

# PRODUCT INFORMATION PACKET



Model No: C053

Catalog No: C053

1/2 HP Centrifugal Pumps Motor, 1 phase, 1800 RPM, 115/230 V, 56J Frame, ODP  
Centrifugal Pumps Motors



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**Nameplate Specifications**

|                    |                     |                     |            |
|--------------------|---------------------|---------------------|------------|
| Output HP          | 1/2 Hp              | Output KW           | 0.37 kW    |
| Frequency          | 60 Hz               | Voltage             | 115/230 V  |
| Current            | 7.2/3.6 A           | Speed               | 1725 rpm   |
| Service Factor     | 1.25                | Phase               | 1          |
| Duty               | Continuous          | Insulation Class    | B          |
| Frame              | J56J                | Enclosure           | Drip Proof |
| Thermal Protection | Thermally Protected | Ambient Temperature | 40 °C      |
| UL                 | Recognized          | CSA                 | Y          |
| CE                 | N                   |                     |            |

**Technical Specifications**

|                       |                                                        |                   |                 |
|-----------------------|--------------------------------------------------------|-------------------|-----------------|
| Electrical Type       | Capacitor Start, Induction Run, Single Or Dual Voltage | Starting Method   | Across The Line |
| Poles                 | 4                                                      | Rotation          | Clockwise       |
| Mounting              | Rigid Base                                             | Drive End Bearing | Ball            |
| Opp Drive End Bearing | Ball                                                   | Frame Material    | Rolled Steel    |
| Shaft Type            | Threaded                                               | Overall Length    | 11.58 in        |
| Frame Length          | 5.13 in                                                | Shaft Diameter    | 0.625 in        |
| Shaft Extension       | 2.57 in                                                |                   |                 |

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