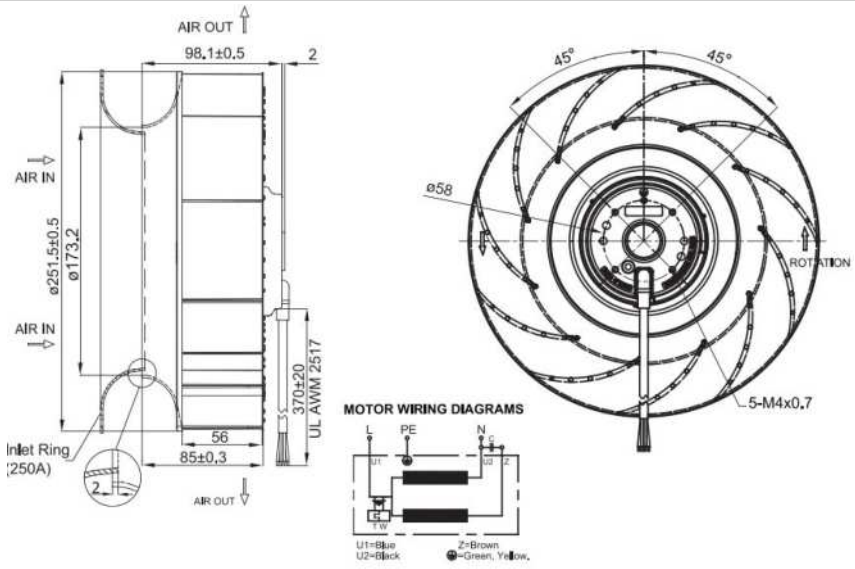
OAB250 Series

AC Centrifugal Blowers - 115, 230V
251.5mm x 98.2mm (9.90” x 3.87”)





Frame	Die Cast Aluminum
Impeller	PA6, UL94 V-0 Plastic
Connection	4x Wire Leads, 22 AWG UL 2517
Motor	AC Induction Motor with included Capacitor, Thermally Protected, Class B Insulation, IP55
Bearing System	Ball Bearings
Dielectric Strength	1500VAC/Min, <1mA
Insulation Resistance	≥100MΩ @ 500VAC/min

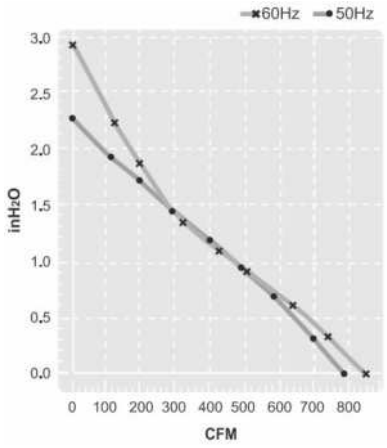
Operating Temperature
-40°C ~ +55°C
Storage Temperature
-40°C ~ +80°C

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

Installed Options
IP55 Rated Motor

Recommended Accessories
Metal Duct Ring (DR250A)

Weight: 4.37 lbs



Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hertz)	Rated Current (Amps)	Locked Current (Amps)	Input Power (Watts)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H_2O)
OAB250-11-1	115	100 ~ 126	50 / 60	1.50 / 2.10	3.10 / 3.00	170 / 240	2600 / 2700	770 / 850	75 / 76	2.2 / 2.9
OAB250-22-1	230	200 ~ 250	50 / 60	0.77 / 1.00	1.57 / 1.52	170 / 240	2600 / 2700	770 / 850	75 / 76	2.2 / 2.9

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Orion Fans
Information and data is subject to change without prior notification