

### Nameplate Specifications

|                        |               |                            |            |
|------------------------|---------------|----------------------------|------------|
| Output HP              | 40 Hp         | Output KW                  | 30.0 kW    |
| Frequency              | 60 Hz         | Voltage                    | 230/460 V  |
| Current                | 100.0/50.0 A  | Speed                      | 1775 rpm   |
| Service Factor         | 1.25          | Phase                      | 3          |
| Efficiency             | 94.1 %        | Power Factor               | 80         |
| Duty                   | Continuous    | Insulation Class           | F          |
| Design Code            | B             | KVA Code                   | G          |
| Frame                  | 326TSC        | Enclosure                  | Drip Proof |
| Thermal Protection     | No Protection | Ambient Temperature        | 45 °C      |
| Drive End Bearing Size | 6312          | Opp Drive End Bearing Size | 6311       |
| UL                     | Recognized    | CSA                        | Y          |
| CE                     | Y             | IP Code                    | 12         |
| Number of Speeds       | 1             |                            |            |

### Technical Specifications

|                       |                             |                   |                     |
|-----------------------|-----------------------------|-------------------|---------------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method   | Wye Start Delta Run |
| Poles                 | 4                           | Rotation          | Reversible          |
| Resistance Main       | .155 Ohms                   | Mounting          | Rigid Base          |
| Motor Orientation     | Horizontal                  | Drive End Bearing | Ball                |
| Opp Drive End Bearing | Ball                        | Frame Material    | Cast Iron           |
| Shaft Type            | TS                          | Shaft Diameter    | 1.875 in            |
| Assembly/Box Mounting | F2/F1 CAPABLE               |                   |                     |
| Connection Drawing    | A-EE7308AA-LN               | Outline Drawing   | B-SS209024-1512     |