



## Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 7.50 Hp       | Output KW                  | 5.6 kW                      |
| Frequency              | 60 Hz         | Voltage                    | 230/460 V                   |
| Current                | 20.0/10.0 A   | Speed                      | 1760 rpm                    |
| Service Factor         | 1.15          | Phase                      | 3                           |
| Efficiency             | 89.5 %        | Power Factor               | 78                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | B             | KVA Code                   | H                           |
| Frame                  | 213TZ         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6309          | 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       | 1.56 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      |