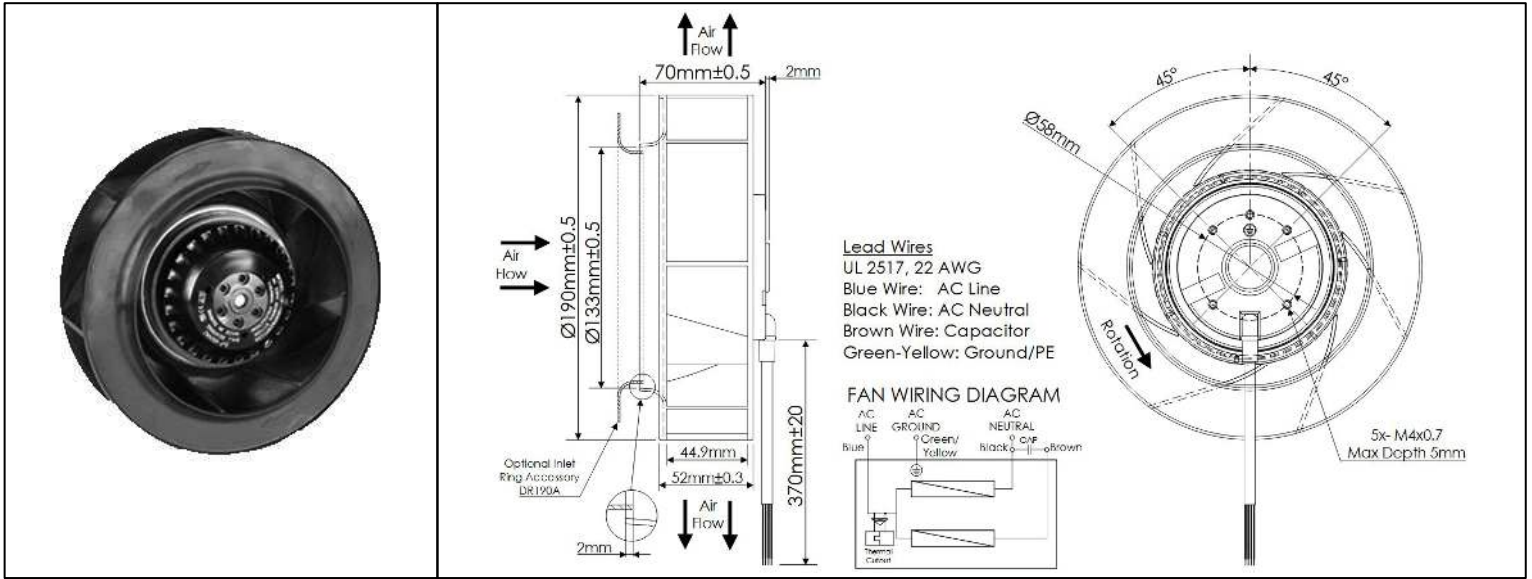


# OAB190 Series



AC Centrifugal Blowers - 115, 230V  
190mm x 72mm (7.5" x 2.8")



<b>Frame</b>	Die Cast Aluminum, Natural Finish	<b>Operating Temperature</b> -40°C ~ +55°C	
<b>Impeller</b>	PA66, UL94 HB Plastic	<b>Storage Temperature</b> -40°C ~ +80°C	
<b>Connection</b>	4x Wire Leads, 22 AWG UL 1015	<b>Life Expectancy</b> 40,000 Hours (L10 at 40°C)	
<b>Motor</b>	AC Induction Motor with included Capacitor, Thermally Protected, Class B Insulation, IP55	<b>Installed Options</b> IP55 Rated Motor	
<b>Bearing System</b>	Ball Bearings	<b>Included Capacitors</b> 115V: 6µF 250V 230V: 2µF 450V	
<b>Dielectric Strength</b>	1500VAC/Min, <1mA	<b>Recommended Accessories</b> Metal Duct Ring (DR190A)	
<b>Insulation Resistance</b>	≥100MΩ @ 500VAC/min	<b>Weight:</b> 2.7 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 <sub>2</sub> O)
OAB190-11-1	115	100 ~ 126	50 / 60	0.45 / 0.54	0.92 / 0.91	55 / 65	2500 / 2700	335 / 370	60 / 63	1.0 / 1.2
OAB190-22-1	230	207 ~ 253	50 / 60	0.23 / 0.30	0.43 / 0.45	57 / 72	2500 / 2700	335 / 370	60 / 63	1.0 / 1.2