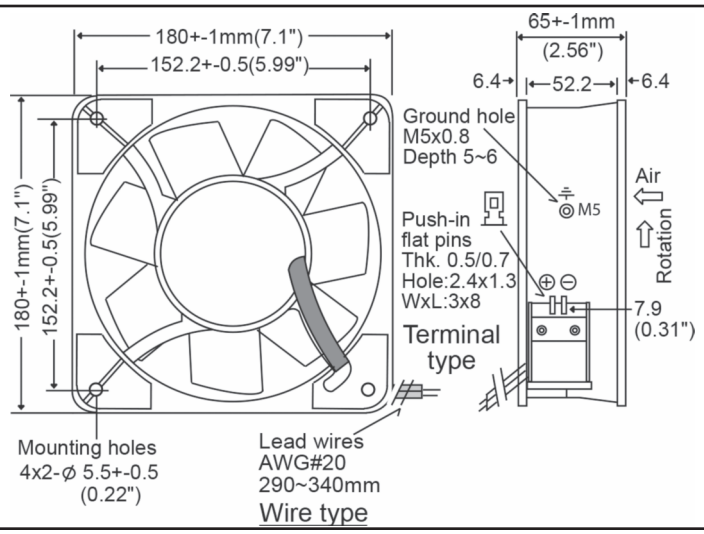
OA180ANL Series - All Metal

AC Fan - 115V, 230V
180 x 65mm (7.1" x 2.6")



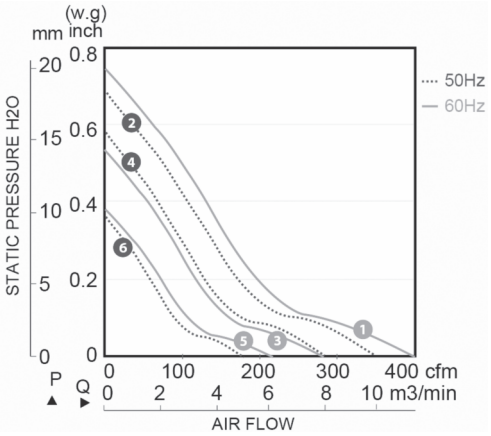
Frame	Diecast Aluminum
Impeller	Metal Alloy
Connection	2x Lead Wires 20 AWG or terminals
Motor	Shaded pole, thermally protected
Bearing System	Dual ball bearing
Insulation Resistance	>100M ohm between lead-wire and frame (500VDC)
Dielectric Strength	1 min at 1500 VAC, 50/60Hz

Operating Temperature
Ball Bearing
-30C ~ +80C
(non-condensing)
Storage Temp
-40C ~ +100C

Life Expectancy
Ball Bearing
50,000 hours (L10 at 55C)
Environmental Protection
IP56

Weight: ~ 3.75 lbs

m0



Model Number	Speed (RPM)	Airflow (CFM)	Noise (dB)	Volts AC	Voltage Range	Watts	Max. Static Pressure ("H_2O)	Curves
OA180ANL-11-1 * 1856	2750 3250	330 400	65	115	100~120	60 80	0.60 0.80	2 (50Hz) 1 (60Hz)
OA180ANL-11-2 * 1856	2300 2200	275 265	53	115	100~120	55 65	0.58 0.52	4 (50Hz) 3 (60Hz)
OA180ANL-11-3 * 1856	1500 1600	185 200	42	115	100~120	20 30	0.38 0.32	6 (50Hz) 5 (60Hz)
OA180ANL-22-1 * 1856	2750 3250	330 400	65	230	200~240	60 80	0.60 0.80	2 (50Hz) 1 (60Hz)
OA180ANL-22-2 * 1856	2300 2200	275 265	53	230	200~240	55 65	0.58 0.52	4 (50Hz) 3 (60Hz)
OA180ANL-22-3 * 1856	1500 1600	185 200	42	230	200~240	20 30	0.38 0.32	6 (50Hz) 5 (60Hz)

* Indicate "TB" for terminal type or "WB" for lead wires