



## Nameplate Specifications

|                        |                      |                            |                             |
|------------------------|----------------------|----------------------------|-----------------------------|
| Phase                  | 3                    | Output HP                  | 10 & 7.50 Hp                |
| Output KW              | 7.5 & 5.6 kW         | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 1755 & 1465 rpm      | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 215TZ                | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection        | Efficiency                 | 89.5 & 91 %                 |
| Ambient Temperature    | 40 °C                | Frequency                  | 60 & 50 Hz                  |
| Current                | 28-26/13 & 23/11.5 A | Power Factor               | 81                          |
| Duty                   | Continuous           | Insulation Class           | F                           |
| Design Code            | B                    | KVA Code                   | G                           |
| Drive End Bearing Size | 6307                 | Opp Drive End Bearing Size | 6206                        |
| 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                 | 4                            | Rotation              | Reversible       |
| Resistance Main       | 1.05 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       | 609-0004                     | Connection Drawing    | A-EE7308-LE      |