

## Nameplate Specifications

| Phase                  | 3             | Output HP                  | 20 Hp                       |
|------------------------|---------------|----------------------------|-----------------------------|
| Output KW              | 14.9 kW       | Voltage                    | 380 V                       |
| Speed                  | 2930 rpm      | Service Factor             | 1.15                        |
| Frame                  | 256T          | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 90.3 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 50 Hz                       |
| Current                | 28.5 A        | Power Factor               | 88                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | В             | KVA Code                   | G                           |
| Drive End Bearing Size | 6309          | Opp Drive End Bearing Size | 6210                        |
| UL                     | Recognized    | CSA                        | Υ                           |
| CE                     | Υ             | IP Code                    | 43                          |
| Number of Speeds       | 1             |                            |                             |
|                        |               |                            |                             |

## **Technical Specifications**

| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
|-----------------------|------------------------------|-----------------------|------------------|
| Poles                 | 2                            | Rotation              | Reversible       |
| Resistance Main       | .345 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal                   | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | Т                            | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Outline Drawing       | B-SS203659-1225              | Connection Drawing    | A-EE7300         |

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