

Orange Motor Company

Universal, Fully Variable EC Motor for Refrigerated Coils



THE MOST UNIVERSAL AND EFFICIENT EC MOTOR IN THE INDUSTRY



The Orange Motor Advantage

- **INTUITIVELY UTILIZES EITHER 120 OR 208/230 VOLTAGE**
- **DUAL ROTATION**
Utilizes a simple side-mounted toggle to change rotation
- **NO PROGRAMMING NECESSARY**
No software, cables, adapters or NDA's needed to operate or adjust the motor. No field programming needed.
- **SPECIFICALLY DESIGNED TO OPERATE ON PRESSURE REGULATED REFRIGERATION SYSTEMS.**
- **ORANGE MOTOR COLOR FOR EASY IDENTIFICATION**
- **SIMPLE INTEGRATION INTO GREENWIZE MFRC CONTROL**
- **SINGLE PART NUMBER REPLACES MOST 3.3" EVAPORATOR MOTORS**
- **ONE YEAR MANUFACTURER'S WARRANTY**



One Motor Replaces Most 3.3" Evaporator Motors

The Orange Motor utilizes state of the art EC motor technology to produce the most efficient evaporator motor operation. GreenWize is proud to partner with Orange Motor Company on an exclusive distribution basis for the Orange Motor offerings. This fully variable speed motor, can be paired with the GreenWize MFRC control to optimize motor efficiencies and evaporator coil operation. The Orange Motor will intuitively operate on either 120 or 208/230 volt input, and rotation can be changed with the simple flick of a switch mounted on the side of the motor. This motor eliminates the need for service vans to carry multiple motor part numbers because of the true universal capabilities. This motor is completely unique to the refrigeration industry.

Physical Characteristics

Model Number: OMC-3.3-UNV-FV	Weight: 2.9 lbs.
Overall Dimensions	Horse Power: 1/15th
Length: 6.8"	RPM: 1550-750
Width: 3.7"	Variable Speed Input: 10vdc-0vdc
Shaft Length: 2.6"	Rotation: CCWLE & CWLE
Housing Diameter: 3.3"	Hertz: 60/50
Standard Mounting Stand Offs	Operating Temperature: -30F to 75F (indoor use only)
Motor Power Leads: 24"	Patent Pending
Variable Speed Leads: 24"	

