

### Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 3 Hp          | Output KW                  | 2.2 kW                      |
| Frequency              | 60 Hz         | Voltage                    | 575 V                       |
| Current                | 3.4 A         | Speed                      | 1760 rpm                    |
| Service Factor         | 1.15          | Phase                      | 3                           |
| Efficiency             | 87.5 %        | Power Factor               | 76                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | B             | KVA Code                   | K                           |
| Frame                  | 182T          | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6206          | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized    | CSA                        | Y                           |
| CE                     | Y             | IP Code                    | 43                          |
| Number of Speeds       | 1             |                            |                             |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 4.65 Ohms                   | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron       |
| Shaft Type            | T                           | Overall Length        | 14.81 in        |
| Frame Length          | 5.75 in                     | Shaft Diameter        | 1.125 in        |
| Shaft Extension       | 2.78 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | A-SS63647-575               | Connection Drawing    | A-EE7300        |