

Nameplate Specifications

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|------------------------|---------------|----------------------------|-----------------------------|
| Output HP | 250 Hp | Output KW | 187.0 kW |
| Frequency | 60 Hz | Voltage | 460 V |
| Current | 280.0 A | Speed | 1788 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 96.2 % | Power Factor | 88 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 447/449T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6318 | Opp Drive End Bearing Size | 6315 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|-----------------------------|-------------------|---------------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Wye Start Delta Run |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .0135 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | T | Shaft Diameter | 3.375 in |
| Assembly/Box Mounting | F1 ONLY | | |
| Connection Drawing | 3A217-9 | Outline Drawing | XK2F1SS1-3167 |

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