

Nameplate Specifications

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|------------------------|-----------------|----------------------------|-----------------------------|
| Output HP | 5 Hp | Output KW | 3.7 kW |
| Frequency | 60 Hz | Voltage | 208-230/460 V |
| Current | 14.0-13.0/6.5 A | Speed | 1760 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 87.5 % | Power Factor | 82.3 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | J |
| Frame | 184TC | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6207 | Opp Drive End Bearing Size | 6206 |
| 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 | 4 | Rotation | Reversible |
| Resistance Main | 3.08 Ohms | Mounting | Round |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | T | Overall Length | 14.47 in |
| Frame Length | 9.00 in | Shaft Diameter | 1.125 in |
| Shaft Extension | 2.75 in | Assembly/Box Mounting | F1 ONLY |
| Connection Drawing | 005010.01ME | Outline Drawing | 035481-900 |