## Nameplate Specifications

| Output HP              | 5 Hp        | Output KW                  | 3.7 kW                      |
|------------------------|-------------|----------------------------|-----------------------------|
| Frequency              | 60 Hz       | Voltage                    | 208-230 V                   |
| Current                | 23.0-21.0 A | Speed                      | 1740 rpm                    |
| Service Factor         | 1           | Phase                      | 1                           |
| Efficiency             | 83 %        | Power Factor               | 94                          |
| Duty                   | Continuous  | Insulation Class           | F                           |
| Design Code            | L           | KVA Code                   | Н                           |
| Frame                  | 184TZ       | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | Manual      | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6206        | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized  | CSA                        | Υ                           |
| CE                     | Υ           | IP Code                    | 43                          |
| Number of Speeds       | 1           |                            |                             |
|                        | <u> </u>    |                            |                             |

## **Technical Specifications**

| Electrical Type       | Capacitor Start Capacitor Run | Starting Method   | Across The Line            |
|-----------------------|-------------------------------|-------------------|----------------------------|
| Poles                 | 4                             | Rotation          | Selective Counterclockwise |
| Resistance Main       | .48 Ohms                      | Mounting          | Rigid Base                 |
| Motor Orientation     | Horizontal                    | Drive End Bearing | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material    | Rolled Steel               |
| Shaft Type            | Single Special Extension      | Shaft Diameter    | 0.559 in                   |
| Assembly/Box Mounting | F1 ONLY                       |                   |                            |
| Connection Drawing    | 005056.03                     | Outline Drawing   | 036331-1050                |

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