

## Nameplate Specifications

| Output HP              | 3 Hp       | Output KW                  | 2.2 kW                      |
|------------------------|------------|----------------------------|-----------------------------|
| Frequency              | 60 Hz      | Voltage                    | 200/400 V                   |
| Current                | 8.5/4.3 A  | Speed                      | 3480 rpm                    |
| Service Factor         | 1.15       | Phase                      | 3                           |
| Efficiency             | 85.5 %     | Power Factor               | 88.5                        |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | В          | KVA Code                   | J                           |
| Frame                  | 182T       | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C                       |
| Drive End Bearing Size | 6206       | Opp Drive End Bearing Size | 6206                        |
| UL                     | No         | 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                 | 2                           | Rotation              | Reversible      |
| Resistance Main       | 3.9 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        | 15.87 in        |
| Frame Length          | 8.00 in                     | Shaft Diameter        | 1.125 in        |
| Shaft Extension       | 2.75 in                     | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Connection Drawing    | A-EE7308-LN                 | Outline Drawing       | 035662LN-800    |

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