



## Nameplate Specifications

|                        |                      |                            |                   |
|------------------------|----------------------|----------------------------|-------------------|
| Phase                  | <b>1</b>             | Output HP                  | <b>5 Hp</b>       |
| Output KW              | <b>3.7 kW</b>        | Voltage                    | <b>208-230 V</b>  |
| Speed                  | <b>3490 rpm</b>      | Service Factor             | <b>1.15</b>       |
| Frame                  | <b>184TCZ</b>        | Enclosure                  | <b>Drip Proof</b> |
| Thermal Protection     | <b>No Protection</b> | Efficiency                 | <b>80 %</b>       |
| Ambient Temperature    | <b>40 °C</b>         | Frequency                  | <b>60 Hz</b>      |
| Current                | <b>23.0-22.2 A</b>   | Power Factor               | <b>92</b>         |
| Duty                   | <b>Continuous</b>    | Insulation Class           | <b>F</b>          |
| Design Code            | <b>L</b>             | KVA Code                   | <b>G</b>          |
| Drive End Bearing Size | <b>6207</b>          | Opp Drive End Bearing Size | <b>6205</b>       |
| UL                     | <b>Recognized</b>    | CSA                        | <b>Y</b>          |
| CE                     | <b>N</b>             | IP Code                    | <b>12</b>         |
| Number of Speeds       | <b>1</b>             |                            |                   |

## Technical Specifications

|                       |                                      |                       |                                   |
|-----------------------|--------------------------------------|-----------------------|-----------------------------------|
| Electrical Type       | <b>Capacitor Start Capacitor Run</b> | Starting Method       | <b>Across The Line</b>            |
| Poles                 | <b>2</b>                             | Rotation              | <b>Selective Counterclockwise</b> |
| Resistance Main       | <b>.37 Ohms</b>                      | Mounting              | <b>Rigid Base</b>                 |
| Motor Orientation     | <b>Horizontal</b>                    | Drive End Bearing     | <b>Ball</b>                       |
| Opp Drive End Bearing | <b>Ball</b>                          | Frame Material        | <b>Rolled Steel</b>               |
| Shaft Type            | <b>JP</b>                            | Assembly/Box Mounting | <b>F1 ONLY</b>                    |
| Outline Drawing       | <b>036380-1050</b>                   | Connection Drawing    | <b>005018.01</b>                  |

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