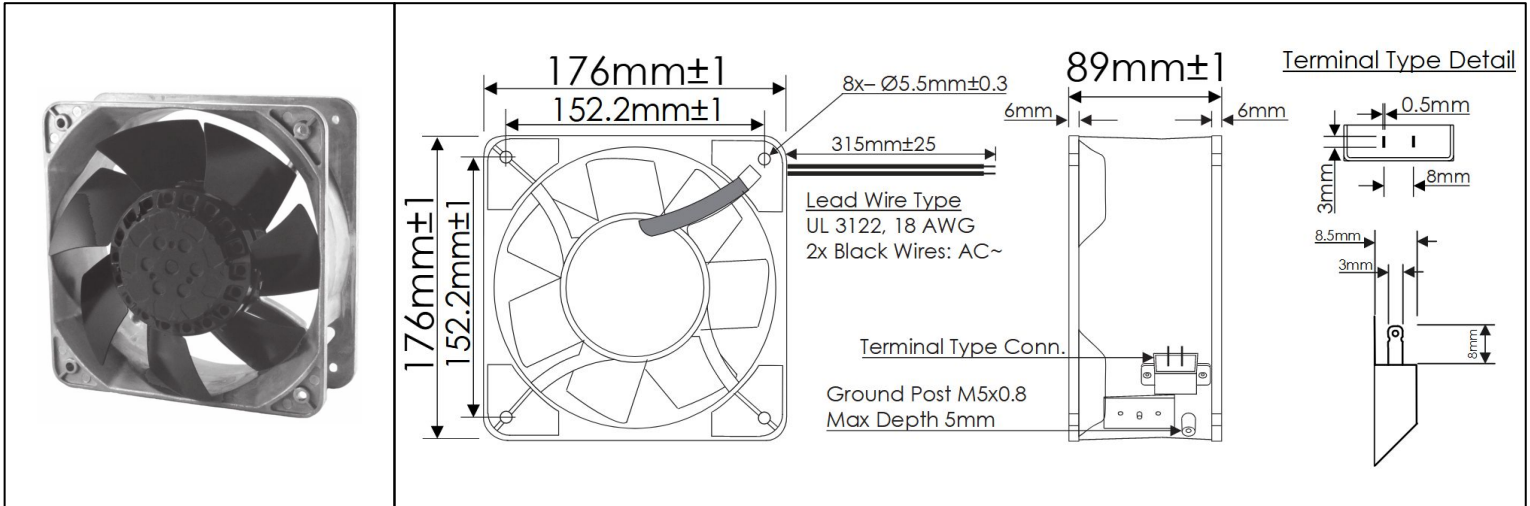


OA180AN All Metal Series



AC Fans - 115, 230V
176mm x 89mm (7.0" x 3.5")



Frame	Die Cast Aluminum, Natural Finish	<u>Operating Temperature</u> -30°C ~ +80°C <u>Storage Temperature</u> -40°C ~ +100°C <u>Life Expectancy</u> 50,000 Hours (L10 at 55°C) <u>Installed Options</u> IP56 Rated Motor Weight: 4.1 lbs.	
Impeller	Steel Alloy, Black Finish		
Connection	Lead Wires, UL 3122 18 AWG, or Terminals		
Motor	AC, Capacitor Induction, Single Phase, Thermally Protected, IP56		
Bearing System	Dual Ball Bearings		
Dielectric Strength	1500VAC/min, <5mA		
Insulation Resistance	≥100MΩ @ 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)	PQ Graph Curve
OA180AN-11-1*B1856	115	100 ~ 120	50 / 60	60 / 80	2750 / 3250	330 / 380	63	0.69 / 0.76	2 / 1
OA180AN-11-2*B1856	115	100 ~ 120	50 / 60	55 / 65	2350 / 2250	285 / 275	52	0.59 / 0.53	4 / 3
OA180AN-11-3*B1856	115	100 ~ 120	50 / 60	20 / 30	1450 / 1650	175 / 210	41	0.36 / 0.39	6 / 5
OA180AN-22-1*B1856	230	200 ~ 240	50 / 60	60 / 80	2750 / 3250	330 / 380	63	0.69 / 0.76	2 / 1
OA180AN-22-2*B1856	230	200 ~ 240	50 / 60	55 / 65	2350 / 2250	285 / 275	52	0.59 / 0.53	4 / 3
OA180AN-22-3*B1856	230	200 ~ 240	50 / 60	20 / 30	1450 / 1650	175 / 210	41	0.36 / 0.39	6 / 5

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