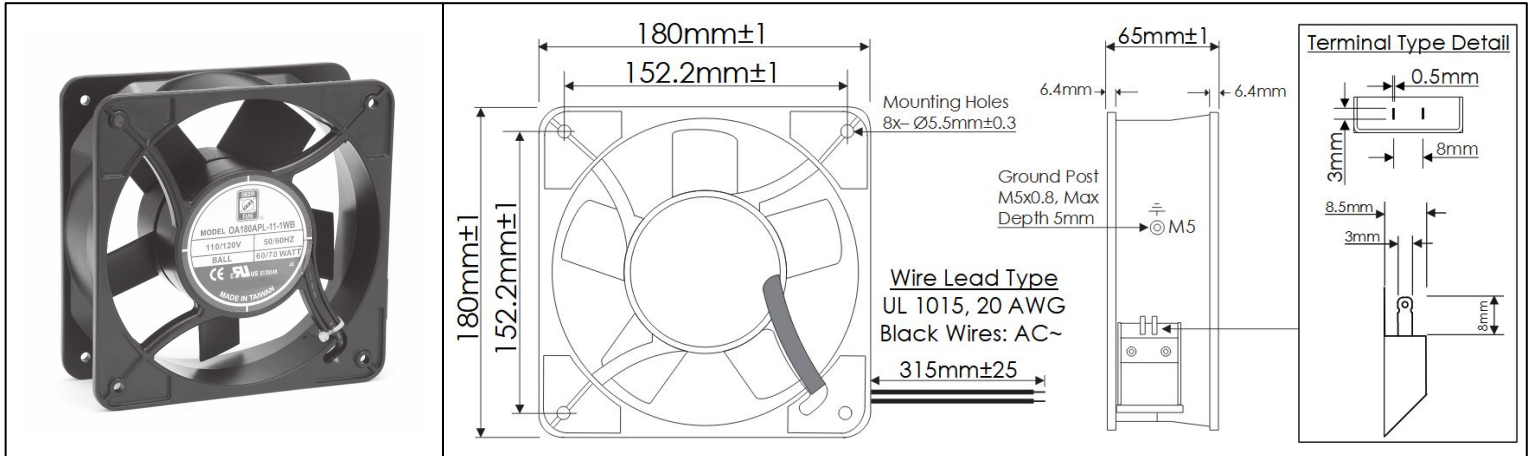


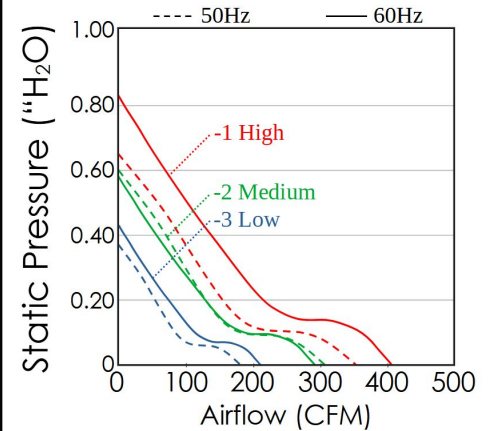
OA180APL Series



AC Fans - 115, 230V
180mm x 65mm (7.1" x 2.5")



Frame	Die Cast Aluminum, Black Finish	Operating Temperature -20°C ~ +70°C Storage Temperature -40°C ~ +100°C Life Expectancy 90,000 Hours (L10 at 35°C) Available Options IP Ratings Dual Speed / Dual Voltage Alarm / Tach Outputs Weight: 3.96 lbs.
Impeller	PBT, UL94 V-0 Plastic	
Connection	Lead Wires, 20 AWG, or Terminals	
Motor	AC, Capacitor Induction, Single Phase, Thermally Protected	
Bearing System	Dual Ball Bearings	
Dielectric Strength	1500VAC/min, <5mA	
Insulation Resistance	≥10MΩ @ 500V DC	



Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hertz)	Input Power (Watts)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure (\"H ₂ O\")
OA180APL-11-1*B	115	100 ~ 130	50 / 60	60 / 70	2775 / 3250	352 / 405	60.7	0.65 / 0.83
OA180APL-11-2*B	115	100 ~ 130	50 / 60	40 / 50	2400 / 2350	305 / 290	47.3	0.60 / 0.58
OA180APL-11-3*B	115	100 ~ 130	50 / 60	26 / 38	1400 / 1650	180 / 210	40.2	0.37 / 0.43
OA180APL-22-1*B	230	200 ~ 255	50 / 60	60 / 70	2775 / 3250	352 / 405	60.7	0.65 / 0.83
OA180APL-22-2*B	230	200 ~ 255	50 / 60	40 / 50	2400 / 2350	305 / 290	47.3	0.60 / 0.58
OA180APL-22-3*B	230	200 ~ 255	50 / 60	26 / 38	1400 / 1650	180 / 210	40.2	0.37 / 0.43

*Insert "T" for Terminal type power connection, or "W" for Lead Wire type power connection.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Orion Fans:](#)

[OA180APL-11-1WB](#) [OA180APL-22-1WB](#) [OA180APL-22-1TB](#) [OA180APL-11-1TB](#) [OA180APL-22-2TB](#) [OA180APL-22-3WB](#) [OA180APL-11-1TB1856](#) [OA180APL-22-2WB](#) [OA180APL-11-2WB](#) [OA180APL-11-3TB](#) [OA180APL-11-1WB1856](#) [OA180APL-22-1TB1856](#) [OA180APL-11-2TB](#) [OA180APL-22-1WB1856](#) [OA180APL-22-3TB](#) [OA180APL-11-3WB](#)