

### Nameplate Specifications

|                        |                |                            |                                    |
|------------------------|----------------|----------------------------|------------------------------------|
| Phase                  | <b>3</b>       | Output HP                  | <b>0.3352555 Hp</b>                |
| Output KW              | <b>0.25 kW</b> | Voltage                    | <b>230/400 V</b>                   |
| Speed                  | <b>920 rpm</b> | Service Factor             | <b>1</b>                           |
| Frame                  | <b>71B</b>     | Enclosure                  | <b>Totally Enclosed Fan Cooled</b> |
| Efficiency             | <b>68.6 %</b>  | Ambient Temperature        | <b>40 °C</b>                       |
| Frequency              | <b>50 Hz</b>   | Power Factor               | <b>0.62</b>                        |
| Duty                   | <b>S1</b>      | Insulation Class           | <b>F</b>                           |
| Drive End Bearing Size | <b>6203</b>    | Opp Drive End Bearing Size | <b>6203</b>                        |
| UL                     | <b>No</b>      | CSA                        | <b>No</b>                          |
| CE                     | <b>Yes</b>     | IP Code                    | <b>IP55</b>                        |
| Number of Speeds       | <b>1</b>       |                            |                                    |

### Technical Specifications

|                       |                      |                       |                        |
|-----------------------|----------------------|-----------------------|------------------------|
| Electrical Type       | <b>Squirrel Cage</b> | Starting Method       | <b>Direct On Line</b>  |
| Poles                 | <b>6</b>             | Rotation              | <b>Bi-Directional</b>  |
| Mounting              | <b>B35</b>           | Motor Orientation     | <b>Horizontal</b>      |
| Drive End Bearing     | <b>Zz</b>            | Opp Drive End Bearing | <b>Zz</b>              |
| Frame Material        | <b>Cast Iron</b>     | Shaft Type            | <b>Keyed</b>           |
| Overall Length        | <b>311.00 mm</b>     | Frame Length          | <b>112.00 mm</b>       |
| Shaft Diameter        | <b>14.000 mm</b>     | Shaft Extension       | <b>30 mm</b>           |
| Assembly/Box Mounting | <b>Top</b>           |                       |                        |
| Connection Drawing    | <b>SC-01-T-1v-1a</b> | Outline Drawing       | <b>B3A048070001D01</b> |