

Nameplate Specifications

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|------------------------|----------------------|----------------------------|------------------------------------|
| Phase | 3 | Output HP | 7.50 Hp |
| Output KW | 5.6 kW | Voltage | 575 V |
| Speed | 1768 rpm | Service Factor | 1.15 |
| Frame | 213T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 91.7 % |
| Ambient Temperature | 40 °C | Frequency | 60 Hz |
| Current | 7.6 A | Power Factor | 79.3 |
| Duty | Continuous | Insulation Class | H |
| Design Code | B | KVA Code | H |
| Drive End Bearing Size | 6308 | Opp Drive End Bearing Size | 6208 |
| UL | Listed | CSA | Y |
| CE | Y | IP Code | 55 |
| Number of Speeds | 1 | Hazardous Location | DIVISION 2 T2B |

Technical Specifications

| | | | |
|-----------------------|-------------------------------------|--------------------|------------------------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 1.473 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Shaft Diameter | 1.375 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | Inverter Load | CONSTANT 10:1/VARIABLE 10:1 |
| Outline Drawing | SS810116-100 | Connection Drawing | EE7300 |