With sound ratings under one sone and the highest airflow for its size, Zephyr Revolution exhaust fans are some of the quietest and most powerful airflow management systems on the market. This data sheet shares the configurations, options, controls and dimensions of Zephyr Revolution exhaust fans.

### Configurations

- Ceiling Cavity Cassette
- Ceiling Cavity Right Angle Discharge
- Ceiling Cavity Top Discharge
- Inline Horizontal Discharge
- Inline Right Angle Discharge
- Wall Cavity Cassette
Performance
• Flow capacity: 100 – 500 CFM
• Static pressure: up to 1.0” wg
• Sound: less than one sone

Controls
• Onboard speed adjustment for field balancing
  • 0 to 10 VDC (26 W motor)
  • 0 to 5 VDC (106 W motor)

Accessories
• Humidity sensor (115 V) – wall mounted
• Motion sensor (115 V) – wall or ceiling mounted
• Washable air filter
• Ceiling radiation damper
• Vibration isolation hanger kit
• 277 V transformer

Dimensions

<table>
<thead>
<tr>
<th>Unit</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling cavity cassette</td>
<td>14.3</td>
<td>13.1</td>
<td>4.0</td>
</tr>
<tr>
<td>Ceiling cavity right angle discharge</td>
<td>14.3</td>
<td>13.1</td>
<td>7.7</td>
</tr>
<tr>
<td>Ceiling cavity top discharge</td>
<td>14.4</td>
<td>12.8</td>
<td>13.2</td>
</tr>
<tr>
<td>Inline horizontal discharge</td>
<td>14.3</td>
<td>13.1</td>
<td>8.3</td>
</tr>
<tr>
<td>Inline right angle discharge</td>
<td>14.3</td>
<td>5.0</td>
<td>13.1</td>
</tr>
<tr>
<td>Wall cavity cassette</td>
<td>14.3</td>
<td>13.1</td>
<td>4.0</td>
</tr>
</tbody>
</table>

*Dimensions exclude motor and outlet

ECM Motor Options

<table>
<thead>
<tr>
<th>ECM (output)</th>
<th>Voltage (V)</th>
<th>Phase</th>
<th>Cycle (Hz)</th>
<th>Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 W (1/28 HP)</td>
<td>115-230</td>
<td>1</td>
<td>50/60</td>
<td>1.8</td>
</tr>
<tr>
<td>106 W (1/7 HP)</td>
<td>115, 208-277</td>
<td>1</td>
<td>50/60</td>
<td>8.8</td>
</tr>
</tbody>
</table>

Grille Options

- Full Diagonal
- Patchwork Diagonal
- ArtDeco
- Lighted ArtDeco LED 12W
  - 12W
  - 1300 lumens
  - 3000K color temperature
- Lighted Panel LED 25W
  - 25W
  - 2000 lumens
  - 4000K color temperature
- Perforated Aluminum

Transitions

- 4 Series
- 6 Series

Certifications
• UL507, UL705, tub and shower
• AMCA sound and air performance