

## Nameplate Specifications

| Output HP              | 5 Hp       | Output KW                  | 3.7 kW                      |
|------------------------|------------|----------------------------|-----------------------------|
| Frequency              | 60 Hz      | Voltage                    | 575 V                       |
| Current                | 5.0 A      | Speed                      | 1760 rpm                    |
| Service Factor         | 1.15       | Phase                      | 3                           |
| Efficiency             | 89.5 %     | Power Factor               | 83                          |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | В          | KVA Code                   | J                           |
| Frame                  | 184TC      | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6207       | Opp Drive End Bearing Size | 6207                        |
| UL                     | Recognized | CSA                        | Υ                           |
| CE                     | Υ          | IP Code                    | 55                          |
| Number of Speeds       | 1          |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 0 Ohms                      | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | Т                           | Assembly/Box Mounting | F1 ONLY         |
| Outline Drawing       | 035437-1000                 | Connection Drawing    | 005102.01       |

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