Product Overview

Product Overview RESCUE EcoTech® Condenser Fan Motor is developed to stand up to harsh environments and temperatures found in outdoor condensing units. The RESCUE EcoTech® Condenser Fan Motor provides the efficiencies required for high SEER air conditioning systems.

The motor is designed with a line-start feature that allows for quicker installation with fewer components out-of-the-box. The motor is programmed to match the rotation and speed most preferred by major equipment manufacturers, and offers the flexibility for adjustment to speed and rotation.

Key Features and Benefits

- Line-voltage starting motor with 2 speeds
- Surge protection: 6000V
- 24V speed tap to adjust second speed
- 24V rotation tap to change rotation
- High 60°C max ambient operating temperature

Specifications

- **Catalog no:** 5561EO
- **Horsepower:** 1/3-1/5HP
- **Voltage:** 208 - 230 Volts
- **Speeds:** 825 and 1075 RPM
- **Rotation:** Reversible
- **Operation Mode:** Constant Speed
- **Frame:** NEMA® 48
- **Enclosure:** Totally Enclosed Air Over (TEAO)
- **Efficiency:** Up to 75%
- **Mounting:** Belly-band, Stud Mount, Shaft Up or Shaft Down
Dimension Print

Shaft Down Design

Shaft Up Design

WIRING CHART

<table>
<thead>
<tr>
<th>Rotation</th>
<th>RPM</th>
<th>YEL</th>
<th>ORG</th>
<th>BLUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCWLE</td>
<td>1075*</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>825</td>
<td>24VAC</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>CWLE</td>
<td>1075</td>
<td>-</td>
<td>24VAC</td>
<td>24VAC</td>
</tr>
<tr>
<td></td>
<td>825</td>
<td>24VAC</td>
<td>24VAC</td>
<td></td>
</tr>
</tbody>
</table>

* Line Voltage Connection Only

† All marks shown within this document are properties of their respective owners.