



## 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                  | 1765 & 1465 rpm       | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 215TC                 | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection         | Efficiency                 | 90.2 & 89.5 %               |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz                  |
| Current                | 0-24/12 & 23.2/11.6 A | Power Factor               | 85                          |
| Duty                   | Continuous            | Insulation Class           | F                           |
| Design Code            | B                     | KVA Code                   | H                           |
| Drive End Bearing Size | 6308                  | Opp Drive End Bearing Size | 6306                        |
| 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       | .279 Ohms                    | Mounting              | Round            |
| 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         | CONSTANT 10:1                |                       |                  |
| Outline Drawing       | 16957760                     | Connection Drawing    | 005010.01        |