

### Nameplate Specifications

|                        |                       |                            |                                 |
|------------------------|-----------------------|----------------------------|---------------------------------|
| Phase                  | 3                     | Output HP                  | 7.50 & 5 Hp                     |
| Output KW              | 5.6 & 3.7 kW          | Voltage                    | 230/460 & 190/380 V             |
| Speed                  | 1770 & 1475 rpm       | Service Factor             | 1.0 & 1.0                       |
| Frame                  | 213TC                 | Enclosure                  | Totally Enclosed Non Ventilated |
| Thermal Protection     | No Protection         | Efficiency                 | 92.4 & 91 %                     |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz                      |
| Current                | 19.2/9.6 & 16.4/8.2 A | Power Factor               | 79                              |
| Duty                   | Continuous            | Insulation Class           | F                               |
| Design Code            | B                     | KVA Code                   | H                               |
| Drive End Bearing Size | 6309                  | Opp Drive End Bearing Size | 6307                            |
| 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                 | 4                           | Rotation           | Reversible      |
| Resistance Main       | 1.02 Ohms                   | Mounting           | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing  | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material     | Aluminum        |
| Shaft Type            | T                           | Shaft Diameter     | 1.375 in        |
| Assembly/Box Mounting | F1/F2 CAPABLE               |                    |                 |
| Outline Drawing       | B-SS330106-1175             | Connection Drawing | A-EE7308        |