

### 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                  | 3475 & 2910 rpm        | Service Factor             | 1.15 & 1.0              |
| Frame                  | 184JMV                 | Enclosure                  | Drip Proof              |
| Thermal Protection     | No Protection          | Efficiency                 | 86.5 & 87.5 %           |
| Ambient Temperature    | 40 °C                  | Frequency                  | 60 & 50 Hz              |
| Current                | 19.6-18/9 & 14.8/7.4 A | Power Factor               | 91                      |
| Duty                   | Continuous             | Insulation Class           | B                       |
| Design Code            | B                      | KVA Code                   | G                       |
| Drive End Bearing Size | 6307                   | Opp Drive End Bearing Size | 6205                    |
| UL                     | Recognized             | CSA                        | Y                       |
| CE                     | Y                      | IP Code                    | 22                      |
| Number of Speeds       | 1                      |                            |                         |

### Technical Specifications

|                       |                             |                    |                 |
|-----------------------|-----------------------------|--------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method    | Across The Line |
| Poles                 | 2                           | Rotation           | Reversible      |
| Resistance Main       | 2.3 Ohms                    | Mounting           | Round           |
| Motor Orientation     | Shaft Down                  | Drive End Bearing  | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material     | Rolled Steel    |
| Shaft Type            | JM                          | Overall Length     | 20.10 in        |
| Shaft Diameter        | 0.875 in                    | Shaft Extension    | 4.28 in         |
| Assembly/Box Mounting | F1/F2 CAPABLE               |                    |                 |
| Outline Drawing       | A-SS620021                  | Connection Drawing | EE7308          |