

Nameplate Specifications

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|------------------------|--------------|----------------------------|--|
| Phase | 3 | Output HP | 75 Hp |
| Output KW | 56.0 kW | Voltage | 230/460 V |
| Speed | 1775 rpm | Service Factor | 1 |
| Frame | 365TDVZ | Enclosure | Totally Enclosed Blower cooled - Axial |
| Thermal Protection | Thermostat | Efficiency | 94.5 % |
| Ambient Temperature | 60 °C | Frequency | 60 Hz |
| Current | 174.0/87.0 A | Power Factor | 85 |
| Duty | Continuous | Insulation Class | F |
| Design Code | A | KVA Code | G |
| Drive End Bearing Size | 6314 | Opp Drive End Bearing Size | 6312 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 54 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|-----------------------------|-----------------------|---------------|
| Electrical Type | Squirrel Cage Inverter Duty | Starting Method | Inverter Only |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .08 Ohms | Mounting | Round |
| Motor Orientation | Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | Single Special Extension | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS553241-1450 | Connection Drawing | A-EE7308AD |

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