



### Nameplate Specifications

|                        |                        |                            |                             |
|------------------------|------------------------|----------------------------|-----------------------------|
| Phase                  | 3                      | Output HP                  | 20 & 15 Hp                  |
| Output KW              | 14.9 & 11.2 kW         | Voltage                    | 208-230/460 & 190/380 V     |
| Speed                  | 1775 & 1475 rpm        | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 256T                   | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection          | Efficiency                 | 93 & 92.4 %                 |
| Ambient Temperature    | 40 °C                  | Frequency                  | 60 & 50 Hz                  |
| Current                | 54-50/25 & 43.5/21.7 A | Power Factor               | 82                          |
| Duty                   | Continuous             | Insulation Class           | F                           |
| Design Code            | B                      | KVA Code                   | G                           |
| Drive End Bearing Size | 6309                   | Opp Drive End Bearing Size | 6308                        |
| UL                     | Recognized             | CSA                        | Y                           |
| CE                     | Y                      | IP Code                    | 43                          |
| Number of Speeds       | 1                      |                            |                             |

### Technical Specifications

|                       |                             |                    |                     |
|-----------------------|-----------------------------|--------------------|---------------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method    | Wye Start Delta Run |
| Poles                 | 4                           | Rotation           | Reversible          |
| Resistance Main       | .322 Ohms                   | Mounting           | Rigid Base          |
| Motor Orientation     | Horizontal                  | Drive End Bearing  | Ball                |
| Opp Drive End Bearing | Ball                        | Frame Material     | Cast Iron           |
| Shaft Type            | T                           | Overall Length     | 24.92 in            |
| Shaft Diameter        | 1.625 in                    | Shaft Extension    | 4 in                |
| Assembly/Box Mounting | F1/F2 CAPABLE               |                    |                     |
| Outline Drawing       | 16953860-256T               | Connection Drawing | 004172.03           |