



### Nameplate Specifications

|                        |                |                            |                             |
|------------------------|----------------|----------------------------|-----------------------------|
| Phase                  | 3              | Output HP                  | 7.50 & 1.88 Hp              |
| Output KW              | 5.6 & 1.4 kW   | Voltage                    | 208-230 & 208-230 V         |
| Speed                  | 1740 & 860 rpm | Service Factor             | 1.0 & 1.0                   |
| Frame                  | 215T           | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection  | Efficiency                 | 85.5 & 80 %                 |
| Ambient Temperature    | 40 °C          | Frequency                  | 60 & 60 Hz                  |
| Current                | 19.4 & 6.6 A   | Power Factor               | 87.4                        |
| Duty                   | Continuous     | Insulation Class           | F                           |
| Design Code            | NO DESIGN CODE | KVA Code                   | J                           |
| Drive End Bearing Size | 6207           | 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 Induction Run | Starting Method       | Across The Line |
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 0 Ohms                      | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | T                           | Overall Length        | 17.71 in        |
| Frame Length          | 11.00 in                    | Shaft Diameter        | 1.375 in        |
| Shaft Extension       | 3.38 in                     | Assembly/Box Mounting | F1 ONLY         |
| Connection Drawing    | 005200.01                   | Outline Drawing       | OL140443        |