

Nameplate Specifications

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|------------------------|---------------|----------------------------|------------|
| Output HP | 150 Hp | Output KW | 112.0 kW |
| Frequency | 60 Hz | Voltage | 460 V |
| Current | 180.0 A | Speed | 1190 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 94.5 % | Power Factor | 82 |
| Duty | Continuous | Insulation Class | B |
| Design Code | B | KVA Code | G |
| Frame | 445T | Enclosure | Drip Proof |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | NU318 | Opp Drive End Bearing Size | 6316 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 12 |
| Number of Speeds | 1 | | |

Technical Specifications

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|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 6 | Rotation | Reversible |
| Resistance Main | .048 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Roller |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Overall Length | 39.83 in |
| Frame Length | 20.50 in | Shaft Diameter | 3.375 in |
| Shaft Extension | 8.75 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Connection Drawing | A-EE7300U | Outline Drawing | B-SS509449-2050 |