## Nameplate Specifications

| Phase                  | 3          | Output HP                  | 500 Hp                      |
|------------------------|------------|----------------------------|-----------------------------|
| Output KW              | 370.0 kW   | Voltage                    | 480 V                       |
| Speed                  | 1788 rpm   | Service Factor             | 1.15                        |
| Frame                  | 5011LS     | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | Thermostat | Efficiency                 | 96.2 %                      |
| Ambient Temperature    | 40 °C      | Frequency                  | 60 Hz                       |
| Current                | 532.0 A    | Power Factor               | 88                          |
| Duty                   | Continuous | Insulation Class           | F                           |
| Design Code            | В          | KVA Code                   | G                           |
| Drive End Bearing Size | 6322       | Opp Drive End Bearing Size | 6318                        |
| UL                     | Recognized | CSA                        | Y                           |
| CE                     | Y          | IP Code                    | 56                          |
| Number of Speeds       | 1          |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
|-----------------------|------------------------------|-----------------------|------------------|
| Poles                 | 4                            | Rotation              | Reversible       |
| Resistance Main       | .004 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ceramic                      | Frame Material        | Cast Iron        |
| Shaft Type            | LS                           | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Outline Drawing       | SS558136-4950                | Connection Drawing    | EE7300JG         |

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