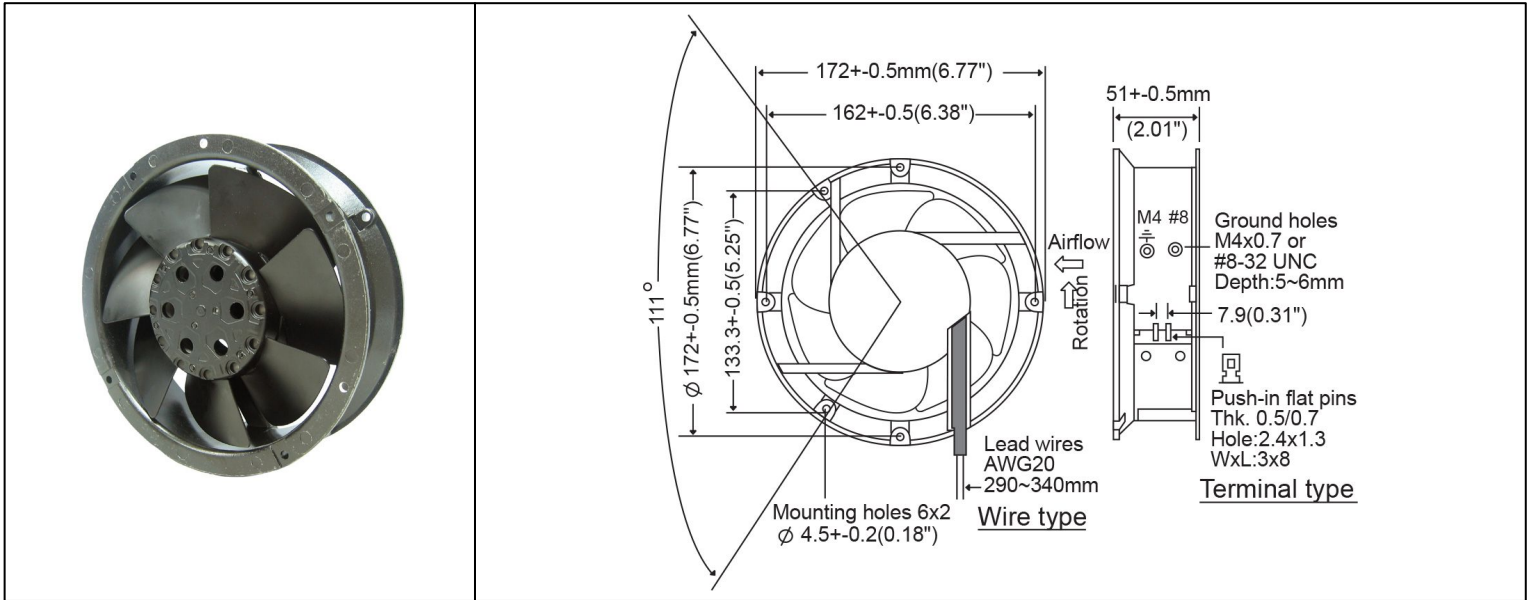


OA172AP All Metal Series



AC Fans - 115, 230V
172mm x 51mm (6.8" x 2.0")



Frame	Die Cast Aluminum, Black Painted or Natural Aluminum Finish	<u>Operating Temperature</u> -30°C ~ +80°C	
Impeller	Steel Alloy	<u>Storage Temperature</u> -40°C ~ +100°C	
Connection	2x Lead Wires, 20 AWG, or Terminals	<u>Life Expectancy</u> 50,000 Hours (L10 at 55°C)	
Motor	Capacitor Induction, Single Phase, Auto Cutoff, Auto Reset, Thermally Protected	<u>Installed Options</u> IP55 Rated Motor	
Bearing System	Ball Bearings	<u>Available Options</u> Dual Speed versions Other voltages	
Dielectric Strength	1500VAC/min, <5mA	Weight: 3.0 lbs.	
Insulation Resistance	≥100MΩ @ 500 VDC		

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)
OA172AP-11-1*B1855	115	100 ~ 130	50 / 60	47 / 42	2750 / 3100	190 / 215	59	0.57 / 0.51
OA172AP-11-2*B1855	115	100 ~ 130	50 / 60	35 / 32	2350 / 2300	162 / 155	48	0.46 / 0.37
OA172AP-11-3*B1855	115	100 ~ 130	50 / 60	23 / 20	1500 / 1600	105 / 110	36	0.33 / 0.27
OA172AP-22-1*B1855	230	200 ~ 260	50 / 60	47 / 42	2750 / 3100	190 / 215	59	0.57 / 0.51
OA172AP-22-2*B1855	230	200 ~ 260	50 / 60	35 / 32	2350 / 2300	162 / 155	48	0.46 / 0.37
OA172AP-22-3*B1855	230	200 ~ 260	50 / 60	23 / 20	1500 / 1600	105 / 110	36	0.33 / 0.27

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

Mouser Electronics

Authorized Distributor

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

Orion Fans:

[OA172AP-11-1TB1855](#) [OA172AP-22-1TB1855](#) [OA172AP-11-1WB1855](#) [OA172AP-22-1WB1855](#) [OA172AP-11-3TB1855](#) [OA172AP-22-3WB1855](#) [OA172AP-11-2WB1855](#) [OA172AP-11-2TB1855](#) [OA172AP-22-2WB1855](#)
[OA172AP-22-3TB1855](#) [OA172AP-11-3WB1855](#) [OA172AP-22-2TB1855](#)