



## Nameplate Specifications

|                        |                         |                            |                             |
|------------------------|-------------------------|----------------------------|-----------------------------|
| Phase                  | 3                       | Output HP                  | 10 & 7.50 Hp                |
| Output KW              | 7.5 & 5.6 kW            | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 1760 & 1475 rpm         | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 215TZ                   | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection           | Efficiency                 | 91.7 & 89.5 %               |
| Ambient Temperature    | 40 °C                   | Frequency                  | 60 & 50 Hz                  |
| Current                | 26.4/13.2 & 27.4/13.7 A | Power Factor               | 77.5                        |
| Duty                   | Continuous              | Insulation Class           | F                           |
| Design Code            | B                       | KVA Code                   | H                           |
| Drive End Bearing Size | 6307                    | Opp Drive End Bearing Size | 6206                        |
| UL                     | Recognized              | 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                 | 4                            | Rotation           | Reversible       |
| Resistance Main       | .9 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     | Overall Length     | 17.18 in         |
| Frame Length          | 11.15 in                     | Shaft Extension    | SPLINE SHAFT in  |
| Assembly/Box Mounting | F1 ONLY                      | Inverter Load      | CONSTANT 10:1    |
| Outline Drawing       | 609-0008-1115                | Connection Drawing | 005010.01        |