

## Nameplate Specifications

| Output HP              | 2 Hp             | Output KW                  | 1.5 kW        |  |
|------------------------|------------------|----------------------------|---------------|--|
| Frequency              | 60 Hz            | Voltage                    | 115/208-230 V |  |
| Current                | 24.5/13.0-12.4 A | Speed                      | 1740 rpm      |  |
| Service Factor         | 1.15             | Phase                      | 1             |  |
| Efficiency             | 72 %             | Power Factor               | 74            |  |
| Duty                   | Continuous       | Insulation Class           | F             |  |
| Design Code            | L                | KVA Code                   | K             |  |
| Frame                  | 182JM            | Enclosure                  | Drip Proof    |  |
| Thermal Protection     | No               | Ambient Temperature        | 40 °C         |  |
| Drive End Bearing Size | 6207             | Opp Drive End Bearing Size | 6205          |  |
| UL                     | Recognized       | CSA                        | Υ             |  |
| CE                     | N                | IP Code                    | 22            |  |
| Number of Speeds       | 1                |                            |               |  |
|                        |                  | -                          |               |  |

## **Technical Specifications**

| Electrical Type       | Capacitor Start Induction Run | Starting Method       | Across The Line            |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Poles                 | 4                             | Rotation              | Selective Counterclockwise |
| 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                            | Overall Length        | 14.82 in                   |
| Frame Length          | 9.00 in                       | Shaft Diameter        | 0.875 in                   |
| Shaft Extension       | 4.28 in                       | Assembly/Box Mounting | F1 ONLY                    |
| Connection Drawing    | 005062.01                     | Outline Drawing       | 036349-900                 |

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