

### Nameplate Specifications

|                        |                  |                            |                             |
|------------------------|------------------|----------------------------|-----------------------------|
| Phase                  | 3                | Output HP                  | 5 & 3 Hp                    |
| Output KW              | 3.7 & 2.2 kW     | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 3495 & 2920 rpm  | Service Factor             | 1.15 & 1.0                  |
| Frame                  | 184TC            | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection    | Efficiency                 | 88.5 & 87.5 %               |
| Ambient Temperature    | 40 °C            | Frequency                  | 60 & 50 Hz                  |
| Current                | 12/6 & 9.2/4.6 A | Power Factor               | 89.5                        |
| Duty                   | Continuous       | Insulation Class           | F                           |
| Design Code            | B                | KVA Code                   | J                           |
| Drive End Bearing Size | 6206             | Opp Drive End Bearing Size | 6205                        |
| UL                     | Recognized       | CSA                        | Y                           |
| CE                     | Y                | IP Code                    | 43                          |
| Number of Speeds       | 1                |                            |                             |

### Technical Specifications

|                       |                              |                       |                  |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type       | Squirrel Cage Inverter Rated | Starting Method       | Line Or Inverter |
| Poles                 | 2                            | Rotation              | Reversible       |
| Mounting              | Round                        | Motor Orientation     | Horizontal       |
| Drive End Bearing     | Ball                         | Opp Drive End Bearing | Ball             |
| Frame Material        | Rolled Steel                 | Shaft Type            | T                |
| Overall Length        | 14.97 in                     | Frame Length          | 9.50 in          |
| Shaft Diameter        | 1.125 in                     | Shaft Extension       | 2.88 in          |
| Assembly/Box Mounting | F1 ONLY                      | Inverter Load         | CONSTANT 2:1     |
| Connection Drawing    | 005010.01ME                  | Outline Drawing       | 035570-950       |