



### Nameplate Specifications

|                        |                     |                            |                     |
|------------------------|---------------------|----------------------------|---------------------|
| Phase                  | 3                   | Output HP                  | 25 & 20 Hp          |
| Output KW              | 18.7 & 14.9 kW      | Voltage                    | 230/460 & 190/380 V |
| Speed                  | 1185 & 985 rpm      | Service Factor             | 1.15 & 1.15         |
| Frame                  | 324T                | Enclosure                  | Drip Proof          |
| Thermal Protection     | No Protection       | Efficiency                 | 93 & 92.4 %         |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz          |
| Current                | 65/32.5 & 63/31.5 A | Power Factor               | 77.5                |
| Duty                   | Continuous          | Insulation Class           | F                   |
| Design Code            | B                   | KVA Code                   | G                   |
| Drive End Bearing Size | 6312                | Opp Drive End Bearing Size | 6311                |
| UL                     | Recognized          | CSA                        | Y                   |
| CE                     | Y                   | IP Code                    | 22                  |
| Number of Speeds       | 1                   |                            |                     |

### Technical Specifications

|                       |                              |                       |                                 |
|-----------------------|------------------------------|-----------------------|---------------------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Wye Start Delta Run Or Inverter |
| Poles                 | 6                            | Rotation              | Reversible                      |
| Resistance Main       | .363 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        | 28.55 in                        |
| Frame Length          | 14.56 in                     | Shaft Diameter        | 2.125 in                        |
| Shaft Extension       | 5.25 in                      | Assembly/Box Mounting | F1/F2 CAPABLE                   |
| Connection Drawing    | EE7308AA                     | Outline Drawing       | SS620746-324T                   |