



**Condenser Fan Motor: Stud Mount, Totally Enclosed Air-Over, 1/3 to 1/6 HP, 1 Speed, 48 Frame**

Brand:  
SKU: ORM5458  
Warranty: 0

Specifications

|                          |                           |
|--------------------------|---------------------------|
| Motor Application        | HVAC/R                    |
| Motor Sub Application    | Condenser Fan             |
| Phase                    | Single                    |
| Motor Design             | Permanent Split Capacitor |
| HP                       | 1/3 to 1/6                |
| Nameplate RPM            | 1,075                     |
| No. of Speeds            | 1                         |
| Voltage                  | 208-230V AC               |
| Full Load Amps           | 2.00                      |
| Frame                    | 48                        |
| Output Watts             | 250 W                     |
| Hz                       | 60                        |
| Replacement For          | Mfr. No. 3221, 3458       |
| Usable @ 208V            | Yes                       |
| Usable @ 200V            | No                        |
| Motor Service Factor     | 1                         |
| Motor Thermal Protection | Auto                      |
| Ins. Class               | B                         |
| Max. Ambient Temp.       | 70 Degrees C              |

|                                |  |
|--------------------------------|--|
| <b>Motor Shaft Rotation</b>    | CW/CCW   |
| <b>Motor Enclosure Design</b>  | Totally Enclosed Air-Over                          |
| <b>Motor Mounting Type</b>     | Stud   |
| <b>Motor Frame Material</b>    | Steel  |
| <b>Motor Mounting Position</b> | All Angle  |
| <b>Shaft Length</b>            | 6 3/4 in   |
| <b>Lead Length</b>             | 48 in  |
| <b>Shaft Dia.</b>              | 1/2 in   |
| <b>Removable Base</b>          | Yes  |
| <b>Motor Bearings</b>          | Sleeve   |
| <b>Body Dia.</b>               | 5 5/8 in   |
| <b>Motor Flange Type</b>       | Non-Ventilated                                     |
| <b>Motor Shaft Design</b>      | Double-Flat  |
| <b>Overall Length</b>          | 11 11/16 in  |
| <b>Length Less Shaft</b>       | 5 in   |
| <b>Features</b>                | Energy Efficient, Reversible, Rheem Mounting Holes |
| <b>Weight</b>                  | 12 lb  |
| <b>Mounting Stud Length</b>    | 15/16 in   |
| <b>Bolt Circle Dia.</b>        | 5 1/8 in   |
| <b>Motor Efficiency Group</b>  | Energy Efficient                                   |
| <b>Stud Size</b>               | #8-32  |
| <b>Mounting Stud Pattern</b>   | 3 5/8 in x 3 5/8 in                                |
| <b>Includes</b>                | Belly Band   |
| <b>Standards</b>               | CSA Certified, UL Recognized                       |
| <b>Stud Quantity</b>           | 4  |
| <b>Capacitor Required</b>      | 2MDV6  |
| <b>Weight</b>                  | 5.38 KG  |
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