

Nameplate Specifications

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|------------------------|----------------------|----------------------------|------------------------------------|
| Output HP | 30 Hp | Output KW | 22.4 kW |
| Frequency | 60 Hz | Voltage | 460 V |
| Current | 36.5 A | Speed | 1773 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 94.1 % | Power Factor | 82 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 286TV | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 311 | Opp Drive End Bearing Size | 210 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 56 |
| Hazardous Location | DIVISION 2 | Number of Speeds | 1 |

Technical Specifications

| | | | |
|-----------------------|-------------------------------------|-----------------------|-------------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .205 Ohms | Mounting | Rigid Base |
| Motor Orientation | Shaft Up | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Assembly/Box Mounting | W8 |
| Inverter Load | CONSTANT 10:1 | | |
| Outline Drawing | B-SS311057-1425 | Connection Drawing | A-EE7300R |

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