

**Nameplate Specifications**

|                        |               |                            |            |
|------------------------|---------------|----------------------------|------------|
| Phase                  | 3             | Output HP                  | 100 Hp     |
| Output KW              | 75.0 kW       | Voltage                    | 415 V      |
| Speed                  | 3550 rpm      | Service Factor             | 1.15       |
| Frame                  | 365JPV        | Enclosure                  | Drip Proof |
| Thermal Protection     | No Protection | Efficiency                 | 91.7 %     |
| Ambient Temperature    | 40 °C         | Frequency                  | 60 Hz      |
| Current                | 132.0 A       | Power Factor               | 85.5       |
| Duty                   | Continuous    | Insulation Class           | F          |
| Design Code            | B             | KVA Code                   | F          |
| Drive End Bearing Size | 6313          | Opp Drive End Bearing Size | 6312       |
| UL                     | No            | CSA                        | Y          |
| CE                     | Y             | IP Code                    | 12         |
| Number of Speeds       | 1             |                            |            |

**Technical Specifications**

|                       |                             |                       |                                      |
|-----------------------|-----------------------------|-----------------------|--------------------------------------|
| Electrical Type       | Squirrel Cage Induction Run | Starting Method       | Part Wdg Start & Wye Start Delta Run |
| Poles                 | 2                           | Rotation              | Reversible                           |
| Resistance Main       | .102 Ohms                   | Mounting              | Round                                |
| Motor Orientation     | Shaft Down                  | Drive End Bearing     | Ball                                 |
| Opp Drive End Bearing | Ball                        | Frame Material        | Cast Iron                            |
| Shaft Type            | JP                          | Assembly/Box Mounting | F1/F2 CAPABLE                        |
| Outline Drawing       | B-SS553704-1500             | Connection Drawing    | A-EE7300BH                           |

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