

## Nameplate Specifications

| Phase                  | 3             | Output HP                  | 15 Hp                       |
|------------------------|---------------|----------------------------|-----------------------------|
| Output KW              | 11.2 kW       | Voltage                    | 460 V                       |
| Speed                  | 3520 rpm      | Service Factor             | 1.15                        |
| Frame                  | 215TC         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 91.7 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 17.0 A        | Power Factor               | 89                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | В             | KVA Code                   | G                           |
| Drive End Bearing Size | 6309          | Opp Drive End Bearing Size | 6208                        |
| UL                     | Recognized    | CSA                        | Υ                           |
| CE                     | Υ             | IP Code                    | 55                          |
| Number of Speeds       | 1             |                            |                             |
|                        |               |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method    | Line Or Inverter |
|-----------------------|------------------------------|--------------------|------------------|
| Poles                 | 2                            | Rotation           | Reversible       |
| Resistance Main       | .68 Ohms                     | Mounting           | Round            |
| Motor Orientation     | Horizontal                   | Drive End Bearing  | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material     | Cast Iron        |
| Shaft Type            | Т                            | Shaft Diameter     | 1.375 in         |
| Assembly/Box Mounting | F1/F2 CAPABLE                | Inverter Load      | VARIABLE 10:1    |
| Outline Drawing       | SS810164                     | Connection Drawing | A-EE7300         |

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