OA254 Series



254 x 89mm (10.0" x 3.5")

| Image: state stat | AIR FLOW |
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| Frame | Diecast Aluminum | On anothing Tanana and an | |
|-----------------------|---|--|---------------------------------------|
| Impeller | PBT, UL94V-O plastic | <u>Operating Temperature</u> Ball Bearing -20C ~ +80C <u>Life Expectancy</u> Ball Bearing 60,000 hours (L10 at 40C) | 0.40 |
| Connection | 2x Lead Wires or Terminals | | 0.30 0.25 0.20 0.15 |
| Motor | Capacitor dirve, impedance and thermally protected | | |
| Bearing System | Dual ball | | 0.10 Static |
| Insulation Resistance | >100M ohm between lead- wire and frame (500VDC) | | 0.05 0.00 0 100 200 300 400 500 |
| Dielectric Strength | 1 min at 1500 VAC, 50/60Hz | | Airflow (CFM) |

| Part Number | OA254AP-11-1 * | OA254AP-22-1 * |
|----------------------|------------------------|------------------------|
| Nominal Voltage | 115VAC | 230VAC |
| Voltage Range | 80 ~ 130VAC | 160 ~ 260VAC |
| Rated Power | 35 W | 35 W |
| Rated Speed (RPM) | 1650 | 1650 |
| Airflow (CFM) | 547 | 547 |
| Noise Level (dB) | 55 | 55 |
| Max. Static Pressure | 0.39" H ₂ O | 0.39" H ₂ O |

* Indicate "TB" for terminal type or "WB" for Wire leads (300mm)

