

Nameplate Specifications

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|----------------------------|-----------------|------------------------|------------------------------------|
| Phase | 3 | Output HP | 15 Hp |
| Output KW | 11.0 kW | Voltage | 400/690 V |
| Speed | 2951 rpm | Service Factor | 1 |
| Frame | 160MB | Enclosure | Totally Enclosed Fan Cooled |
| Efficiency | 91.2 % | Ambient Temperature | 40 °C |
| Frequency | 50 Hz | Current | 19.9 A |
| Power Factor | 0.87 | Duty | S1 |
| Insulation Class | F | Drive End Bearing Size | 6309 |
| Opp Drive End Bearing Size | 6309 | UL | No |
| CSA | Yes | CE | Yes |
| IP Code | IP55 | Number of Speeds | 1 |

Technical Specifications

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|-----------------------|-------------------------|-----------------------|-----------------------|
| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
| Poles | 2 | Rotation | Bi-Directional |
| Mounting | B5 | Motor Orientation | Horizontal |
| Drive End Bearing | Zz C3 | Opp Drive End Bearing | Zz C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 853.00 mm | Frame Length | 370.00 mm |
| Shaft Diameter | 42.000 mm | Shaft Extension | 110 mm |
| Assembly/Box Mounting | Top | | |
| Outline Drawing | B5A04E8165001B01 | Connection Drawing | SC-01-T-1v-1a |