



### Nameplate Specifications

|                        |                          |                            |                             |
|------------------------|--------------------------|----------------------------|-----------------------------|
| Phase                  | 3                        | Output HP                  | 7.50 & 5 Hp                 |
| Output KW              | 5.6 & 3.7 kW             | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 3539 & 2950 rpm          | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 213TC                    | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection            | Efficiency                 | 91 & 90.2 %                 |
| Ambient Temperature    | 40 °C                    | Frequency                  | 60 & 50 Hz                  |
| Current                | 20-18.3/9.2 & 14.4/7.2 A | Power Factor               | 85.5                        |
| 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 Induction Run | Starting Method       | Across The Line |
| Poles                 | 2                           | Rotation              | Reversible      |
| Resistance Main       | 1.015 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   |
| Outline Drawing       | SS622294RB                  | Connection Drawing    | 005010.01       |

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