

### Nameplate Specifications

|                        |                       |                            |                     |
|------------------------|-----------------------|----------------------------|---------------------|
| Phase                  | 3                     | Output HP                  | 5 & 3 Hp            |
| Output KW              | 3.7 & 2.2 kW          | Voltage                    | 230/460 & 190/380 V |
| Speed                  | 1765 & 1475 rpm       | Service Factor             | 1.15 & 1.15         |
| Frame                  | 184TC                 | Enclosure                  | Drip Proof          |
| Thermal Protection     | No Protection         | Efficiency                 | 89.5 & 89.5 %       |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz          |
| Current                | 13.2/6.6 & 10.4/5.2 A | Power Factor               | 80                  |
| Duty                   | Continuous            | Insulation Class           | F                   |
| Design Code            | A                     | KVA Code                   | K                   |
| Drive End Bearing Size | 6206                  | Opp Drive End Bearing Size | 6203                |
| UL                     | Recognized            | CSA                        | Y                   |
| CE                     | Y                     | IP Code                    | 22                  |
| Number of Speeds       | 1                     |                            |                     |

### Technical Specifications

|                       |                              |                    |                            |
|-----------------------|------------------------------|--------------------|----------------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method    | Line Or Inverter           |
| Poles                 | 4                            | Rotation           | Reversible                 |
| Resistance Main       | 2.72 Ohms                    | Mounting           | Rigid Base                 |
| Motor Orientation     | Horizontal                   | Drive End Bearing  | Ball                       |
| Opp Drive End Bearing | Ball                         | Frame Material     | Rolled Steel               |
| Shaft Type            | T                            | Shaft Diameter     | 1.125 in                   |
| Assembly/Box Mounting | F1/F2 CAPABLE                | Inverter Load      | CONSTANT 2:1/VARIABLE 10:1 |
| Outline Drawing       | SS600228-200                 | Connection Drawing | EE7308                     |