

**Nameplate Specifications**

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Phase                  | 3             | Output HP                  | 5 Hp                        |
| Output KW              | 3.7 kW        | Voltage                    | 230/460 V                   |
| Speed                  | 3495 r/min    | Service Factor             | 1.15                        |
| Frame                  | 184TC         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 88.5 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 12.0/6.0 A    | Power Factor               | 89.5                        |
| Duty                   | Continuous    | Insulation Class           | H                           |
| Design Code            | B             | KVA Code                   | J                           |
| Drive End Bearing Size | 6207          | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized    | CSA                        | Y                           |
| CE                     | Y             | IP Code                    | 55                          |
| Number of Speeds       | 1             |                            |                             |

**Technical Specifications**

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 2                            | Rotation              | Reversible       |
| Resistance Main       | 2.32 O                       | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Rolled Steel     |
| Shaft Type            | T                            | Assembly/Box Mounting | F1 ONLY          |
| Outline Drawing       | 035622-950                   | Connection Drawing    | 005010.01ME      |

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