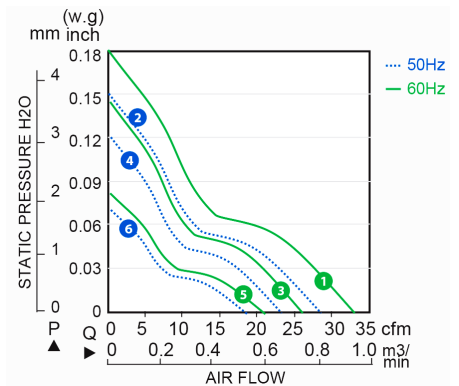


|                         |  |   |
|-------------------------|--|---|
| Frame                   | Aluminum Die-cast                      | Notes   |
| Impeller                | Metal alloy                            | Date: 050113  |
| Connection *            | Lead wires or Terminal                 | Environmental Protection:<br>IP55   |
| Motor                   | AC Shaded pole,<br>Impedance protected | Storage Temp:<br>-40C ~ +100C   |
| Bearing System          | Dual Ball bearing                      | Weight: 480g (1.05 lbs)   |
| Insulation Resistance   | >100MOhm at 500VDC                     | Available AC voltages by special<br>order: 12, 24, 28, 38, 42, 48, 440,<br>480. Dual speed also available.<br>Call for information. |
| Dielectric Strength     | > 60 seconds at<br>1500VAC             |   |
| Operating Temp<br>Range | -30C ~ +80C<br>(non-condensing)        | * Specify configuration:<br>TB = Terminal, Ball bearing<br>WB = Wire leads, Ball bearing  |
| Life Expectancy         | 50000 hours (55C)                      |   |



| Model No.           | Speed (RPM) | Airflow (CFM) | Noise | Volts AC | Voltage Range AC | Watts | Max. Static Pressure ("H <sub>2</sub> O) | Curves   |
|---------------------|-------------|---------------|-------|----------|------------------|-------|--|----------|
| OA938AP-11-1 * 1855 | 2700        | 45            | 40    | 115      | 100 ~ 120        | 17    | 0.17                                     | 2 (50Hz) |
|                     | 3150        | 55            |       |          |                  | 15    | 0.22                                     | 1 (60Hz) |
| OA938AP-11-2 * 1855 | 2350        | 36            | 33    | 115      | 100 ~ 120        | 13    | 0.14                                     | 4 (50Hz) |
|                     | 2600        | 42            |       |          |                  | 11    | 0.16                                     | 3 (60Hz) |
| OA938AP-11-3 * 1855 | 1950        | 29            | 23    | 115      | 100 ~ 120        | 9     | 0.12                                     | 6 (50Hz) |
|                     | 1850        | 27            |       |          |                  | 7     | 0.11                                     | 5 (60Hz) |
| OA938AP-22-1 * 1855 | 2700        | 45            | 40    | 230      | 200 ~ 240        | 17    | 0.17                                     | 2 (50Hz) |
|                     | 3150        | 55            |       |          |                  | 15    | 0.22                                     | 1 (60Hz) |
| OA938AP-22-2 * 1855 | 2350        | 36            | 33    | 230      | 200 ~ 240        | 13    | 0.14                                     | 4 (50Hz) |
|                     | 2600        | 42            |       |          |                  | 11    | 0.16                                     | 3 (60Hz) |
| OA938AP-22-3 * 1855 | 1950        | 29            | 23    | 230      | 200 ~ 240        | 9     | 0.12                                     | 6 (50Hz) |
|                     | 1850        | 27            |       |          |                  | 7     | 0.11                                     | 5 (60Hz) |