mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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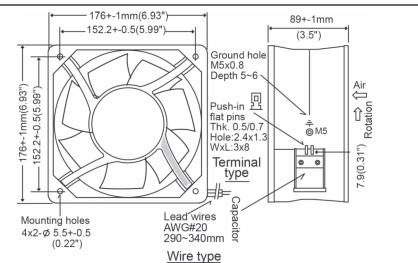


OA180AN Series - All Metal



AC Fan - 115V, 230V 176 x 89mm (6.9" x 3.5")





| Frame | Diecast Aluminum | Oncerting Townsets we | |
|-----------------------|--|---|---|
| Impeller | Metal Alloy | <u>Operating Temperature</u> Ball Bearing -30C ~ +80C | (w.g) mm inch ⊦20 ^{0.8} |
| Connection | 2x Lead Wires 20 AWG or terminals | (non-condensing) Storage Temp -40C ~ +100C | 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - |
| Motor | AC Capacitor Inductance, thermally protected | <u>Life Expectancy</u> Ball Bearing 50,000 hours (L10 at 55C) | 15 0.0 10 0.4 5 0.2 |
| Bearing System | Dual ball bearing | Environmental Protection IP56 | F 5 0.2 |
| Insulation Resistance | >100M ohm between lead- wire and frame (500VDC) | Weight: ~ 4.1 lbs | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| Dielectric Strength | 1 min at 1500 VAC, 50/60Hz | m0 | AIR FLOW |

| Model Number | Speed (RPM) | Airflow (CFM) | Noise (dB) | Volts AC | Voltage Range | Watts | Max. Static Pressure ("H ₂ O) | Curves |
|---------------------|----------------|------------------|---------------|----------|------------------|----------|--|----------------------|
| OA180AN-11-1 * 1856 | 2750 3250 | 330 380 | 63 | 115 | 100~120 | 60 80 | 0.69 0.76 | 2 (50Hz) 1 (60Hz) |
| OA180AN-11-2 * 1856 | 2350 2250 | 285 275 | 52 | 115 | 100~120 | 55 65 | 0.59 0.53 | 4 (50Hz) 3 (60Hz) |
| OA180AN-11-3 * 1856 | 1450 1650 | 175 210 | 41 | 115 | 100~120 | 20 30 | 0.36 0.39 | 6 (50Hz) 5 (60Hz) |
| OA180AN-22-1 * 1856 | 2750 3250 | 330 380 | 63 | 230 | 200~240 | 60 80 | 0.69 0.76 | 2 (50Hz) 1 (60Hz) |
| OA180AN-22-2 * 1856 | 2350 2250 | 285 275 | 52 | 230 | 200~240 | 55 65 | 0.59 0.53 | 4 (50Hz) 3 (60Hz) |
| OA180AN-22-3 * 1856 | 1450 1650 | 175 210 | 41 | 230 | 200~240 | 20 30 | 0.36 0.39 | 6 (50Hz) 5 (60Hz) |

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



