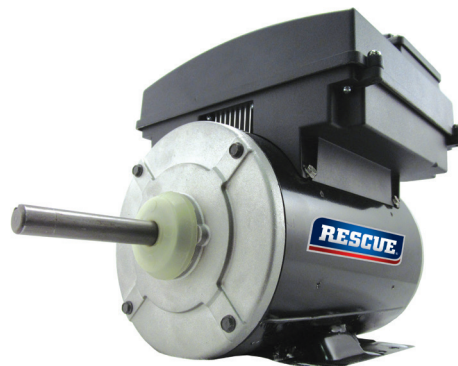


RESCUE EcoTech® Outdoor 56 EC Condenser Fan Motor

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

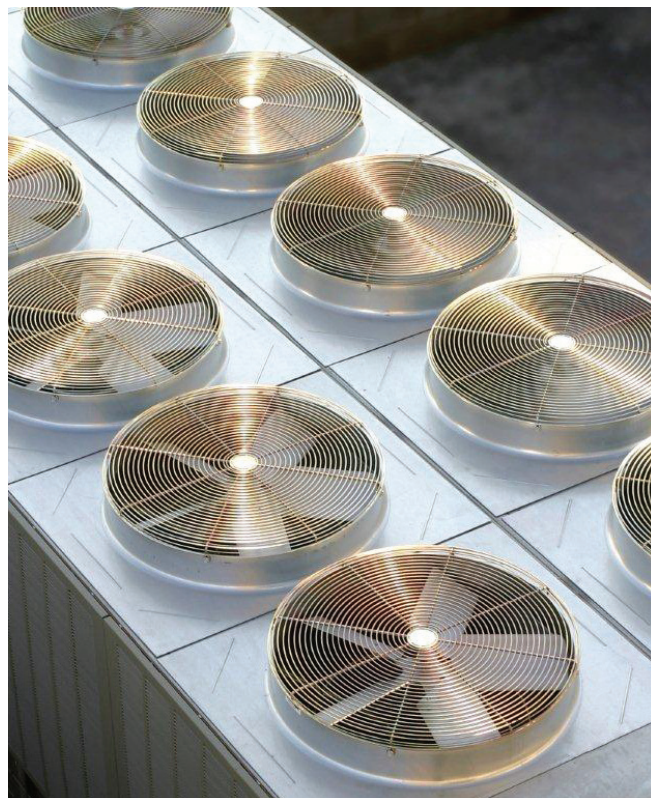
Voltage: 3Ø, 208V-230V or 460V

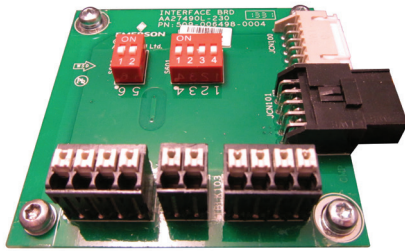
Speeds: 300 - 1200 RPM

Inputs: 0-10Vdc or 10-0Vdc

Operation Mode: Constant Speed

Frame: NEMA®† 56



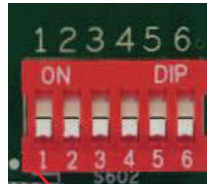
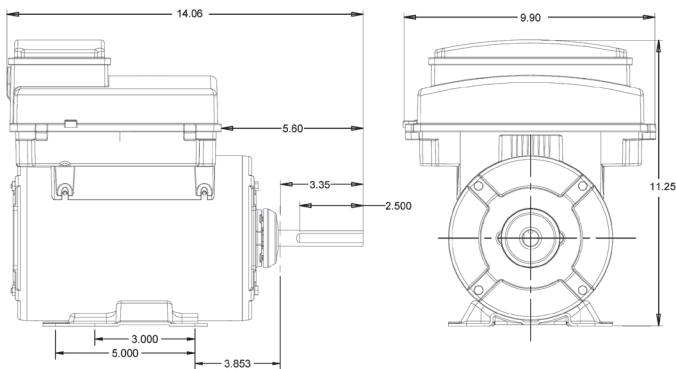


Onboard interface board provides motor setup without need for separate programming. Allows setting of direction, max output and easy connection of signal inputs



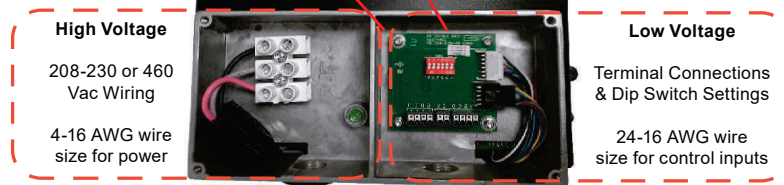
Totally enclosed air over designed for shaft-up and horizontal mounting.

Dimension Print



Switch	Description	ON	OFF (Default)
1	Logic Input Signal	10-0 Vdc or 20-0 mA	0-10 Vdc or 0-20 mA
2	Speed	1200 RPM	900 RPM
5	Analog Input Signal	0-20 mA	0-10 Vdc
6	Shaft Rotation*	Clockwise	Counter-clockwise

*Shaft rotation as viewed from opposite of shaft end



CATALOG NO.	HP	VOLTS	AMPS	HZ	RPM	ROTATION
6361EO	2 1/2	208-230	6.5-5.8	60/50	300-1200	REVERSIBLE
6362EO	2 1/4	460	2.7	60/50	300-1200	REVERSIBLE

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