

## Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 0.74 Hp       | Output KW                  | 0.55 kW                     |
| Frequency              | 50 Hz         | Voltage                    | 230/400 V                   |
| Current                | 1.4 A         | Speed                      | 955 rpm                     |
| Service Factor         | 1             | Phase                      | 3                           |
| Efficiency             | 77.2 %        | Power Factor               | 0.74                        |
| Duty                   | S1            | Insulation Class           | F                           |
| Frame                  | 80B           | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6204          | Opp Drive End Bearing Size | 6204                        |
| 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                 | 6               | 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        | 373.00 mm       | Frame Length          | 130.00 mm      |
| Shaft Diameter        | 19.000 mm       | Shaft Extension       | 40 mm          |
| Assembly/Box Mounting | Top             |                       |                |
| Outline Drawing       | B3A048080001A01 | Connection Drawing    | SC-01-T-1v-1a  |