



## Nameplate Specifications

|                        |                       |                            |                           |
|------------------------|-----------------------|----------------------------|---------------------------|
| Phase                  | 3                     | Output HP                  | 10 & 7.50 Hp              |
| Output KW              | 7.5 & 5.6 kW          | Voltage                    | 230/460 & 190/380 V       |
| Speed                  | 1176 & 975 rpm        | Service Factor             | 1.15 & 1.0                |
| Frame                  | 256TV                 | Enclosure                  | Totally Enclosed Air Over |
| Thermal Protection     | No Protection         | Efficiency                 | 91 & 90.2 %               |
| Ambient Temperature    | 40 °C                 | Frequency                  | 60 & 50 Hz                |
| Current                | 26.2/13.1 & 23/11.5 A | Power Factor               | 79                        |
| Duty                   | Continuous            | Insulation Class           | F                         |
| Design Code            | B                     | KVA Code                   | H                         |
| Drive End Bearing Size | 6309                  | Opp Drive End Bearing Size | 6210                      |
| 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                 | 6                            | Rotation              | Reversible       |
| Resistance Main       | .934 Ohms                    | Mounting              | Rigid Base       |
| Motor Orientation     | Horizontal Or Up Or Down     | Drive End Bearing     | Ball             |
| Opp Drive End Bearing | Ball                         | Frame Material        | Cast Iron        |
| Shaft Type            | T                            | Overall Length        | 24.31 in         |
| Frame Length          | 12.25 in                     | Shaft Diameter        | 1.625 in         |
| Shaft Extension       | 4 in                         | Assembly/Box Mounting | F1/F2 CAPABLE    |
| Inverter Load         | CONSTANT 10:1                |                       |                  |
| Outline Drawing       | SS208432-1225                | Connection Drawing    | EE7308           |

