

## Nameplate Specifications

| Phase                  | 3                        | Output HP                  | 15 & 10 Hp              |
|------------------------|--------------------------|----------------------------|-------------------------|
| Output KW              | 11.2 & 7.5 kW            | Voltage                    | 208-230/460 & 190/380 V |
| Speed                  | 1745 & 1455 rpm          | Service Factor             | 1.15 & 1.15             |
| Frame                  | 254JP                    | Enclosure                  | Drip Proof              |
| Thermal Protection     | No Protection            | Efficiency                 | 87.5 & 87.5 %           |
| Ambient Temperature    | 40 °C                    | Frequency                  | 60 & 50 Hz              |
| Current                | 43-39/19.6 & 37.6/18.8 A | Power Factor               | 81.3                    |
| Duty                   | Continuous               | Insulation Class           | В                       |
| Design Code            | В                        | KVA Code                   | G                       |
| Drive End Bearing Size | 6309                     | Opp Drive End Bearing Size | 6207                    |
| UL                     | Recognized               | CSA                        | Υ                       |
| CE                     | Υ                        | IP Code                    | 12                      |
| Number of Speeds       | 1                        |                            |                         |
|                        |                          |                            |                         |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method   | Across The Line |
|-----------------------|-----------------------------|-------------------|-----------------|
| Poles                 | 4                           | Rotation          | Reversible      |
| Resistance Main       | .881 Ohms                   | Mounting          | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material    | Rolled Steel    |
| Shaft Type            | JP                          | Overall Length    | 25.29 in        |
| Shaft Diameter        | 1.375 in                    | Shaft Extension   | 8.15 in         |
| Assembly/Box Mounting | F1/F2 CAPABLE               |                   |                 |
| Connection Drawing    | A-EE7308                    | Outline Drawing   | A-SS86519-1340  |

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