



## Nameplate Specifications

|                        |                  |                            |               |
|------------------------|------------------|----------------------------|---------------|
| Phase                  | 3                | Output HP                  | 200 & 150 Hp  |
| Output KW              | 149.0 & 112.0 kW | Voltage                    | 460 & 380 V   |
| Speed                  | 1188 & 990 rpm   | Service Factor             | 1.15 & 1.15   |
| Frame                  | 449T             | Enclosure                  | Drip Proof    |
| Thermal Protection     | No Protection    | Efficiency                 | 95.4 & 95.4 % |
| Ambient Temperature    | 40 °C            | Frequency                  | 60 & 50 Hz    |
| Current                | 230 & 210 A      | Power Factor               | 85.5          |
| Duty                   | Continuous       | Insulation Class           | F             |
| Design Code            | B                | KVA Code                   | F             |
| Drive End Bearing Size | 6319             | Opp Drive End Bearing Size | 6317          |
| UL                     | Recognized       | CSA                        | Y             |
| CE                     | Y                | IP Code                    | 22            |
| Number of Speeds       | 1                |                            |               |

## Technical Specifications

|                       |                              |                       |                            |
|-----------------------|------------------------------|-----------------------|----------------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Part Wdg Start Or Inverter |
| Poles                 | 6                            | Rotation              | Reversible                 |
| Resistance Main       | .025 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        | 49.69 in                   |
| Frame Length          | 31.10 in                     | Shaft Diameter        | 3.375 in                   |
| Shaft Extension       | 8.5 in                       | Assembly/Box Mounting | F1/F2 CAPABLE              |
| Connection Drawing    | EE7341C                      | Outline Drawing       | SS620758-449T              |