



## Nameplate Specifications

|                        |                     |                            |                                        |
|------------------------|---------------------|----------------------------|----------------------------------------|
| Phase                  | 3                   | Output HP                  | 3 & 2 Hp                               |
| Output KW              | 2.2 & 1.5 kW        | Voltage                    | 230/460 & 190/380 V                    |
| Speed                  | 1760 & 1470 rpm     | Service Factor             | 1.0 & 1.0                              |
| Frame                  | 182TC               | Enclosure                  | Explosion Proof Fan cooled             |
| Thermal Protection     | Thermostat          | Efficiency                 | 87.5 & 88.5 %                          |
| Ambient Temperature    | 40 °C               | Frequency                  | 60 & 50 Hz                             |
| Current                | 8.4/4.2 & 7.4/3.7 A | Power Factor               | 76                                     |
| Duty                   | Continuous          | Insulation Class           | F                                      |
| Design Code            | B                   | KVA Code                   | K                                      |
| Drive End Bearing Size | 207                 | Opp Drive End Bearing Size | 205                                    |
| UL                     | No                  | CSA                        | N                                      |
| CE                     | N                   | IP Code                    | 54                                     |
| Number of Speeds       | 1                   | Hazardous Location         | EXP PROOF CL I GR C&D CL II GR F&G T3B |

## Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 4.65 Ohms                   | Mounting              | Round           |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron       |
| Shaft Type            | T                           | Assembly/Box Mounting | F1 ONLY         |
| Outline Drawing       | A-SS63882LE-800             | Connection Drawing    | A-EE7308T-LE    |

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