

Nameplate Specifications

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|------------------------|----------------------|----------------------------|----------------------------------|
| Phase | 3 | Output HP | 25 Hp |
| Output KW | 18.7 kW | Voltage | 460 V |
| Speed | 1775 r/min | Service Factor | 1.15 |
| Frame | 284T | Enclosure | Totally Enclosed Air Over |
| Thermal Protection | No Protection | Efficiency | 93.6 % |
| Ambient Temperature | 40 °C | Frequency | 60 Hz |
| Current | 31.0 A | Power Factor | 81 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 311 | Opp Drive End Bearing Size | 210 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------------|-----------------------|------------------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .251 O | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Assembly/Box Mounting | F1/F2 CAPABLE |
| Connection Drawing | A-EE7300X | Outline Drawing | B-SS311162-1425 |

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