

## Nameplate Specifications

| Output HP              | 1.50 Hp    | Output KW                  | 1.1 kW                      |
|------------------------|------------|----------------------------|-----------------------------|
| Frequency              | 60 Hz      | Voltage                    | 460 V                       |
| Current                | 2.2 A      | Speed                      | 1175 rpm                    |
| Service Factor         | 1.25       | Phase                      | 3                           |
| Efficiency             | 87.5 %     | Power Factor               | 71.5                        |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | В          | KVA Code                   | L                           |
| Frame                  | 182T       | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6206       | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized | CSA                        | Υ                           |
| CE                     | Υ          | IP Code                    | 54                          |
|                        |            |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
|-----------------------|------------------------------|-----------------------|------------------|
| Poles                 | 6                            | Rotation              | Reversible       |
| Resistance Main       | 7.75 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | Т                            | Overall Length        | 15.19 in         |
| Frame Length          | 5.75 in                      | Shaft Diameter        | 1.130 in         |
| Shaft Extension       | 2.78 in                      | Assembly/Box Mounting | F1/F2 Capable    |
| Connection Drawing    | A-EE7300                     | Outline Drawing       | A-SS63661-575    |

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