

Nameplate Specifications

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|------------------------|---------------|----------------------------|---------------------------------|
| Output HP | 7.50 Hp | Output KW | 5.6 kW |
| Frequency | 60 Hz | Voltage | 460 V |
| Current | 8.6 A | Speed | 3526 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 91.7 % | Power Factor | 88 |
| Duty | Continuous | Insulation Class | H |
| Design Code | B | KVA Code | H |
| Frame | 213T | Enclosure | Totally Enclosed Non Ventilated |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6308 | Opp Drive End Bearing Size | 6208 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 56 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------|--------------------|---------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 2 | Rotation | Selective Clockwise |
| Resistance Main | 1.28 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 | | |
| Outline Drawing | SS810117-200 | Connection Drawing | EE7300 |

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