



## Nameplate Specifications

|                        |                     |                            |                             |
|------------------------|---------------------|----------------------------|-----------------------------|
| Phase                  | 3                   | Output HP                  | 5 & 3 Hp                    |
| Output KW              | 3.7 & 2.2 kW        | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 3510 & 2920 rpm     | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 184TZ               | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection       | Efficiency                 | 87.5 %                      |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz                  |
| Current                | 13-12/6 & 8.6/4.3 A | Power Factor               | 89                          |
| Duty                   | Continuous          | Insulation Class           | F                           |
| Design Code            | B                   | KVA Code                   | J                           |
| Drive End Bearing Size | 6207                | 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       | .5 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       | 608-0003                     | Connection Drawing    | 005010.01        |