

## Nameplate Specifications

| Phase                  | 3             | Output HP                  | 3 Hp                        |
|------------------------|---------------|----------------------------|-----------------------------|
| Output KW              | 2.2 kW        | Voltage                    | 230/460 V                   |
| Speed                  | 1768 r/min    | Service Factor             | 1                           |
| Frame                  | 182TC         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 89.5 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 7.8/3.9 A     | Power Factor               | 80.5                        |
| Duty                   | Continuous    | Insulation Class           | Н                           |
| Design Code            | Α             | KVA Code                   | Κ                           |
| Drive End Bearing Size | 6206          | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized    | CSA                        | Υ                           |
| CE                     | Υ             | 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       | 0 0                         | Mounting              | Bolt-on Base  |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball          |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel  |
| Shaft Type            | Т                           | Assembly/Box Mounting | F3            |
| Connection Drawing    | 005010.01ME                 | Outline Drawing       | 035554-950    |

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