



Nameplate Specifications

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|------------------------|---------------------|----------------------------|---------------------|
| Phase | 3 | Output HP | 5 & 3 Hp |
| Output KW | 3.7 & 2.2 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1760 & 1470 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 184JP | Enclosure | Drip Proof |
| Thermal Protection | No Protection | Efficiency | 87.5 & 87.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 13/6.5 & 10.6/5.3 A | Power Factor | 82.1 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | J |
| Drive End Bearing Size | 6207 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 22 |
| 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 | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | JP | Overall Length | 17.88 in |
| Frame Length | 9.00 in | Shaft Diameter | 0.875 in |
| Shaft Extension | 7.34 in | Assembly/Box Mounting | F1/F2 Capable |
| Connection Drawing | 005010.01ME | Outline Drawing | 035446-900 |