

### Nameplate Specifications

|                        |            |                            |            |
|------------------------|------------|----------------------------|------------|
| Output HP              | 5 Hp       | Output KW                  | 3.7 kW     |
| Frequency              | 60 Hz      | Voltage                    | 200 V      |
| Current                | 13.8 A     | Speed                      | 3475 rpm   |
| Service Factor         | 1.15       | Phase                      | 3          |
| Efficiency             | 86.5 %     | Power Factor               | 89         |
| Duty                   | Continuous | Insulation Class           | B          |
| Design Code            | B          | KVA Code                   | J          |
| Frame                  | 182JM      | Enclosure                  | Drip Proof |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C      |
| 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       | 2.8 Ohms                    | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | JM                          | Overall Length        | 16.09 in        |
| Frame Length          | 6.75 in                     | Shaft Diameter        | 0.875 in        |
| Shaft Extension       | 4.28 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | A-SS67309-675               | Connection Drawing    | A-EE7300        |