Frame | Die Cast Aluminum, Black Finish
---|---
Impeller | PBT, UL94 V-0 plastic
Connection | 2x Lead Wires, 20 AWG
Motor | Brushless DC, Auto Restart, Auto Cutoff, Polarity Protected, Electronically Protected, IP69K
Bearing System | Dual Ball Bearings
Dielectric Strength | 500VAC/min
Insulation Resistance | 10M ohm between leadwires and frame (500 VDC)

Operating Temperature:
-20°C ~ +65°C

Storage Temperature:
-20°C ~ +75°C

Life Expectancy:
90,000 hours (L10 at 35°C)

Available Options:
- Tachometer
- Alarm
- PWM
- 5V

Weight: 1.8 lbs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Rated Voltage</th>
<th>Input Power</th>
<th>Rated Current</th>
<th>Rated Speed (RPM)</th>
<th>Airflow (CFM)</th>
<th>Noise Level (dB)</th>
<th>Max. Static Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>OD172SAP-24HBIP69K</td>
<td>24 VDC</td>
<td>24.0 W</td>
<td>0.97 A</td>
<td>3300</td>
<td>235</td>
<td>52</td>
<td>0.79” H₂O</td>
</tr>
<tr>
<td>OD172SAP-48HBIP69K</td>
<td>48 VDC</td>
<td>23.5 W</td>
<td>0.48 A</td>
<td>3300</td>
<td>235</td>
<td>52</td>
<td>0.79” H₂O</td>
</tr>
</tbody>
</table>

Revision 1.1

Information and data is subject to change without prior notification