



## 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                  | 3525 & 2930 rpm    | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 215TZ              | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection      | Efficiency                 | 89.5 & 87.5 %               |
| Ambient Temperature    | 40 °C              | Frequency                  | 60 & 50 Hz                  |
| Current                | 27-24/12 & 22/11 A | Power Factor               | 87                          |
| Duty                   | Continuous         | Insulation Class           | F                           |
| Design Code            | B                  | KVA Code                   | G                           |
| 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                 | 2                            | Rotation              | Reversible       |
| Resistance Main       | .98 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/F2 CAPABLE    |
| Inverter Load         | CONSTANT 10:1                |                       |                  |
| Outline Drawing       | 609-0006                     | Connection Drawing    | A-EE7308-LE      |