

Nameplate Specifications

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|------------------------|------------------------|----------------------------|----------------------|
| Output HP | 5 Hp | Output KW | 3.7 kW |
| Frequency | 60 Hz | Voltage | 208-230/460 V |
| Current | 14.2-13.2/6.6 A | Speed | 3500 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 82.5 % | Power Factor | 87 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | J |
| Frame | 182TC | Enclosure | Drip Proof |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 55 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------------|-----------------------|------------------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 2 | Rotation | Reversible |
| Mounting | Round | Motor Orientation | Horizontal |
| Drive End Bearing | Ball | Opp Drive End Bearing | Ball |
| Frame Material | Rolled Steel | Shaft Type | T |
| Overall Length | 14.23 in | Frame Length | 9.50 in |
| Shaft Diameter | 1.125 in | Shaft Extension | 2.75 in |
| Assembly/Box Mounting | F1 ONLY | | |
| Outline Drawing | 035478-950 | Connection Drawing | 005010-01ME |