



### Nameplate Specifications

|                        |                     |                            |                             |
|------------------------|---------------------|----------------------------|-----------------------------|
| Phase                  | 3                   | Output HP                  | 10 & 7.50 Hp                |
| Output KW              | 7.5 & 5.6 kW        | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 1768 & 1472 rpm     | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 215TC               | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection       | Efficiency                 | 91.7 & 91 %                 |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz                  |
| Current                | 25.6/12.8 & 24/12 A | Power Factor               | 79                          |
| 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       | .755 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | T                            | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Inverter Load         | VARIABLE 10:1                |                       |                  |
| Outline Drawing       | SS620297-215TC               | Connection Drawing    | EE7308-LE        |