ECOAPEX™ 48 EC Condenser Fan Motor
High Efficiency ECM for Residential & Commercial HAC Condenser Fans

• Robust EC motor designed specifically for outdoor condenser applications
• Multiple mounting positions to fit a wide range of condenser designs
• ECM efficiency supports high SEER targets in air conditioning system
• Utilizes conventional 48fr mounting configurations

Product Overview

Designed to stand up the harsh environment and temperatures found in outdoor condensing units, the ECOAPEX™ 48 EC condenser fan motor provides the efficiency required for high SEER air conditioning systems in robust package. Able to operate at 2 programable speeds or fully variable, the ECOAPEX™ 48 motor provides precise airflow control.

Key Features and Benefits

• PWM control signal provides full airflow modulation
• 3 discrete speeds using the 2–24V speed taps
• TEAO motor can be mounted at any angle
• High 60°C max ambient operating temperature

Specifications

Horsepower: 1/3 HP
Voltage: 1Ø, 208 - 230 Volts
Speeds: 300 - 1200 RPM
Inputs: PWM, 2 - 24V Speed Taps
Operation Modes: 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 Orientation

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