



## Nameplate Specifications

|                        |               |                            |                             |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP              | 5 Hp          | Output KW                  | 3.7 kW                      |
| Frequency              | 60 Hz         | Voltage                    | 230 V                       |
| Current                | 23.0 A        | Speed                      | 1740 rpm                    |
| Service Factor         | 1             | Phase                      | 1                           |
| Efficiency             | 81 %          | Power Factor               | 92                          |
| Duty                   | Continuous    | Insulation Class           | F                           |
| Design Code            | L             | KVA Code                   | H                           |
| Frame                  | 184TC         | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection | Ambient Temperature        | 40 °C                       |
| 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       | Capacitor Start Capacitor Run | Starting Method       | Across The Line            |
| Poles                 | 4                             | Rotation              | Selective Counterclockwise |
| Resistance Main       | 0 Ohms                        | Mounting              | Round                      |
| Motor Orientation     | Horizontal                    | Drive End Bearing     | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material        | Rolled Steel               |
| Shaft Type            | T                             | Overall Length        | 17.47 in                   |
| Frame Length          | 12.00 in                      | Shaft Diameter        | 1.125 in                   |
| Shaft Extension       | 2.63 in                       | Assembly/Box Mounting | F1 ONLY                    |
| Outline Drawing       | 035746-1200                   | Connection Drawing    | 005018.01                  |