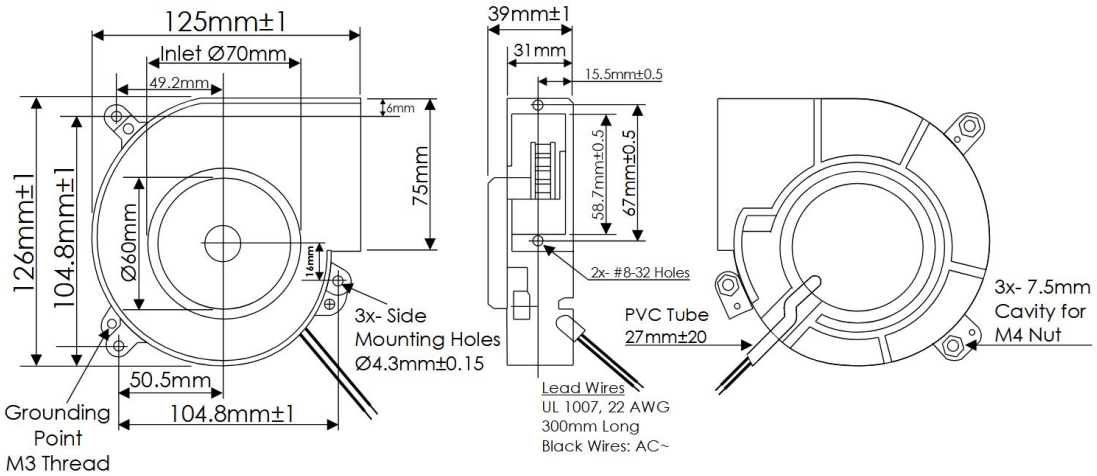
OAB800AN Blower Series

AC Blowers - 115, 230V
126mm x 39mm (4.96" x 1.54")



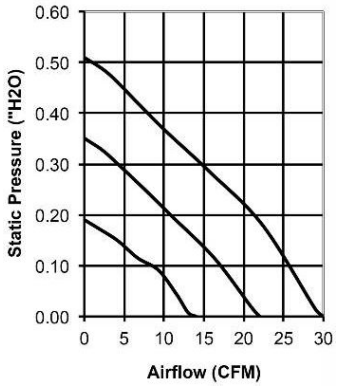
Frame	Die Cast Aluminum, Natural Finish Steel Housing Cover
Impeller	PBT UL94 V-0 Plastic
Connection	Wire Leads, UL 1007, 22 AWG
Motor	Single Phase, Shaded Pole, Impedance Protected
Bearing System	Ball Bearings
Dielectric Strength	500VAC/min, <1mA
Insulation Resistance	≥10MΩ @ 500 VAC

Operating Temperature
-20°C ~ +75°C

Storage Temperature
-30°C ~ +80°C

Life Expectancy
85,000 Hours (L10 at 45°C)
40,000 Hours (L10 at 60°C)

Weight: 1.2 lbs.



Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hz)	Input Power (Watts)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H_2O)
OAB800AN-11-1WB	115	100 ~ 125	50 / 60	18	2800	30	48	0.51
OAB800AN-11-2WB	115	100 ~ 125	50 / 60	12	2100	22	39	0.35
OAB800AN-11-3WB	115	100 ~ 125	50 / 60	9	1400	14	28	0.19
OAB800AN-22-1WB	230	200 ~ 260	50 / 60	18	2800	30	48	0.51
OAB800AN-22-2WB	230	200 ~ 260	50 / 60	12	2100	22	39	0.35
OAB800AN-22-3WB	230	200 ~ 260	50 / 60	9	1400	14	28	0.19

*PQ curves and table values show 60 Hz data.

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