



## Nameplate Specifications

|                        |                         |                            |                             |
|------------------------|-------------------------|----------------------------|-----------------------------|
| Phase                  | 3                       | Output HP                  | 3 & 2 Hp                    |
| Output KW              | 2.2 & 1.5 kW            | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 2510 & 2920 rpm         | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 182TZ                   | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection           | Efficiency                 | 84 & 85.5 %                 |
| Ambient Temperature    | 40 °C                   | Frequency                  | 60 & 50 Hz                  |
| Current                | 7.9-7.8/3.9 & 6.8/3.4 A | Power Factor               | 82.7                        |
| Duty                   | Continuous              | Insulation Class           | F                           |
| Design Code            | B                       | KVA Code                   | K                           |
| Drive End Bearing Size | 6206                    | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized              | CSA                        | Y                           |
| CE                     | N                       | IP Code                    | 43                          |
| Number of Speeds       | 1                       |                            |                             |

## Technical Specifications

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 2                            | Rotation              | Reversible       |
| Resistance Main       | 3.97 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Rolled Steel     |
| Shaft Type            | Single Special Extension     | Assembly/Box Mounting | F1 ONLY          |
| Inverter Load         | CONSTANT 10:1                |                       |                  |
| Outline Drawing       | 608-0005-000                 | Connection Drawing    | 005010.01        |