

### Nameplate Specifications

|                        |                     |                            |                     |
|------------------------|---------------------|----------------------------|---------------------|
| Phase                  | 3                   | Output HP                  | 1.50 & 1 Hp         |
| Output KW              | 1.1 & 0.75 kW       | Voltage                    | 230/460 & 190/380 V |
| Speed                  | 1180 & 985 rpm      | Service Factor             | 1.15 & 1.15         |
| Frame                  | 182T                | Enclosure                  | Drip Proof          |
| Thermal Protection     | No Protection       | Efficiency                 | 86.5 & 85.5 %       |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz          |
| Current                | 4.6/2.3 & 4.2/2.1 A | Power Factor               | 70                  |
| Duty                   | Continuous          | Insulation Class           | F                   |
| Design Code            | A                   | KVA Code                   | N                   |
| 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                 | 6                            | Rotation          | Reversible                 |
| Resistance Main       | 9.48 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 |
| Connection Drawing    | EE7308                       | Outline Drawing   | SS600198-100               |