

### Nameplate Specifications

|                        |                     |                            |                     |
|------------------------|---------------------|----------------------------|---------------------|
| Phase                  | 3                   | Output HP                  | 5 & 1.25 Hp         |
| Output KW              | 3.7 & 0.93 kW       | Voltage                    | 200-230 & 200-230 V |
| Speed                  | 1755 & 875 rpm      | Service Factor             | 1.15 & 1.15         |
| Frame                  | 184T                | Enclosure                  | Drip Proof          |
| Thermal Protection     | No Protection       | Efficiency                 | 85.5 & 75 %         |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 60 Hz          |
| Current                | 14.5-13.8 & 5.6-6 A | Power Factor               | 78                  |
| Duty                   | Continuous          | Insulation Class           | F                   |
| Design Code            | 1VT                 | 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       | 2                   |                            |                     |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4/8                         | Rotation              | Reversible      |
| Resistance Main       | 0 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         |
| Outline Drawing       | 035539-1000                 | Connection Drawing    | 005200.01ME     |