

### Nameplate Specifications

|                            |        |                        |                             |
|----------------------------|--------|------------------------|-----------------------------|
| Output HP                  | 4 Hp   | Output KW              | 3.0 kW                      |
| Frequency                  | 50 Hz  | Voltage                | 400/690 V                   |
| Current                    | 6.6 A  | Speed                  | 970 rpm                     |
| Service Factor             | 1      | Phase                  | 3                           |
| Efficiency                 | 85.6 % | Power Factor           | 0.77                        |
| Duty                       | S1     | Insulation Class       | F                           |
| Frame                      | 132S   | Enclosure              | Totally Enclosed Fan Cooled |
| Ambient Temperature        | 40 °C  | Drive End Bearing Size | 6308                        |
| Opp Drive End Bearing Size | 6208   | 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              | B5            | Motor Orientation     | Horizontal       |
| Drive End Bearing     | 2z-C3         | Opp Drive End Bearing | 2z-C3            |
| Frame Material        | Cast Iron     | Shaft Type            | Keyed            |
| Overall Length        | 465.00 mm     | Frame Length          | 202.00 mm        |
| Shaft Diameter        | 38.000 mm     | Shaft Extension       | 80 mm            |
| Assembly/Box Mounting | Top           |                       |                  |
| Connection Drawing    | SC-01-T-1v-1a | Outline Drawing       | B5A04T8135001B01 |