OD9220 Series

DC Fan - 12, 24V
92x20mm (3.6”x 0.79”)

Frame & Impeller: PBT, UL94V-0 plastic
Connection: 2x Lead wires 24AWG
Motor: Brushless DC, auto restart, polarity protected
Bearing System: Dual ball bearing
Insulation Resistance: 10M ohm between leadwire and frame (500VDC)
Dielectric Strength: 1 minute at 500 VAC, max leakage < 500 MicroAmp
Temperature Range: -10°C ~ 70°C
Storage Temperature: -40°C ~ +80°C

Available Options
- Tachometer - Open Collector
- Locked Rotor Alarm
- Weight: ~0.19 lbs
- Life Expectancy (L10): 65,000 hours (45°C)

Connection

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Speed (RPM)</th>
<th>Airflow (CFM)</th>
<th>Noise (dB)</th>
<th>Volts DC</th>
<th>Input Power (Watts)</th>
<th>Rated Current (Amps)</th>
<th>Max. Static Pressure (&quot;H2O)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OD9220-12H*</td>
<td>2700</td>
<td>32</td>
<td>36.7</td>
<td>12</td>
<td>8~16</td>
<td>0.25</td>
<td>0.13</td>
</tr>
<tr>
<td>OD9220-12M*</td>
<td>2400</td>
<td>28</td>
<td>31</td>
<td>12</td>
<td>8~16</td>
<td>0.16</td>
<td>0.11</td>
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* Indicate “B” to specify Ball bearing or “S” to specify Sleeve bearing

Information and data is subject to change without prior notification.