RESCUE EcoTech® Outdoor 56 EC Condenser Fan Motor
High-Efficiency ECM for Commercial Refrigeration Condensers

• High-efficiency EC motor reduces energy use, especially at partial output
• Accurate airflow control improves overall system efficiencies
• Compact, integrated motor and drive system
• Easily integrates into existing air cooled condenser designs
• Interface board simplifies setup, eliminates need to program each motor

Product Overview

The RESCUE EcoTech® Outdoor 56 electronically commutated variable speed motor provides the high-efficiency and accurate airflow control to meet customers’ requirements in commercial refrigeration and HAC condenser systems. This motor is available as a 3 phase, 208-230VAC or a 3 phase, 460VAC configuration and output is controlled at 0-10V input common to commercial refrigeration and HAC systems.

Key Features and Benefits

• ECM design provides high efficiency over broad RPM range
• Totally enclosed air-over design with integrated motor control
• Onboard interface board allows easy setup at installation without need for separate programming
• Horizontal or shaft-up mounting
• Active power factor correction

Specifications

Horsepower: 2 1/4 or 2 1/2 HP
Voltage: 3Ø, 208V-230V or 460V
Speeds: 300 - 1200 RPM
Inputs: 0-10Vdc or 10-0Vdc
Operation Mode: Constant Speed
Frame: NEMA® 56
Onboard interface board provides motor setup without need for separate programming. Allows setting of direction, max output and easy connection of signal inputs.

Totally enclosed air over designed for shaft-up and horizontal mounting.

Dimension Print

<table>
<thead>
<tr>
<th>CATALOG NO.</th>
<th>HP</th>
<th>VOLTS</th>
<th>AMPS</th>
<th>HZ</th>
<th>RPM</th>
<th>ROTATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>6361EO</td>
<td>2 1/2</td>
<td>208-230</td>
<td>6.5-5.8</td>
<td>60/50</td>
<td>300-1200</td>
<td>REVERSIBLE</td>
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<tr>
<td>6362EO</td>
<td>2 1/4</td>
<td>460</td>
<td>2.7</td>
<td>60/50</td>
<td>300-1200</td>
<td>REVERSIBLE</td>
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</tbody>
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