

### Nameplate Specifications

|                        |                     |                            |                             |
|------------------------|---------------------|----------------------------|-----------------------------|
| Phase                  | 3                   | Output HP                  | 3 & 3 Hp                    |
| Output KW              | 2.2 & 2.2 kW        | Voltage                    | 230/460 & 200/400 V         |
| Speed                  | 1180 & 975 rpm      | Service Factor             | 1.15 & 1.0                  |
| Frame                  | 112M                | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection       | Efficiency                 | 88.5 & 87.5 %               |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz                  |
| Current                | 8.4/4.2 & 9.6/4.8 A | Power Factor               | 75                          |
| Duty                   | Continuous          | Insulation Class           | F                           |
| Design Code            | B                   | KVA Code                   | K                           |
| Drive End Bearing Size | 6306                | Opp Drive End Bearing Size | 6306                        |
| UL                     | No                  | CSA                        | Y                           |
| CE                     | Y                   | IP Code                    | 43                          |
| Number of Speeds       | 1                   |                            |                             |

### Technical Specifications

|                       |                              |                    |                  |
|-----------------------|------------------------------|--------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method    | Line Or Inverter |
| Poles                 | 6                            | Rotation           | Reversible       |
| Resistance Main       | 3.606 Ohms                   | Mounting           | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing  | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material     | Cast Iron        |
| Shaft Type            | IEC                          | Overall Length     | 17.71 in         |
| Shaft Diameter        | 1.110 in                     | Shaft Extension    | 2.44 in          |
| Assembly/Box Mounting | F3                           |                    |                  |
| Outline Drawing       | B-SS620004-100ME             | Connection Drawing | 005465.01ME      |