



## Nameplate Specifications

|                        |                        |                            |                         |
|------------------------|------------------------|----------------------------|-------------------------|
| Phase                  | 3                      | Output HP                  | 25 & 20 Hp              |
| Output KW              | 18.7 & 14.9 kW         | Voltage                    | 208-230/460 & 190/380 V |
| Speed                  | 1190 & 990 rpm         | Service Factor             | 1.15 & 1.15             |
| Frame                  | 324T                   | Enclosure                  | Drip Proof              |
| Thermal Protection     | No Protection          | Efficiency                 | 93 %                    |
| Ambient Temperature    | 40 °C                  | Frequency                  | 60 & 50 Hz              |
| Current                | 72-67/33.5 & 65/32.5 A | Power Factor               | 75                      |
| Duty                   | Continuous             | Insulation Class           | F                       |
| Design Code            | B                      | KVA Code                   | G                       |
| Drive End Bearing Size | 6312                   | Opp Drive End Bearing Size | 6212                    |
| UL                     | Recognized             | CSA                        | Y                       |
| CE                     | Y                      | IP Code                    | 23                      |
| Number of Speeds       | 1                      |                            |                         |

## Technical Specifications

|                       |                              |                   |                  |
|-----------------------|------------------------------|-------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method   | Line Or Inverter |
| Poles                 | 6                            | Rotation          | Reversible       |
| Resistance Main       | .232 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    | 26.02 in         |
| Shaft Diameter        | 2.125 in                     | Shaft Extension   | 5.25 in          |
| Assembly/Box Mounting | F1/F2 CAPABLE                |                   |                  |
| Connection Drawing    | 004172.01                    | Outline Drawing   | 16955460         |