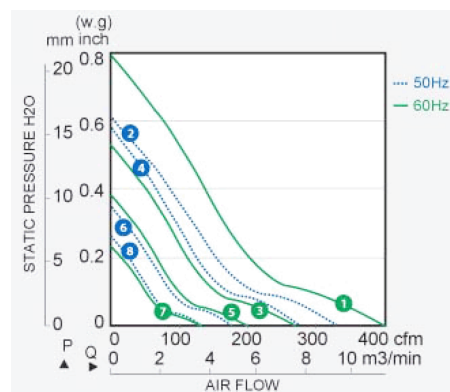


|                       |                                    |  |
|-----------------------|------------------------------------|--|
| Frame                 | Aluminum Die-cast                  | Notes  |
| Impeller              | Metal alloy                        | Date: 050113   |
| Connection *          | Lead wires or Terminal             | Environmental Protection: IP56   |
| Motor                 | AC Shaded pole, Thermal protection | Storage Temp: -40C ~ +100C   |
| Bearing System        | Dual Ball bearing                  | Weight: 1700g (3.75 lbs)   |
| Insulation Resistance | >100MOhm at 500VDC                 | Available AC voltages by special order: 12, 24, 28, 38, 42, 48, 440, 480. Dual speed also available. Call for information. |
| Dielectric Strength   | > 60 seconds at 1500VAC            | * Specify configuration: TB = Terminal, Ball bearing; WB = Wire leads, Ball bearing  |
| Operating Temp Range  | -30C ~ +80C (non-condensing)       |  |
| 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               |
|----------------------|--------------|---------------|-------|----------|------------------|----------|--|----------------------|
| OA180ANL-11-1 * 1856 | 2750<br>3250 | 330<br>400    | 65    | 115      | 100 ~ 120        | 60<br>80 | 0.60<br>0.80                             | 2 (50Hz)<br>1 (60Hz) |
| OA180ANL-11-2 * 1856 | 2300<br>2200 | 275<br>265    | 53    | 115      | 100 ~ 120        | 55<br>65 | 0.58<br>0.52                             | 4 (50Hz)<br>3 (60Hz) |
| OA180ANL-11-3 * 1856 | 1500<br>1600 | 185<br>200    | 42    | 115      | 100 ~ 120        | 20<br>30 | 0.38<br>0.32                             | 6 (50Hz)<br>5 (60Hz) |
| OA180ANL-22-1 * 1856 | 2750<br>3250 | 330<br>400    | 65    | 230      | 200 ~ 240        | 60<br>80 | 0.60<br>0.80                             | 2 (50Hz)<br>1 (60Hz) |
| OA180ANL-22-2 * 1856 | 2300<br>2200 | 275<br>265    | 53    | 230      | 200 ~ 240        | 55<br>65 | 0.58<br>0.52                             | 4 (50Hz)<br>3 (60Hz) |
| OA180ANL-22-3 * 1856 | 1500<br>1600 | 185<br>200    | 42    | 230      | 200 ~ 240        | 20<br>30 | 0.38<br>0.32                             | 6 (50Hz)<br>5 (60Hz) |