



### Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Phase                  | 3             | Output HP                  | 2 Hp                        |
| Output KW              | 1.5 kW        | Voltage                    | 230/460 V                   |
| Speed                  | 1175 r/min    | Service Factor             | 1.50                        |
| Frame                  | 184TZ         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Efficiency                 | 88.5 %                      |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz                       |
| Current                | 6.4/3.2 A     | Power Factor               | 66.5                        |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | B             | KVA Code                   | K                           |
| Drive End Bearing Size | 6206          | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized    | CSA                        | Y                           |
| CE                     | N             | IP Code                    | 43                          |
| Number of Speeds       | 1             |                            |                             |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 6                           | Rotation              | Reversible      |
| Resistance Main       | 5.4 O                       | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | IEC                         | Overall Length        | 14.96 in        |
| Frame Length          | 9.50 in                     | Shaft Diameter        | 1.125 in        |
| Shaft Extension       | 2.81 in                     | Assembly/Box Mounting | F3              |
| Connection Drawing    | EE7308                      | Outline Drawing       | 035684-950      |