

### Nameplate Specifications

|                        |                       |                            |                             |
|------------------------|-----------------------|----------------------------|-----------------------------|
| Phase                  | 3                     | Output HP                  | 1 & 1 Hp                    |
| Output KW              | 0.75 & 0.75 kW        | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 1755 & 1440 rpm       | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 143T                  | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection         | Efficiency                 | 85.5 & 81.5 %               |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz                  |
| Current                | 3.2-3/1.5 & 3.6/1.8 A | Power Factor               | 74                          |
| Duty                   | Continuous            | Insulation Class           | F                           |
| Design Code            | B                     | KVA Code                   | N                           |
| Drive End Bearing Size | 6205                  | Opp Drive End Bearing Size | 6205                        |
| UL                     | Listed                | CSA                        | Y                           |
| CE                     | Y                     | IP Code                    | 43                          |
| Number of Speeds       | 1                     | Hazardous Location         | DIVISION 2 T2B              |

### Technical Specifications

|                       |                              |                   |                             |
|-----------------------|------------------------------|-------------------|-----------------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method   | Line Or Inverter            |
| Poles                 | 4                            | Rotation          | Reversible                  |
| Resistance Main       | 14.25 Ohms                   | Mounting          | Bolt-on Base                |
| Motor Orientation     | Horizontal                   | Drive End Bearing | Ball                        |
| Opp Drive End Bearing | Ball                         | Frame Material    | Rolled Steel                |
| Shaft Type            | T                            | Shaft Diameter    | 0.875 in                    |
| Assembly/Box Mounting | F1/F2 CAPABLE                | Inverter Load     | CONSTANT 10:1/VARIABLE 10:1 |
| Connection Drawing    | EE7308                       | Outline Drawing   | SS621071-800                |