

### Nameplate Specifications

|                        |            |                            |            |
|------------------------|------------|----------------------------|------------|
| Output HP              | 200 Hp     | Output KW                  | 149.0 kW   |
| Frequency              | 60 Hz      | Voltage                    | 460 V      |
| Current                | 225.0 A    | Speed                      | 3565 rpm   |
| Service Factor         | 1.15       | Phase                      | 3          |
| Efficiency             | 94.5 %     | Power Factor               | 88.5       |
| Duty                   | Continuous | Insulation Class           | B          |
| Design Code            | B          | KVA Code                   | F          |
| Frame                  | 444HPV     | Enclosure                  | Drip Proof |
| Thermal Protection     | No         | Ambient Temperature        | 40 °C      |
| Drive End Bearing Size | 6313       | Opp Drive End Bearing Size | 6313       |
| UL                     | Recognized | CSA                        | Y          |
| CE                     | Y          | IP Code                    | 12         |
| Number of Speeds       | 1          |                            |            |

### Technical Specifications

|                       |                             |                       |                 |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Across The Line |
| Poles                 | 2                           | Rotation              | Reversible      |
| Resistance Main       | .026 Ohms                   | Mounting              | Round           |
| Motor Orientation     | Shaft Down                  | Drive End Bearing     | Ball            |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron       |
| Shaft Type            | HP                          | Overall Length        | 36.26 in        |
| Frame Length          | 20.50 in                    | Shaft Diameter        | 2.125 in        |
| Shaft Extension       | 4.5 in                      | Assembly/Box Mounting | F1/F2 CAPABLE   |
| Outline Drawing       | B-SS504363-2050             | Connection Drawing    | A-EE7300U       |