



Nameplate Specifications

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|------------------------|-----------------|----------------------------|-------------|
| Phase | 1 | Output HP | 7 & 10 Hp |
| Output KW | 5.2 & 7.5 kW | Voltage | 230 & 230 V |
| Speed | 3450 & 3450 rpm | Service Factor | 1.4 & 1.0 |
| Frame | 184TZ | Enclosure | Drip Proof |
| Thermal Protection | Automatic | Efficiency | 82.5 & 80 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 60 Hz |
| Current | 31 & 47 A | Power Factor | 93.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | L | KVA Code | G |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 22 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Electrical Type | Capacitor Start Capacitor Run | Starting Method | Across The Line |
| Poles | 2 | Rotation | Selective Counterclockwise |
| Resistance Main | .214 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | Single Special Extension | Overall Length | 15.94 in |
| Frame Length | 11.50 in | Shaft Diameter | 1.125 in |
| Shaft Extension | 3 in | Assembly/Box Mounting | F1 ONLY |
| Outline Drawing | 035785LN-1150 | Connection Drawing | 005018.41LN |