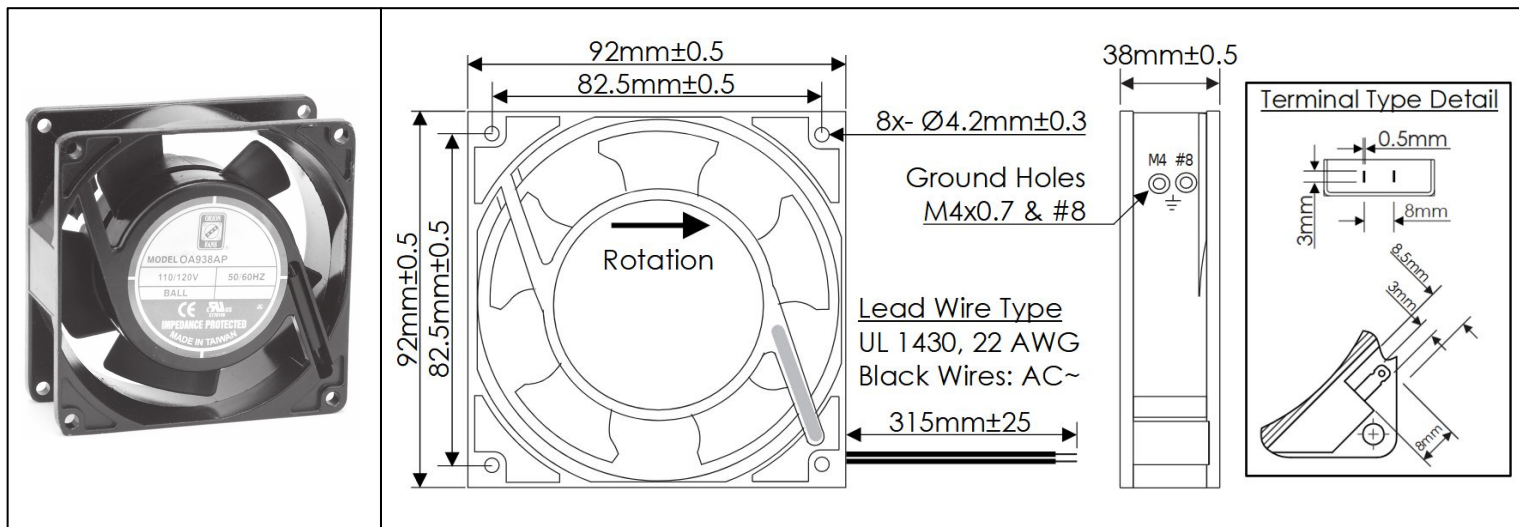


# OA938AP Series



AC Fans - 115, 230V  
92mm x 38mm (3.62" x 1.50")



|                       |                                             |                                                      |  |
|-----------------------|---------------------------------------------|------------------------------------------------------|--|
| Frame                 | Die Cast Aluminum, Black Finish             | <u>Operating Temperature</u><br>-20°C ~ +70°C        |  |
| Impeller              | PBT, UL94 V-0 Plastic                       | <u>Storage Temperature</u><br>-40°C ~ +100°C         |  |
| Connection            | 2x Wire Leads, UL 1430 22 AWG, or Terminals | <u>Life Expectancy</u><br>90,000 Hours (L10 at 45°C) |  |
| Motor                 | Shaded Pole, Impedance Protected            | <u>Available Options</u><br>IP Ratings               |  |
| Bearing System        | Dual Ball Bearings                          | Weight: 1.1 lbs.                                     |  |
| Dielectric Strength   | 1500VAC/min, <1mA                           |                                                      |  |
| Insulation Resistance | ≥10MΩ @ 500 VDC                             |                                                      |  |

| Part Number    | Rated Voltage (Volts AC) | Voltage Range (Volts AC) | Frequency (Hz) | Input Power (Watts) | Rated Speed (RPM) | Max Airflow (CFM) | Noise Level (dBA) | Max Static Pressure ("H <sub>2</sub> O) |
|----------------|--------------------------|--------------------------|----------------|---------------------|-------------------|-------------------|-------------------|-----------------------------------------|
| OA938AP-11-1*B | 115                      | 100 ~ 130                | 50 / 60        | 11 / 9              | 2600 / 3100       | 42 / 50           | 33.1              | 0.17 / 0.22                             |
| OA938AP-11-2*B | 115                      | 100 ~ 130                | 50 / 60        | 7 / 5               | 2350 / 2500       | 35 / 38           | 27.4              | 0.12 / 0.16                             |
| OA938AP-11-3*B | 115                      | 100 ~ 130                | 50 / 60        | 4 / 3               | 2200 / 1850       | 29 / 26           | 24.2              | 0.11 / 0.10                             |
| OA938AP-22-1*B | 230                      | 200 ~ 255                | 50 / 60        | 11 / 9              | 2600 / 3100       | 42 / 50           | 33.1              | 0.17 / 0.22                             |
| OA938AP-22-2*B | 230                      | 200 ~ 255                | 50 / 60        | 7 / 5               | 2350 / 2500       | 35 / 38           | 27.4              | 0.12 / 0.16                             |
| OA938AP-22-3*B | 230                      | 200 ~ 255                | 50 / 60        | 4 / 3               | 2200 / 1850       | 29 / 26           | 24.2              | 0.11 / 0.10                             |

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