

### Nameplate Specifications

|                        |             |                            |                             |
|------------------------|-------------|----------------------------|-----------------------------|
| Output HP              | 15 Hp       | Output KW                  | 11.2 kW                     |
| Frequency              | 60 Hz       | Voltage                    | 230/460 V                   |
| Current                | 41.0/20.4 A | Speed                      | 1178 rpm                    |
| Service Factor         | 1.15        | Phase                      | 3                           |
| Efficiency             | 91.7 %      | Power Factor               | 75                          |
| Duty                   | Continuous  | Insulation Class           | F                           |
| Design Code            | B           | KVA Code                   | G                           |
| Frame                  | 284T        | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No          | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6311        | Opp Drive End Bearing Size | 6210                        |
| UL                     | Recognized  | CSA                        | Y                           |
| CE                     | Y           | IP Code                    | 54                          |
| Number of Speeds       | 1           |                            |                             |

### Technical Specifications

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 6                            | Rotation              | Reversible       |
| Resistance Main       | .5026 Ohms                   | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | T                            | Overall Length        | 26.21 in         |
| Frame Length          | 12.75 in                     | Shaft Diameter        | 1.875 in         |
| Shaft Extension       | 4.82 in                      | Assembly/Box Mounting | F1/F2 Capable    |
| Connection Drawing    | A-EE7308                     | Outline Drawing       | B-SS311057-1275  |