

Nameplate Specifications

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|------------------------|-------------|----------------------------|---------------------------------|
| Output HP | 25 Hp | Output KW | 18.7 kW |
| Frequency | 60 Hz | Voltage | 230/460 V |
| Current | 62.0/31.0 A | Speed | 1770 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 93.6 % | Power Factor | 80 |
| Duty | Continuous | Insulation Class | F |
| Design Code | INV | KVA Code | K |
| Frame | 284TC | Enclosure | Totally Enclosed Non Ventilated |
| Thermal Protection | Thermostat | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6311 | Opp Drive End Bearing Size | 6311 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type | Squirrel Cage Inverter Duty | Starting Method | Inverter Only |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .2 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Overall Length | 27.08 in |
| Frame Length | 12.75 in | Shaft Diameter | 1.875 in |
| Shaft Extension | 4.63 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load | CONSTANT 1000:1 | | |
| Connection Drawing | A-EE7308T | Outline Drawing | B-SS311154-1275 |

