

### Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 3 Hp          | Output KW                  | 2.2 kW                      |
| Frequency              | 50 Hz         | Voltage                    | 400-415 V                   |
| Current                | 4.8-4.7 A     | Speed                      | 1470 rpm                    |
| Service Factor         | 1.15          | Phase                      | 3                           |
| Efficiency             | 87.5 %        | Power Factor               | 76.2                        |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | B             | KVA Code                   | M                           |
| Frame                  | 182T          | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 50 °C                       |
| 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       | Wye Start Delta Run Or Inverter |
| Poles                 | 4                            | Rotation              | Reversible                      |
| Resistance Main       | 6.08 Ohms                    | 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/F2 CAPABLE                   |
| Connection Drawing    | 005017.09 ME                 | Outline Drawing       | 036087-950                      |

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