

### Nameplate Specifications

|                        |                 |                            |                             |
|------------------------|-----------------|----------------------------|-----------------------------|
| Phase                  | 3               | Output HP                  | 7.50 & 5 Hp                 |
| Output KW              | 5.6 & 3.7 kW    | Voltage                    | 230/460 & 190/380 V         |
| Speed                  | 1760 & 1450 rpm | Service Factor             | 1.15 & 1.15                 |
| Frame                  | 213T            | Enclosure                  | Totally Enclosed Fan Cooled |
| Thermal Protection     | No Protection   | Efficiency                 | 89.5 %                      |
| Ambient Temperature    | 40 °C           | Frequency                  | 60 & 50 Hz                  |
| Current                | 22/11 & 18/9 A  | Power Factor               | 72                          |
| Duty                   | Continuous      | Insulation Class           | F                           |
| Design Code            | B               | KVA Code                   | H                           |
| Drive End Bearing Size | 6209            | Opp Drive End Bearing Size | 6206                        |
| UL                     | Recognized      | CSA                        | Y                           |
| CE                     | Y               | IP Code                    | 55                          |
| Number of Speeds       | 1               |                            |                             |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 4                           | Rotation              | Reversible      |
| Resistance Main       | 1.228 Ohms                  | Mounting              | Rigid Base      |
| Motor Orientation     | Horizontal                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Rolled Steel    |
| Shaft Type            | T                           | Overall Length        | 17.21 in        |
| Frame Length          | 10.50 in                    | Shaft Diameter        | 1.375 in        |
| Shaft Extension       | 3.38 in                     | Assembly/Box Mounting | F1 ONLY         |
| Connection Drawing    | 005010.01ME                 | Outline Drawing       | 037641-1050     |