## PRODUCT INFORMATION PACKET



Model No: C862 Catalog No: C862

1.0 / 1/3 HP 2 speed General Purpose Motor, 1 phase, 1800/1200 RPM, 115 V, 56 Frame, ODP

Single Phase ODP Motors





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## Nameplate Specifications

| Output HP          | 1.0 / 1/3 Hp | Output KW           | 0.75 kW         |  |
|--------------------|--------------|---------------------|-----------------|--|
| Frequency          | 60 Hz        | Voltage             | 115 V           |  |
| Current            | 10.7/7.1 A   | Speed               | 1725/1140 rpm   |  |
| Service Factor     | 1.15         | Phase               | 1               |  |
| Duty               | Continuous   | Insulation Class    | В               |  |
| Frame              | 56           | Enclosure           | Open Drip Proof |  |
| Thermal Protection | None         | Ambient Temperature | 40 °C           |  |
| UL                 | Recognized   | CSA                 | Υ               |  |
| CE                 | N            |                     |                 |  |

## **Technical Specifications**

| Electrical Type       | Capacitor Start, Capacitor Run, Low<br>Starting Torque, Single Or Dual Voltage | Starting Method   | Across The Line            |
|-----------------------|--|-------------------|----------------------------|
| Poles                 | 4/6  | Rotation          | Clockwise/Counterclockwise |
| Mounting              | Resilient Base   | Drive End Bearing | Ball                       |
| Opp Drive End Bearing | Ball   | Frame Material    | Rolled Steel               |
| Shaft Type            | Keyed  | Overall Length    | 12.19 in                   |
| Frame Length          | 6.25 in  | Shaft Diameter    | 0.625 in                   |
| Shaft Extension       | 1.94 in  |                   |                            |

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