

## Nameplate Specifications

| Phase                  | 3             | Output HP                  | 20 Hp                       |
|------------------------|---------------|----------------------------|-----------------------------|
| Output KW              | 14.9 kW       | Voltage                    | 230/460 V                   |
| Speed                  | 3537 rpm      | Service Factor             | 1.15                        |
| Frame                  | 256TCZ        | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 90.2 %                      |
| Ambient Temperature    | 65 °C         | Frequency                  | 60 Hz                       |
| Current                | 48.0/24.0 A   | Power Factor               | 86                          |
| Duty                   | Continuous    | Insulation Class           | Н                           |
| Design Code            | В             | KVA Code                   | G                           |
| Drive End Bearing Size | 5309          | Opp Drive End Bearing Size | 210                         |
| UL                     | Recognized    | CSA                        | Υ                           |
| IP Code                | 43            | Number of Speeds           | 1                           |
|                        |               |                            |                             |

## **Technical Specifications**

| Squirrel Cage Induction Run | Starting Method                                      | Across The Line   |
|-----------------------------|--|---|
| 2                           | Rotation   | Reversible  |
| .394 Ohms                   | Mounting   | Rigid Base  |
| Horizontal                  | Drive End Bearing                                    | Double Angular Contact  |
| Ball                        | Frame Material                                       | Cast Iron   |
| Single Special Extension    | Assembly/Box Mounting                                | F2/F1 CAPABLE   |
| B-SS203671-1225             | Connection Drawing                                   | A-EE7308  |
|                             | 2 .394 Ohms Horizontal Ball Single Special Extension | 2 Rotation  .394 Ohms Mounting  Horizontal Drive End Bearing  Ball Frame Material  Single Special Extension Assembly/Box Mounting |

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