PRODUCT INFORMATION PACKET

Model No: 191548.00 Catalog No: 191548.00 0.50 HP Washdown Motor, 1 phase, 1200 RPM, 115/230 V, 48YZ Frame, TEAO Washdown Pedestal Fan Motors





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Nameplate Specifications

| Output HP | 0.50 Hp | Output KW | 0.37 kW |
|------------------------|----------------|----------------------------|---------------------------|
| Frequency | 60 Hz | Voltage | 115/230 V |
| Current | 5.4/2.7 A | Speed | 1145 rpm |
| Service Factor | 1 | Phase | 1 |
| Efficiency | 64 % | Power Factor | 94 |
| Duty | Continuous | Insulation Class | F |
| Design Code | No Design Code | KVA Code | E |
| Frame | 48YZ | Enclosure | Totally Enclosed Air Over |
| Thermal Protection | Automatic | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6203 | Opp Drive End Bearing Size | 6203 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 55 |

Technical Specifications

| Electrical Type | Permanent Split Capacitor | Starting Method | Across The Line |
|-----------------------|---------------------------|-------------------|------------------------|
| Poles | 6 | Rotation | Selective Clockwise |
| Resistance Main | 5.602 Ohms | Mounting | Round - Extended Studs |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Stainless Steel |
| Shaft Type | Single Special Extension | Overall Length | 11.58 in |
| Shaft Diameter | 0.500 in | Shaft Extension | 4.05 in |
| Assembly/Box Mounting | F1 Only | | |

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