

Nameplate Specifications

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|------------------------|---------------|----------------------------|------------|
| Output HP | 5 Hp | Output KW | 3.7 kW |
| Frequency | 60 Hz | Voltage | 200 V |
| Current | 13.8 A | Speed | 3495 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 86.5 % | Power Factor | 86 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | J |
| Frame | 182JM | Enclosure | Drip Proof |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6207 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 12 |
| Number of Speeds | 1 | | |

Technical Specifications

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|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 2 | Rotation | Reversible |
| Resistance Main | 0 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | JM | Overall Length | 14.82 in |
| Frame Length | 9.00 in | Shaft Diameter | 0.875 in |
| Shaft Extension | 4.25 in | Assembly/Box Mounting | F1 ONLY |
| Outline Drawing | 035565-900 | Connection Drawing | 005102.01ME |