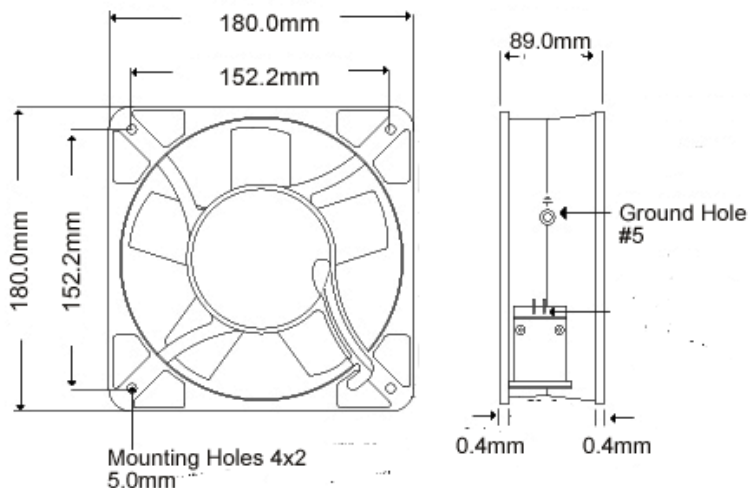


OA180AP Series



AC Fan - 115V, 230V
180 x 89mm (7.1" x 3.5")



Frame	Diecast Aluminum	<u>Operating Temperature</u> Ball Bearing -20C ~ +80C <u>Life Expectancy</u> Ball Bearing 60,000 hours (L10 at 40C)	<p>The graph shows the relationship between static pressure and airflow. The y-axis represents Static Pressure in inches of water (H2O), ranging from 0.00 to 1.00. The x-axis represents Airflow in cubic feet per minute (CFM), ranging from 0 to 420. The curve starts at approximately 0.86 H2O at 0 CFM and decreases as airflow increases, reaching 0.00 H2O at approximately 375 CFM.</p>
Impeller	PBT, UL94V-O plastic		
Connection	2x Lead Wires 20 AWG or terminals		
Motor	Capacitor drive, impedance and thermally protected		
Bearing System	Dual ball		
Insulation Resistance	>100M ohm between lead-wire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Part Number	OA180AP-11-1 *	OA180AP-22-1 *
Nominal AC Voltage	115	230
Voltage Range	60 ~ 130 VAC	120 ~ 260 VAC
Rated Power (50/60 Hz)	70 W	70 W
RPM (50/60 Hz)	3350	3350
Airflow - CFM (50/60 Hz)	375	375
Noise Level - dB (50/60 Hz)	62	62
Max. Static Pressure	0.86 "H ₂ O	0.86 "H ₂ O

* Indicate "TB" for terminal or "WB" for wire leads