

Nameplate Specifications

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|------------------------|---------------|----------------------------|----------------------------|
| Phase | 3 | Output HP | 20 Hp |
| Output KW | 14.9 kW | Voltage | 460 V |
| Speed | 1765 rpm | Service Factor | 1.15 |
| Frame | 256TCZ | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | No Protection | Efficiency | 90.2 % |
| Ambient Temperature | 40 °C | Frequency | 60 Hz |
| Current | 25.0 A | Power Factor | 82 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | F |
| Drive End Bearing Size | 309 | Opp Drive End Bearing Size | 210 |
| UL | No | CSA | N |
| CE | N | IP Code | 54 |
| Number of Speeds | 1 | Hazardous Location | EXP PROOF CL I GR C&D T2A |

Technical Specifications

| | | | |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .468 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | Special Extension Both Sides | Assembly/Box Mounting | F1 ONLY |
| Outline Drawing | B-SS208229-1225 | Connection Drawing | A-EE7300 |

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