



## Nameplate Specifications

|                        |                 |                            |                           |
|------------------------|-----------------|----------------------------|---------------------------|
| Phase                  | 1               | Output HP                  | 7.50 & 10 Hp              |
| Output KW              | 5.6 & 7.5 kW    | Voltage                    | 230 & 230 V               |
| Speed                  | 3450 & 3450 rpm | Service Factor             | 1.0 & 1.0                 |
| Frame                  | 182TZ           | Enclosure                  | Totally Enclosed Air Over |
| Thermal Protection     | Thermostat      | Efficiency                 | 85.5 & 86.4 %             |
| Ambient Temperature    | 40 °C           | Frequency                  | 60 & 60 Hz                |
| Current                | 30 & 38 A       | Power Factor               | 98                        |
| Duty                   | Continuous      | Insulation Class           | F                         |
| Design Code            | NO DESIGN CODE  | KVA Code                   | F                         |
| 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                 | 2                             | Rotation              | Selective Counterclockwise |
| Resistance Main       | .185 Ohms                     | Mounting              | Rigid Base                 |
| Motor Orientation     | Horizontal                    | Drive End Bearing     | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material        | Rolled Steel               |
| Shaft Type            | Single Special Extension      | Assembly/Box Mounting | F3                         |
| Outline Drawing       | OL132338                      | Connection Drawing    | 005018.42                  |

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