

### Nameplate Specifications

|                        |                       |                            |                             |
|------------------------|-----------------------|----------------------------|-----------------------------|
| Phase                  | 3                     | Output HP                  | 4 & 4 Hp                    |
| Output KW              | 3.0 & 3.0 kW          | Voltage                    | 230/460 & 200/400 V         |
| Speed                  | 1755 & 1450 rpm       | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 100L                  | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection         | Efficiency                 | 88.5 & 88.5 %               |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz                  |
| Current                | 10.8/5.4 & 12.4/6.2 A | Power Factor               | 77.6                        |
| Duty                   | Continuous            | Insulation Class           | F                           |
| Design Code            | B                     | KVA Code                   | K                           |
| Drive End Bearing Size | 6206                  | Opp Drive End Bearing Size | 6206                        |
| UL                     | No                    | CSA                        | Y                           |
| CE                     | Y                     | IP Code                    | 54                          |
| Number of Speeds       | 1                     |                            |                             |

### Technical Specifications

|                       |                             |                    |                  |
|-----------------------|-----------------------------|--------------------|------------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method    | Line Or Inverter |
| Poles                 | 4                           | Rotation           | Reversible       |
| Resistance Main       | 2.42 Ohms                   | Mounting           | Rigid Base       |
| Motor Orientation     | Horizontal Or Shaft Down    | Drive End Bearing  | Ball             |
| Opp Drive End Bearing | Ball                        | Frame Material     | Cast Iron        |
| Shaft Type            | IEC                         | Overall Length     | 17.12 in         |
| Shaft Diameter        | 1.111 in                    | Shaft Extension    | 2.36 in          |
| Assembly/Box Mounting | F3                          |                    |                  |
| Outline Drawing       | SS620006-100L               | Connection Drawing | 00546501ME       |