

### Nameplate Specifications

|                        |                       |                            |                         |
|------------------------|-----------------------|----------------------------|-------------------------|
| Phase                  | 3                     | Output HP                  | 75 & 60 Hp              |
| Output KW              | 56.0 & 45.0 kW        | Voltage                    | 208-230/460 & 190/380 V |
| Speed                  | 3565 & 2968 rpm       | Service Factor             | 1.15 & 1.15             |
| Frame                  | 364TSC                | Enclosure                  | Drip Proof              |
| Thermal Protection     | No Protection         | Efficiency                 | 93.6 & 93.6 %           |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz              |
| Current                | 192-172/86 & 166/83 A | Power Factor               | 87                      |
| Duty                   | Continuous            | Insulation Class           | F                       |
| Design Code            | B                     | KVA Code                   | F                       |
| Drive End Bearing Size | 6312                  | Opp Drive End Bearing Size | 6312                    |
| 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 Low Volt Only & Wye Start Delta Run Or Inverter |
| Poles                 | 2                            | Rotation          | Reversible                                                     |
| Resistance Main       | .1034 Ohms                   | Mounting          | Rigid Base                                                     |
| Motor Orientation     | Horizontal                   | Drive End Bearing | Ball                                                           |
| Opp Drive End Bearing | Ball                         | Frame Material    | Rolled Steel                                                   |
| Shaft Type            | TS                           | Shaft Diameter    | 1.875 in                                                       |
| Assembly/Box Mounting | F1/F2 CAPABLE                | Inverter Load     | VARIABLE 10:1                                                  |
| Connection Drawing    | EE7308AA                     | Outline Drawing   | SS620749-100                                                   |