

## Nameplate Specifications

| Output HP              | 15 Hp       | Output KW                  | 11.2 kW                     |
|------------------------|-------------|----------------------------|-----------------------------|
| Frequency              | 60 Hz       | Voltage                    | 208-230/460 V               |
| Current                | 40.0/20.0 A | Speed                      | 840 rpm                     |
| Service Factor         | 1.15        | Phase                      | 3                           |
| Efficiency             | 91 %        | Power Factor               | 75                          |
| Duty                   | Continuous  | Insulation Class           | ??? PLT=NA                  |
| Design Code            | В           | KVA Code                   | Κ                           |
| Frame                  | 286T        | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No          | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6311        | Opp Drive End Bearing Size | 6309                        |
| UL                     | Recognized  | CSA                        | Υ                           |
| CE                     | Υ           | IP Code                    | 43                          |
| Number of Speeds       | 1           |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Induction Run | Starting Method    | Across The Line |
|-----------------------|-----------------------------|--------------------|-----------------|
| Poles                 | 8                           | Rotation           | Reversible      |
| Resistance Main       | .6175 Ohms                  | Mounting           | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing  | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material     | Cast Iron       |
| Shaft Type            | Т                           | Overall Length     | 27.83 in        |
| Shaft Diameter        | 1.875 in                    | Shaft Extension    | 4.62 in         |
| Assembly/Box Mounting | F1/F2 CAPABLE               |                    |                 |
| Outline Drawing       | 16953960                    | Connection Drawing | 004172.01       |

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