

Nameplate Specifications

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|------------------|---------|---------------------|-----------------------------|
| Phase | 3 | Output HP | 120 Hp |
| Output KW | 90.0 kW | Voltage | 400/690 V |
| Speed | 743 rpm | Service Factor | 1 |
| Frame | 315SC | Enclosure | Totally Enclosed Fan Cooled |
| Efficiency | 93.4 % | Ambient Temperature | 40 °C |
| Frequency | 50 Hz | Current | 184.0 A |
| Power Factor | 0.76 | Duty | S1 |
| Insulation Class | F | UL | No |
| CSA | No | CE | Yes |
| IP Code | IP55 | Number of Speeds | 1 |

Technical Specifications

| | | | |
|-----------------------|---------------|-------------------|----------------|
| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
| Poles | 8 | Rotation | Bi-Directional |
| Mounting | B3 | Motor Orientation | Horizontal |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Assembly/Box Mounting | Top | | |
| Connection Drawing | SC-01-T-1v-1a | | |