

### Nameplate Specifications

|                        |                                |                            |                                |
|------------------------|--------------------------------|----------------------------|--------------------------------|
| Phase                  | <b>3</b>                       | Output HP                  | <b>15 &amp; 15 Hp</b>          |
| Output KW              | <b>11.2 &amp; 11.2 kW</b>      | Voltage                    | <b>230/460 &amp; 200/400 V</b> |
| Speed                  | <b>1170 &amp; 970 rpm</b>      | Service Factor             | <b>1.15 &amp; 1.15</b>         |
| Frame                  | <b>284T</b>                    | Enclosure                  | <b>Drip Proof</b>              |
| Thermal Protection     | <b>No Protection</b>           | Efficiency                 | <b>91.7 &amp; 90.2 %</b>       |
| Ambient Temperature    | <b>40 °C</b>                   | Frequency                  | <b>60 &amp; 50 Hz</b>          |
| Current                | <b>43/21.5 &amp; 49/24.6 A</b> | Power Factor               | <b>71.2</b>                    |
| Duty                   | <b>Continuous</b>              | Insulation Class           | <b>F</b>                       |
| Design Code            | <b>B</b>                       | KVA Code                   | <b>H</b>                       |
| Drive End Bearing Size | <b>6311</b>                    | Opp Drive End Bearing Size | <b>6207</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 Induction Run</b> | Starting Method    | <b>Across The Line</b> |
| Poles                 | <b>6</b>                           | Rotation           | <b>Reversible</b>      |
| Resistance Main       | <b>0 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>T</b>                           | Overall Length     | <b>24.25 in</b>        |
| Shaft Diameter        | <b>1.875 in</b>                    | Shaft Extension    | <b>4.62 in</b>         |
| Assembly/Box Mounting | <b>F1 ONLY</b>                     |                    |                        |
| Outline Drawing       | <b>80009201-S01</b>                | Connection Drawing | <b>80022802</b>        |