

**Nameplate Specifications**

|                        |                      |                            |                   |
|------------------------|----------------------|----------------------------|-------------------|
| Phase                  | <b>1</b>             | Output HP                  | <b>3 Hp</b>       |
| Output KW              | <b>2.2 kW</b>        | Voltage                    | <b>220 V</b>      |
| Speed                  | <b>3500 r/min</b>    | Service Factor             | <b>1.15</b>       |
| Frame                  | <b>182JM</b>         | Enclosure                  | <b>Drip Proof</b> |
| Thermal Protection     | <b>No Protection</b> | Efficiency                 | <b>75.5 %</b>     |
| Ambient Temperature    | <b>60 °C</b>         | Frequency                  | <b>60 Hz</b>      |
| Current                | <b>16.8 A</b>        | Power Factor               | <b>80</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>Y</b>             | IP Code                    | <b>12</b>         |
| Number of Speeds       | <b>1</b>             |                            |                   |

**Technical Specifications**

|                       |                                      |                       |                            |
|-----------------------|--------------------------------------|-----------------------|----------------------------|
| Electrical Type       | <b>Capacitor Start Induction Run</b> | Starting Method       | <b>Across The Line</b>     |
| Poles                 | <b>2</b>                             | Rotation              | <b>Selective Clockwise</b> |
| Resistance Main       | <b>.342 O</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>JM</b>                            | Assembly/Box Mounting | <b>F1 ONLY</b>             |
| Outline Drawing       | <b>035557-950</b>                    | Connection Drawing    | <b>005033.01ME</b>         |

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