

### Nameplate Specifications

|                        |               |                            |            |
|------------------------|---------------|----------------------------|------------|
| Output HP              | 7.50 Hp       | Output KW                  | 5.6 kW     |
| Frequency              | 60 Hz         | Voltage                    | 220/380 V  |
| Current                | 19.9/11.5 A   | Speed                      | 3485 rpm   |
| Service Factor         | 1.15          | Phase                      | 3          |
| Efficiency             | 84 %          | Power Factor               | 87         |
| Duty                   | Continuous    | Insulation Class           | F          |
| Design Code            | B             | KVA Code                   | H          |
| Frame                  | 184JM         | Enclosure                  | Drip Proof |
| Thermal Protection     | No Protection | Ambient Temperature        | 60 °C      |
| Drive End Bearing Size | 6207          | 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       | 0 Ohms                      | Mounting           | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing  | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material     | Rolled Steel    |
| Shaft Type            | JM                          | Shaft Diameter     | 3.375 in        |
| Assembly/Box Mounting | F1 ONLY                     |                    |                 |
| Outline Drawing       | 035569-950                  | Connection Drawing | 005017.01ME     |