



### Nameplate Specifications

|                        |                  |                            |                             |
|------------------------|------------------|----------------------------|-----------------------------|
| Phase                  | 3                | Output HP                  | 200 & 150 Hp                |
| Output KW              | 149.0 & 112.0 kW | Voltage                    | 460 & 380 V                 |
| Speed                  | 1193 & 995 rpm   | Service Factor             | 1.15 & 1.0                  |
| Frame                  | 447/449T         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | Thermostat       | Efficiency                 | 96.2 & 96.2 %               |
| Ambient Temperature    | 40 °C            | Frequency                  | 60 & 50 Hz                  |
| Current                | 241 & 220 A      | Power Factor               | 80.5                        |
| Duty                   | Continuous       | Insulation Class           | F                           |
| Design Code            | B                | KVA Code                   | G                           |
| Drive End Bearing Size | 6319             | Opp Drive End Bearing Size | 6317                        |
| UL                     | Recognized       | CSA                        | Y                           |
| CE                     | Y                | IP Code                    | 43                          |
| Number of Speeds       | 1                |                            |                             |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 6                           | Rotation              | Reversible      |
| Resistance Main       | .014 Ohms                   | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron       |
| Shaft Type            | T                           | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | 16958360LN                  | Connection Drawing    | 005190.01LN     |

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