OAB250 Series

Motorized Impeller
251.5 x 98.1mm (9.9” x 3.87”)

Part Number     | OAB250-11-1 | OAB250-22-1 |
----------------|-------------|-------------|
Nominal Voltage | 115VAC      | 230VAC      |
Voltage Range   | 100 ~ 125VAC| 200 ~ 240VAC|
Nominal Current | 2.10A       | 1.00A       |
Locked Current  | 3.00A       | 1.52A       |
Rated Power     | 240W        | 240W        |
Rated Speed (RPM)| 2700        | 2700        |
Airflow (CFM)   | 850         | 850         |
Noise Level (dB)| 76          | 76          |
Max. Static Pressure | 2.9” H₂O  | 2.9” H₂O   |
Bearing System  | Sealed Dual Ball | Sealed Dual Ball |
Frame           | Diecast Aluminum |
Impeller        | UL94V-O Thermoplastic |
Connection      | 4x Lead wires |
Motor           | AC, Capacitor Run, thermally protected. CAPACITOR INCLUDED IP55 rated |
Bearing System  | Dual ball bearing |
Insulation Resistance | >100M ohm between leadwire and frame (500VDC) |
Dielectric Strength | 1500VAC for 1 minute |
Temperature Range | -40C ~ +60C |
Life (L10)      | 40,000 hrs (L10, 40C) |