

## Nameplate Specifications

| Phase                  | 3                     | Output HP                  | 5 & 3 Hp            |
|------------------------|-----------------------|----------------------------|---------------------|
| Output KW              | 3.7 & 2.2 kW          | Voltage                    | 230/460 & 190/380 V |
| Speed                  | 1745 & 1455 rpm       | Service Factor             | 1.15 & 1.15         |
| Frame                  | 184JMV                | Enclosure                  | Drip Proof          |
| Thermal Protection     | No Protection         | Efficiency                 | 87.5 & 87.5 %       |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz          |
| Current                | 13.2/6.6 & 10.4/5.2 A | Power Factor               | 81                  |
| Duty                   | Continuous            | Insulation Class           | В                   |
| Design Code            | В                     | KVA Code                   | J                   |
| Drive End Bearing Size | 6307                  | Opp Drive End Bearing Size | 6205                |
| UL                     | Recognized            | CSA                        | Υ                   |
| CE                     | Υ                     | IP Code                    | 22                  |
| Number of Speeds       | 1                     |                            |                     |
|                        |                       |                            | -                   |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 3.2 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        | 17.28 in        |
| Frame Length          | 7.25 in                     | Shaft Diameter        | 0.875 in        |
| Shaft Extension       | 4.28 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Connection Drawing    | A-EE7308                    | Outline Drawing       | A-SS65192-725   |

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