.0 V AC
Air Power @ open	: 0.0697 hp
Air Power @ 19mm orifice	: 0.4716 hp
Air Flow @ open (l/sec)	: 67.8 l/sec
Vacuum	: 3 psi
Speed @ open	: 25485 rpm
Speed @ 19mm orifice	: 28335 rpm
Speed @ seal	: 35371 rpm
Maximum Efficiency	: 30 %
Life (typical)	: 500 hr
Life Test Condition	: 8 min ON / 2 min OFF at 22.2 mm Orifice
Weight	: 55 oz
Operation Temperature	: 14 to 131 °F
Storage Temperature	: -4 to 176 °F
Electrical Connection	: Leadwire
Certification	: UL, E60303



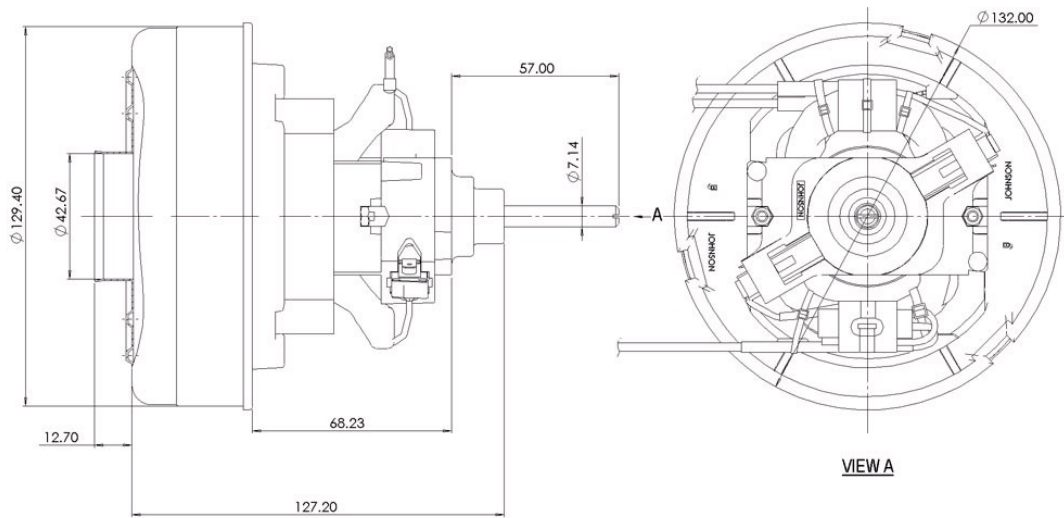
Performance Data:

	Max Efficiency	Open	Seal
Current (A)	10.85	12.37	7.09
Efficiency (%)	30	4	-
Output Power (hp)	1.7259	1.9574	1.1479
Speed (rpm)	27458	25485	35371
Vacuum (psi)	2	0	3

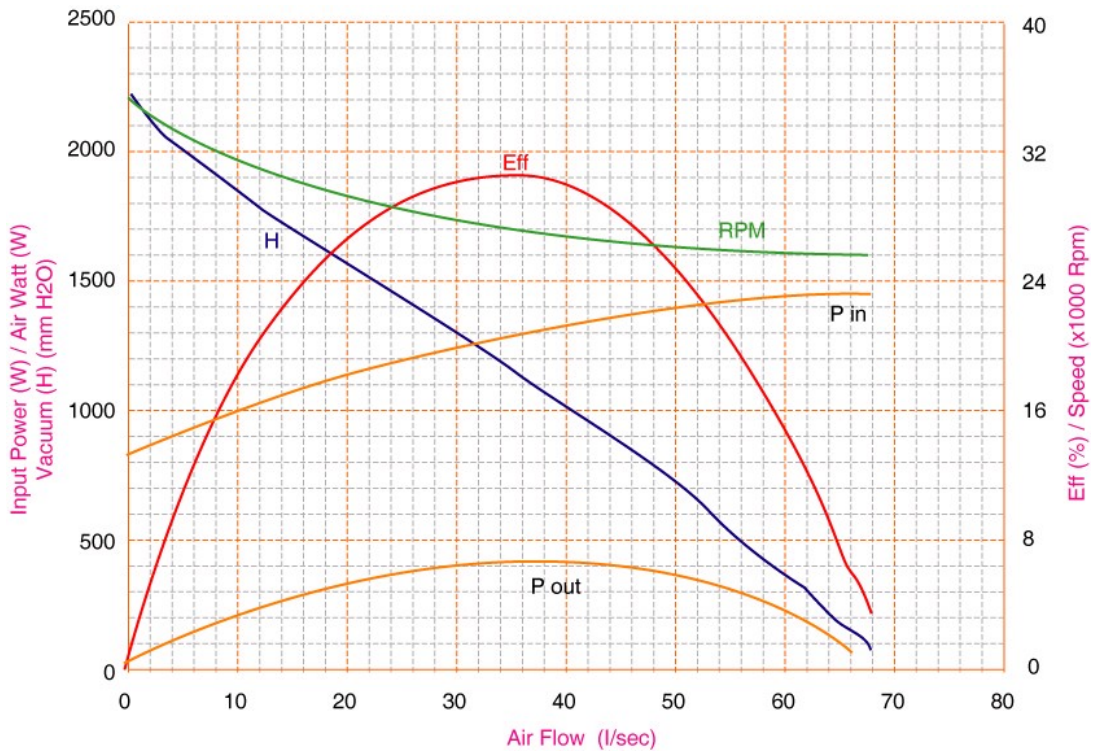
Application Examples:

Large Vacuum Cleaners

Drawing:



Performance Curves:



Units in Metric