

Nameplate Specifications

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|------------------------|---------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 15 Hp |
| Output KW | 11.2 kW | Voltage | 575 V |
| Speed | 1770 rpm | Service Factor | 1.15 |
| Frame | 254TC | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 92.4 % |
| Ambient Temperature | 40 °C | Frequency | 60 Hz |
| Current | 14.7 A | Power Factor | 83 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 6309 | Opp Drive End Bearing Size | 6209 |
| 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 | .713 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 | 24.65 in |
| Frame Length | 10.00 in | Shaft Diameter | 1.626 in |
| Shaft Extension | 4 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load | CONSTANT 10:1/VARIABLE 10:1 | | |
| Outline Drawing | SS620700-100 | Connection Drawing | EE7300 |

