

**Nameplate Specifications**

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Phase                  | 3             | Output HP                  | 20 Hp                       |
| Output KW              | 14.9 kW       | Voltage                    | 460 V                       |
| Speed                  | 1765 rpm      | Service Factor             | 1.15                        |
| Frame                  | 256T          | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 90.2 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 25.0 A        | Power Factor               | 82                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | B             | KVA Code                   | F                           |
| Drive End Bearing Size | 309           | Opp Drive End Bearing Size | 210                         |
| UL                     | Recognized    | CSA                        | Y                           |
| CE                     | Y             | IP Code                    | 54                          |
| Number of Speeds       | 1             | Hazardous Location         | DIVISION 2                  |

**Technical Specifications**

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | .468 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       | B-SS203694A-1225            | Connection Drawing    | A-EE7300N       |

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