



## Nameplate Specifications

|                        |                        |                            |                             |
|------------------------|------------------------|----------------------------|-----------------------------|
| Phase                  | 3                      | Output HP                  | 20 & 15 Hp                  |
| Output KW              | 14.9 & 11.2 kW         | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 1770 & 1470 rpm        | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 256TC                  | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection          | Efficiency                 | 93 & 91.7 %                 |
| Ambient Temperature    | 40 °C                  | Frequency                  | 60 & 50 Hz                  |
| Current                | 52-47/23.6 & 43/21.4 A | Power Factor               | 86                          |
| Duty                   | Continuous             | Insulation Class           | F                           |
| Design Code            | B                      | KVA Code                   | G                           |
| Drive End Bearing Size | 6309                   | Opp Drive End Bearing Size | 6211                        |
| UL                     | Recognized             | CSA                        | Y                           |
| CE                     | Y                      | IP Code                    | 55                          |
| Number of Speeds       | 1                      |                            |                             |

## Technical Specifications

|                    |                              |                       |                  |
|--------------------|------------------------------|-----------------------|------------------|
| Electrical Type    | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles              | 4                            | Rotation              | Reversible       |
| Mounting           | Rigid Base                   | Motor Orientation     | Horizontal       |
| Drive End Bearing  | Ball                         | Opp Drive End Bearing | Ball             |
| Frame Material     | Stainless Steel              | Shaft Type            | T                |
| Overall Length     | 25.00 in                     | Shaft Diameter        | 1.625 in         |
| Shaft Extension    | 4 in                         | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Inverter Load      | CONSTANT 4:1                 |                       |                  |
| Connection Drawing | 005010.01                    | Outline Drawing       | SS620847         |