

# PRODUCT INFORMATION PACKET



Model No: EC34W115  
Catalog No: EC34W115  
34 WATT Refrigeration Motor, 1550 RPM, 115 Volts, Unit Bearing,  
Refrigeration Motors



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**Nameplate Specifications**

|                    |                              |                     |                                  |
|--------------------|------------------------------|---------------------|----------------------------------|
| Output Watts       | <b>34 W</b>                  | Frequency           | <b>60 Hz</b>                     |
| Voltage            | <b>115 V</b>                 | Current             | <b>1.6 A</b>                     |
| Speed              | <b>1550 rpm</b>              | Phase               | <b>1</b>                         |
| Duty               | <b>Continuous Air Over</b>   | Insulation Class    | <b>B</b>                         |
| Frame              | <b>Unit Bearing</b>          | Enclosure           | <b>Totally Enclosed Air Over</b> |
| Thermal Protection | <b>Sensata 150°C cut-off</b> | Ambient Temperature | <b>40 °C</b>                     |
| UL                 | <b>Yes</b>                   | CSA                 | <b>Y</b>                         |
| CE                 | <b>Y</b>                     |                     |                                  |

**Technical Specifications**

|                   |                                  |                       |                                   |
|-------------------|----------------------------------|-----------------------|-----------------------------------|
| Electrical Type   | <b>Shaded Pole</b>               | Starting Method       | <b>Across The Line</b>            |
| Poles             | <b>4</b>                         | Rotation              | <b>Counterclockwise Shaft End</b> |
| Mounting          | <b>1 Boss/PE and OPE 3 Holes</b> | Motor Orientation     | <b>Any</b>                        |
| Drive End Bearing | <b>Sleeve</b>                    | Opp Drive End Bearing | <b>Sleeve</b>                     |
| Frame Material    | <b>Aluminum</b>                  | Shaft Type            | <b>Flat</b>                       |
| Overall Length    | <b>4.20 in</b>                   | Frame Length          | <b>3.58 in</b>                    |
| Shaft Diameter    | <b>0.275 in</b>                  | Shaft Extension       | <b>0.61 in</b>                    |

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