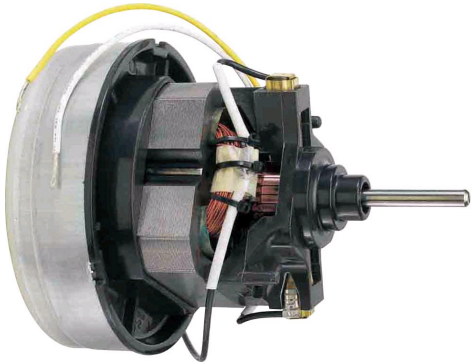


Characteristics:

High Power, Long Life AC Blower

Specifications:

Dimensions	: Ø 128.4 X 178.1 mm
Type	: Through-flow
Input Voltage	: 120.0 V AC
Air Power @ open	: 52.00 W
Air Power @ 19mm orifice	: 351.70 W
Air Flow @ open (l/sec)	: 67.8 l/sec
Vacuum	: 2230 mm H ₂ O
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	: 1560 g
Operation Temperature	: -10 to 55 °C
Storage Temperature	: -20 to 80 °C
Electrical Connection	: Leadwire
Certification	: UL, E60303



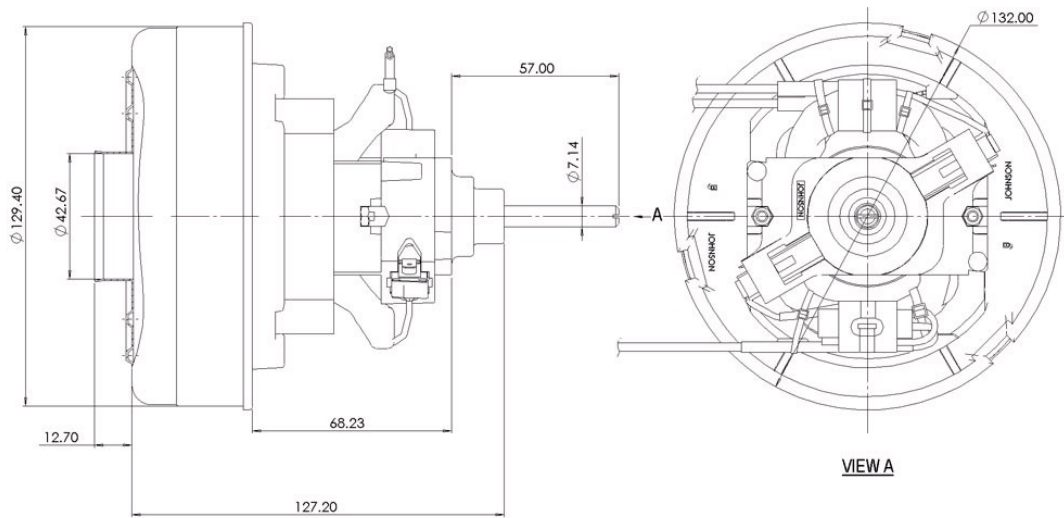
Performance Data:

	Max Efficiency	Open	Seal
Current (A)	10.85	12.37	7.09
Efficiency (%)	30	4	-
Output Power (W)	1287.00	1459.60	856.00
Speed (rpm)	27458	25485	35371
Vacuum (mm H ₂ O)	1235	78	2230

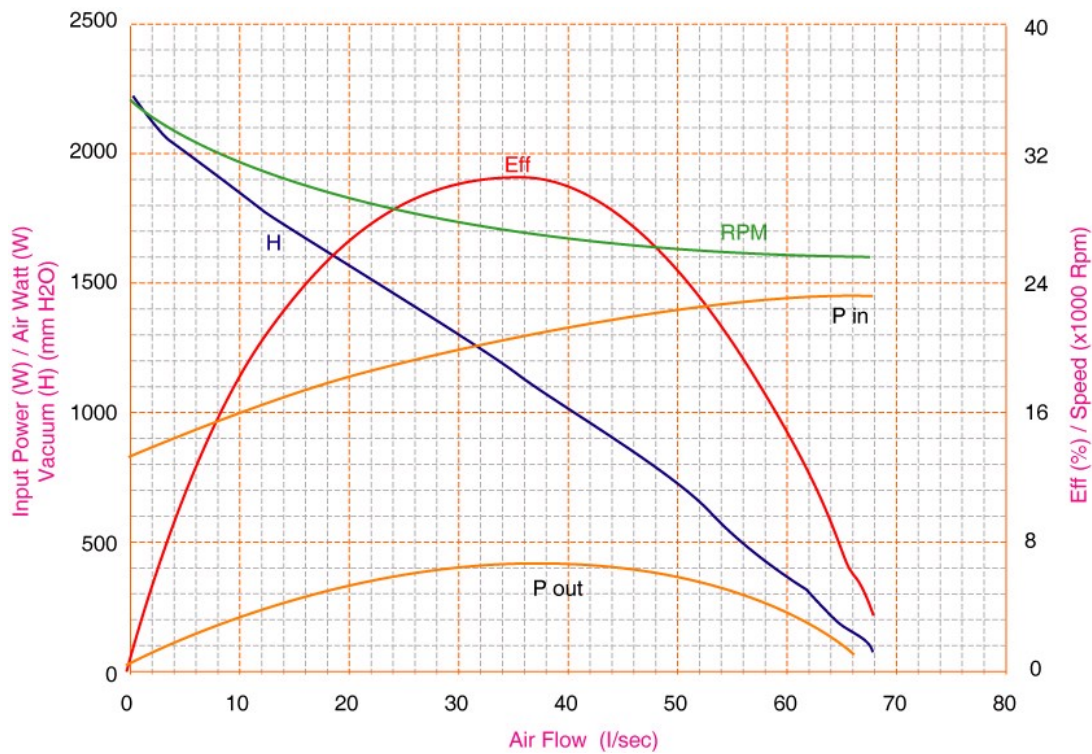
Application Examples:

Large Vacuum Cleaners

Drawing:



Performance Curves:



Units in Metric