## OA172EC Series

**EC Fan -115V, 230V**  
172x150x51mm (6.7” x 5.9” x 2.0”)

### Frame
- Aluminum (ADC-12)

### Impeller
- PBT UL94V0- Plastic

### Connection
- Terminal or Wire Leads

### Motor
- EC Motor, electronically protected

### Bearing System
- Dual Ball Bearings

### Dielectric Strength
- 1 sec at 1800 VAC, 50/60Hz

### Operating Temperature
- -20C ~ +70C

### Life Expectancy
- 50,000 hours (L10 at 40C)

### Weight
- ~ 1.54 lbs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>OA172EC-11-1*</th>
<th>OA172EC-22-1*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Voltage</td>
<td>115 VAC (50/60Hz)</td>
<td>230 VAC (50/60Hz)</td>
</tr>
<tr>
<td>Voltage Range</td>
<td>103 ~ 127 VAC (50/60Hz)</td>
<td>207 ~ 253 VAC (50/60Hz)</td>
</tr>
<tr>
<td>Nominal Power</td>
<td>15 W</td>
<td>15 W</td>
</tr>
<tr>
<td>Rated Current</td>
<td>0.23A</td>
<td>0.13 A</td>
</tr>
<tr>
<td>Rated Speed (RPM)</td>
<td>3000</td>
<td>3000</td>
</tr>
<tr>
<td>Airflow (CFM)</td>
<td>220</td>
<td>220</td>
</tr>
<tr>
<td>Noise Level (dB)</td>
<td>57</td>
<td>57</td>
</tr>
<tr>
<td>Max. Static Pressure</td>
<td>0.62”H₂O</td>
<td>0.62”H₂O</td>
</tr>
</tbody>
</table>

*Insert T for Terminal and W for Wire Leads*
OA172EC Series

EC Fan Universal Voltage
172x152x51.6mm (6.77” x 5.98” x 2.03”)

Frame | Black, Aluminum Diecast
---|---
Impeller | PBT UL94V0- Plastic
Connection | Terminal or Wire Leads
Motor | AC-DC Energy Saving, Electronically Protected
Bearing System | Dual Ball Bearings
Dielectric Strength | 1400VAC/min

Operating Temperature | -10°C ~ +70°C
Storage Temperature | -40°C ~ +75°C
Life Expectancy | 50,000 hours (L10 at 40°C)
Weight | ~ 1.47 lbs

Part Number | OA172EC-UR-1*B
Rated Voltage | 110/220 VAC
Voltage Range | 90 ~ 265
Rated Input | 18 ~ 16 (12.5)W
Rated Speed (RPM) | 3000
Airflow (CFM) | 220
Noise Level (dB) | 55
Max. Static Pressure | 0.8"H₂O

*Insert T for Terminal and W for Wire Leads

Information and data is subject to change without prior notification