

### Nameplate Specifications

|                        |                      |                            |                   |
|------------------------|----------------------|----------------------------|-------------------|
| Output HP              | <b>3 Hp</b>          | Output KW                  | <b>2.2 kW</b>     |
| Frequency              | <b>60 Hz</b>         | Voltage                    | <b>575 V</b>      |
| Current                | <b>3.5 A</b>         | Speed                      | <b>1182 rpm</b>   |
| Service Factor         | <b>1.15</b>          | Phase                      | <b>3</b>          |
| Efficiency             | <b>88.5 %</b>        | Power Factor               | <b>72</b>         |
| Duty                   | <b>Continuous</b>    | Insulation Class           | <b>F</b>          |
| Design Code            | <b>B</b>             | KVA Code                   | <b>J</b>          |
| Frame                  | <b>213JMV</b>        | Enclosure                  | <b>Drip Proof</b> |
| Thermal Protection     | <b>No Protection</b> | Ambient Temperature        | <b>40 °C</b>      |
| Drive End Bearing Size | <b>6207</b>          | Opp Drive End Bearing Size | <b>6206</b>       |
| UL                     | <b>Recognized</b>    | CSA                        | <b>Y</b>          |
| CE                     | <b>Y</b>             | IP Code                    | <b>22</b>         |
| Number of Speeds       | <b>1</b>             |                            |                   |

### Technical Specifications

|                       |                                     |                    |                         |
|-----------------------|-------------------------------------|--------------------|-------------------------|
| Electrical Type       | <b>Squirrel Cage Inverter Rated</b> | Starting Method    | <b>Line Or Inverter</b> |
| Poles                 | <b>6</b>                            | Rotation           | <b>Reversible</b>       |
| Resistance Main       | <b>2.605 Ohms</b>                   | Mounting           | <b>Rigid Base</b>       |
| Motor Orientation     | <b>Horizontal Or Shaft Down</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>                           | Overall Length     | <b>19.22 in</b>         |
| Shaft Diameter        | <b>0.875 in</b>                     | Shaft Extension    | <b>4.25 in</b>          |
| Assembly/Box Mounting | <b>F1/F2 Capable</b>                | Inverter Load      | <b>VARIABLE 10:1</b>    |
| Outline Drawing       | <b>SS620312</b>                     | Connection Drawing | <b>EE7300</b>           |