PRODUCT INFORMATION PACKET



Model No: C246
Catalog No: C246
O HP Circulator nump Motor, 1 phase, 1800 RPI

1.0 HP Circulator pump Motor, 1 phase, 1800 RPM, 230/115 V, 56Y Frame, ODP

Circulator Pump Motors





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Nameplate Specifications

| Output HP | 1.0 Hp | Output KW | 0.75 kW | |
|--------------------|---------------------|---------------------|------------|--|
| Frequency | 60 Hz | Voltage | 230/115 V | |
| Current | 6.5/13.0 A | Speed | 1725 rpm | |
| Service Factor | 1.25 | Phase | 1 | |
| Duty | Continuous | Insulation Class | В | |
| Frame | Y56Y | Enclosure | Drip Proof | |
| Thermal Protection | Thermally Protected | Ambient Temperature | 40 °C | |
| UL | Recognized | CSA | Υ | |
| CE | N | | | |

Technical Specifications

| Electrical Type | Capacitor Start, Induction Run, Low Starting Torque, Single Or Dual Voltage | Starting Method | Across The Line |
|-----------------------|--|-------------------|----------------------|
| Poles | 4 | Rotation | Reversible Clockwise |
| Mounting | Cushion Ring | Drive End Bearing | Sleeve |
| Opp Drive End Bearing | Sleeve | Frame Material | Rolled Steel |
| Shaft Type | Keyed | Overall Length | 11.00 in |
| Frame Length | 5.82 in | Shaft Diameter | 0.625 in |
| Shaft Extension | 1.18 in | | |

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