

### Nameplate Specifications

|                        |            |                            |                             |
|------------------------|------------|----------------------------|-----------------------------|
| Output HP              | 10 Hp      | Output KW                  | 7.5 kW                      |
| Frequency              | 60 Hz      | Voltage                    | 575 V                       |
| Current                | 10.5 A     | Speed                      | 1176 rpm                    |
| Service Factor         | 1.15       | Phase                      | 3                           |
| Efficiency             | 91 %       | Power Factor               | 79                          |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | B          | KVA Code                   | H                           |
| Frame                  | 256T       | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6309       | Opp Drive End Bearing Size | 6208                        |
| UL                     | Recognized | CSA                        | Y                           |
| CE                     | Y          | IP Code                    | 43                          |
| Number of Speeds       | 1          |                            |                             |

### Technical Specifications

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 6                            | Rotation              | Reversible       |
| Resistance Main       | .934 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Aluminum         |
| Shaft Type            | T                            | Overall Length        | 25.26 in         |
| Frame Length          | 13.75 in                     | Shaft Diameter        | 1.625 in         |
| Shaft Extension       | 4.38 in                      | Assembly/Box Mounting | F1/F2 Capable    |
| Connection Drawing    | A-EE7300                     | Outline Drawing       | B-SS321100-1375  |