PRODUCT INFORMATION PACKET

Model No: 192261.00 Catalog No: 192261.00 1.50 HP General Purpose, 1 phase, 1800 RPM, 115/230 V, 90 Frame, TEFC Aluminium TEFC Motors





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Nameplate Specifications

| Output HP | 1.50 Hp | Output KW | 1.1 kW |
|------------------------|------------|----------------------------|-----------------------------|
| Frequency | 60 Hz | Voltage | 115/230 V |
| Current | 12.8/6.4 A | Speed | 1745 rpm |
| Service Factor | 1.15 | Phase | 1 |
| Efficiency | 82.5 % | Power Factor | 94 |
| Duty | Continuous | Insulation Class | F |
| Design Code | Ν | KVA Code | G |
| Frame | 90L | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | Manual | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6205 | Opp Drive End Bearing Size | 6203 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 55 |

Technical Specifications

| Electrical Type | Capacitor Start Capacitor Run | Starting Method | Across The Line |
|-----------------------|-------------------------------|--------------------|---------------------|
| Poles | 4 | Rotation | Selective Clockwise |
| Resistance Main | 2.094 Ohms | Mounting | B3 |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Aluminum |
| Shaft Type | IEC | Overall Length | 12.59 in |
| Shaft Diameter | 1.000 in | Shaft Extension | 1.96 in |
| Assembly/Box Mounting | F3 | | |
| Outline Drawing | 039085 | Connection Drawing | SEE OUTLINE |

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