

# RESCUE EcoTech® Outdoor 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 systems



### 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
- 2 Year Warranty

### Specifications

**Catalog no:** 5561EO and 5562EO

**Horsepower:** 1/3-1/5 HP

**Voltage:** 208 - 230 Volts

**Speeds:** 825 and 1075 RPM

**Rotation:** Reversible

**Operation Mode:** Constant Speed

**Frame:** NEMA® 48

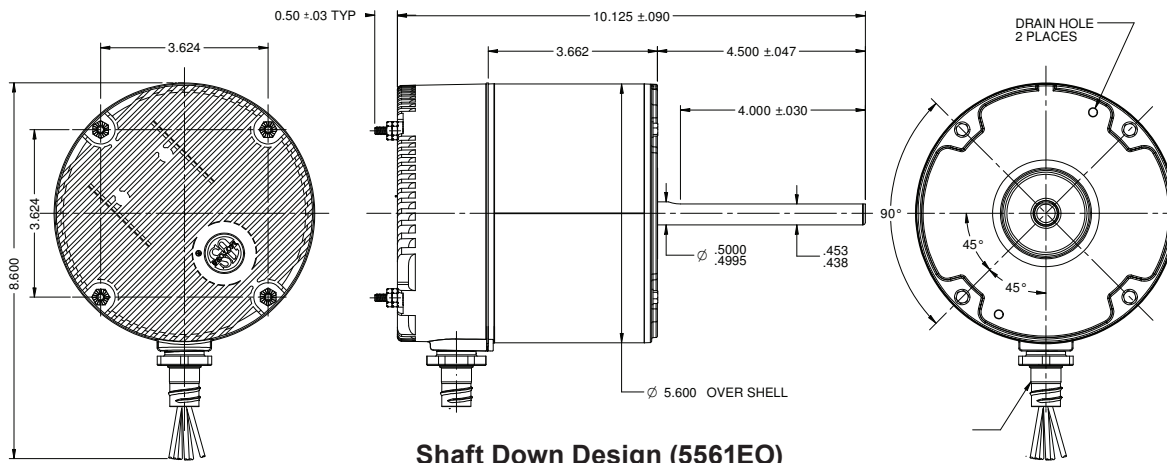
**Enclosure:** Totally Enclosed Air Over (TEAO)

**Efficiency:** Up to 75%

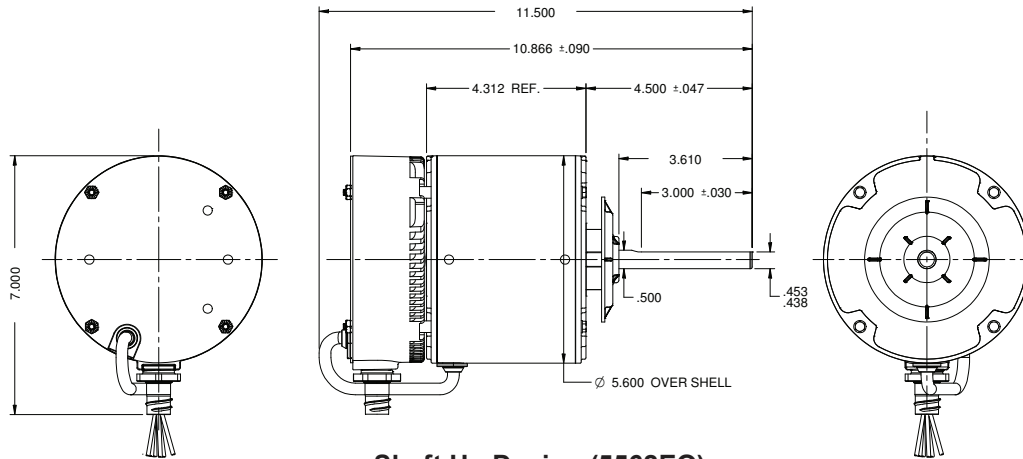
**Mounting:** Shaft Down/Stud (5561EO)  
Shaft Up (5562EO)



Dimension Print



Shaft Down Design (5561EO)



Shaft Up Design (5562EO)

WIRING CHART				
Rotation	RPM	YEL	ORG	BLUE
CCWLE	1075*	-	-	-
	825	24VAC	-	24VAC
CWLE	1075	-	24VAC	
	825	24VAC		
* Line Voltage Connection Only				



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