

### Nameplate Specifications

|                        |            |                            |            |
|------------------------|------------|----------------------------|------------|
| Output HP              | 1.50 Hp    | Output KW                  | 1.1 kW     |
| Frequency              | 60 Hz      | Voltage                    | 575 V      |
| Current                | 1.9 A      | Speed                      | 1180 rpm   |
| Service Factor         | 1.15       | Phase                      | 3          |
| Efficiency             | 86.5 %     | Power Factor               | 70         |
| Duty                   | Continuous | Insulation Class           | F          |
| Design Code            | A          | KVA Code                   | N          |
| Frame                  | 182JP      | Enclosure                  | Drip Proof |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C      |
| Drive End Bearing Size | 6307       | Opp Drive End Bearing Size | 6205       |
| 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            | JP                           | Shaft Diameter     | 1.250 in                   |
| Assembly/Box Mounting | F1/F2 CAPABLE                | Inverter Load      | CONSTANT 2:1/VARIABLE 10:1 |
| Outline Drawing       | SS600205-100                 | Connection Drawing | EE7300                     |