

## Nameplate Specifications

|                        |                           |                            |                         |
|------------------------|---------------------------|----------------------------|-------------------------|
| Phase                  | 3                         | Output HP                  | 5 & 3 Hp                |
| Output KW              | 3.7 & 2.2 kW              | Voltage                    | 208-230/460 & 190/380 V |
| Speed                  | 1755 & 1470 rpm           | Service Factor             | 1.15 & 1.0              |
| Frame                  | 184T                      | Enclosure                  | Drip Proof              |
| Thermal Protection     | No Protection             | Efficiency                 | 89.5 & 89.5 %           |
| Ambient Temperature    | 40 °C                     | Frequency                  | 60 & 50 Hz              |
| Current                | 13.6-12.6/6.3 & 9.8/4.9 A | Power Factor               | 83                      |
| Duty                   | Continuous                | Insulation Class           | F                       |
| Design Code            | B                         | KVA Code                   | J                       |
| Drive End Bearing Size | 6206                      | 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 Induction Run | Starting Method       | Across The Line |
| 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                           | Overall Length        | 14.19 in        |
| Frame Length          | 10.00 in                    | Shaft Diameter        | 1.125 in        |
| Shaft Extension       | 2.81 in                     | Assembly/Box Mounting | F1 ONLY         |
| Connection Drawing    | 005010.20ME                 | Outline Drawing       | 035586-1000     |