## 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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

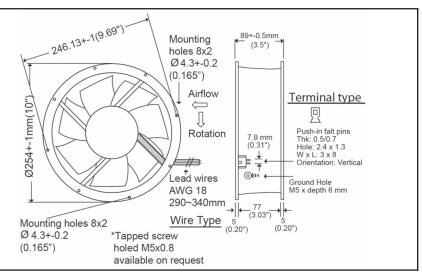


## OA2547 Series - All Metal



## AC Fan - 115V, 230V 254 x 89mm (10.0" x 3.5")





| Frame                 | Diecast Aluminum                                   | Operating Temperature  |  |
|-----------------------|--|--|--|
| Impeller              | Metal Alloy  | Ball Bearing<br>-30C ~ +80C<br>(non-condensing)  | (w.g)<br>mm inch<br>∟ 25 <sup>1.0</sup>  |
| Connection            | 2x Lead Wires 18 AWG or terminals                  | Storage Temp<br>-40C ~ +100C   | - 25<br>- 20 0.8<br>- 20 0.8   |
| Motor                 | AC Capacitor Induction,<br>thermally protected     | Life Expectancy<br>Ball Bearing<br>50,000 hours (L10 at 55C)<br>Environmental Protection | 15 <sup>0.6</sup>  |
| Bearing System        | Dual ball bearing                                  | IP56   |  |
| Insulation Resistance | >100M ohm between lead-<br>wire and frame (500VDC) | Weight: ~ 5.9 lbs  | 50 |
| Dielectric Strength   | 1 min at 1500 VAC, 50/60Hz                         | m0   | AIR FLOW   |

| Model Number         | Speed<br>(RPM) | Airflow<br>(CFM) | Noise<br>(dB) | Volts AC | Voltage<br>Range | Watts     | Max. Static<br>Pressure<br>(``H <sub>2</sub> O) | Curves               |
|----------------------|----------------|------------------|---------------|----------|------------------|-----------|---|----------------------|
| OA2547AN-11-1 * 1856 | 2800<br>3250   | 840<br>1000      | 70            | 115      | 100~120          | 95<br>105 | 0.78<br>0.60                                    | 2 (50Hz)<br>1 (60Hz) |
| OA2547AN-11-2 * 1856 | 2300<br>2200   | 660<br>620       | 63            | 115      | 100~120          | 80<br>95  | 0.33<br>0.27                                    | 4 (50Hz)<br>3 (60Hz) |
| OA2547AN-11-3 * 1856 | 1450<br>1700   | 485<br>570       | 46            | 115      | 100~120          | 32<br>40  | 0.25<br>0.20                                    | 6 (50Hz)<br>5 (60Hz) |
| OA2547AN-22-1 * 1856 | 2800<br>3250   | 840<br>1000      | 70            | 230      | 200~240          | 95<br>105 | 0.78<br>0.60                                    | 2 (50Hz)<br>1 (60Hz) |
| OA2547AN-22-2 * 1856 | 2300<br>2200   | 660<br>620       | 63            | 230      | 200~240          | 80<br>95  | 0.33<br>0.27                                    | 4 (50Hz)<br>3 (60Hz) |
| OA2547AN-22-3 * 1856 | 1450<br>1700   | 485<br>570       | 46            | 230      | 200~240          | 32<br>40  | 0.25<br>0.20                                    | 6 (50Hz)<br>5 (60Hz) |

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



