

## Nameplate Specifications

|                        |            |                            |                                 |
|------------------------|------------|----------------------------|---------------------------------|
| Output HP              | 5 Hp       | Output KW                  | 3.7 kW                          |
| Frequency              | 60 Hz      | Voltage                    | 230/460 V                       |
| Current                | 14.0/7.0 A | Speed                      | 1765 rpm                        |
| Service Factor         | 1          | Phase                      | 3                               |
| Efficiency             | 89.5 %     | Power Factor               | 74.5                            |
| Duty                   | Continuous | Insulation Class           | H                               |
| Design Code            | INV        | KVA Code                   | N                               |
| Frame                  | 184TC      | Enclosure                  | Totally Enclosed Non Ventilated |
| Thermal Protection     | Thermostat | Ambient Temperature        | 40 °C                           |
| Drive End Bearing Size | 6207       | Opp Drive End Bearing Size | 6206                            |
| UL                     | Recognized | CSA                        | Y                               |
| CE                     | Y          | IP Code                    | 43                              |
| Number of Speeds       | 1          |                            |                                 |

## Technical Specifications

|                       |                             |                       |               |
|-----------------------|-----------------------------|-----------------------|---------------|
| Electrical Type       | Squirrel Cage Inverter Duty | Starting Method       | Inverter Only |
| Poles                 | 4                           | Rotation              | Reversible    |
| Resistance Main       | 1.88 Ohms                   | Mounting              | Rigid Base    |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball          |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron     |
| Shaft Type            | T                           | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load         | CONSTANT 2000:1             |                       |               |
| Connection Drawing    | A-EE7308T                   | Outline Drawing       | A-035896-1000 |

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