

## Nameplate Specifications

|                            |         |                        |                             |
|----------------------------|---------|------------------------|-----------------------------|
| Output HP                  | 0.24 Hp | Output KW              | 0.18 kW                     |
| Frequency                  | 50 Hz   | Voltage                | 230/400 V                   |
| Current                    | 0.72 A  | Speed                  | 2880 rpm                    |
| Service Factor             | 1       | Phase                  | 3                           |
| Efficiency                 | 65.9 %  | Power Factor           | 0.55                        |
| Duty                       | S1      | Insulation Class       | F                           |
| Frame                      | 63A     | Enclosure              | Totally Enclosed Fan Cooled |
| Ambient Temperature        | 40 °C   | Drive End Bearing Size | 6202                        |
| Opp Drive End Bearing Size | 6202    | UL                     | No                          |
| CSA                        | No      | CE                     | Yes                         |
| IP Code                    | IP55    | Number of Speeds       | 1                           |

## Technical Specifications

|                       |               |                       |                 |
|-----------------------|---------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage | Starting Method       | Direct On Line  |
| Poles                 | 2             | Rotation              | Bi-Directional  |
| Mounting              | B3            | Motor Orientation     | Horizontal      |
| Drive End Bearing     | Zz            | Opp Drive End Bearing | Zz              |
| Frame Material        | Cast Iron     | Shaft Type            | Keyed           |
| Overall Length        | 275.50 mm     | Frame Length          | 105.00 mm       |
| Shaft Diameter        | 11.000 mm     | Shaft Extension       | 23 mm           |
| Assembly/Box Mounting | Top           |                       |                 |
| Connection Drawing    | SC-01-T-1v-1a | Outline Drawing       | B3A048060001A01 |