



### Nameplate Specifications

|                        |            |                            |            |
|------------------------|------------|----------------------------|------------|
| Output HP              | 10 Hp      | Output KW                  | 7.5 kW     |
| Frequency              | 60 Hz      | Voltage                    | 230 V      |
| Current                | 43.0 A     | Speed                      | 1740 rpm   |
| Service Factor         | 1.15       | Phase                      | 1          |
| Efficiency             | 81.5 %     | Power Factor               | 92.5       |
| Duty                   | Continuous | Insulation Class           | F          |
| Design Code            | L          | KVA Code                   | G          |
| Frame                  | 215JM      | Enclosure                  | Drip Proof |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C      |
| Drive End Bearing Size | 6209       | Opp Drive End Bearing Size | 6206       |
| UL                     | Recognized | CSA                        | Y          |
| CE                     | Y          | IP Code                    | 22         |
| Number of Speeds       | 1          |                            |            |

### Technical Specifications

|                       |                               |                       |                            |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Electrical Type       | Capacitor Start Capacitor Run | Starting Method       | Across The Line            |
| Poles                 | 4                             | Rotation              | Selective Counterclockwise |
| Resistance Main       | .134 Ohms                     | Mounting              | Rigid Base                 |
| Motor Orientation     | Horizontal                    | Drive End Bearing     | Ball                       |
| Opp Drive End Bearing | Ball                          | Frame Material        | Rolled Steel               |
| Shaft Type            | JM                            | Overall Length        | 19.88 in                   |
| Frame Length          | 13.50 in                      | Shaft Diameter        | 0.875 in                   |
| Shaft Extension       | 4.21 in                       | Assembly/Box Mounting | F1 Only                    |
| Outline Drawing       | 038179-1350                   | Connection Drawing    | 005077.10                  |