



### Nameplate Specifications

|                        |            |                            |                             |
|------------------------|------------|----------------------------|-----------------------------|
| Output HP              | 3 Hp       | Output KW                  | 2.2 kW                      |
| Frequency              | 60 Hz      | Voltage                    | 575 V                       |
| Current                | 3.2 A      | Speed                      | 1760 rpm                    |
| Service Factor         | 1.15       | Phase                      | 3                           |
| Efficiency             | 89.5 %     | Power Factor               | 80.5                        |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | B          | KVA Code                   | K                           |
| Frame                  | 182T       | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No         | 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       | 6.08 Ohms                   | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | T                           | Overall Length        | 13.96 in        |
| Frame Length          | 8.50 in                     | Shaft Diameter        | 1.125 in        |
| Shaft Extension       | 2.75 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Connection Drawing    | 005102.01                   | Outline Drawing       | 035465-850      |