

Nameplate Specifications

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| Phase | 3 | Output HP | 7.50 & 5 Hp |
| Output KW | 5.6 & 3.7 kW | Voltage | 230/460 & 190/380 V |
| Speed | 3510 & 2925 rpm | Service Factor | 1.0 & 1.0 |
| Frame | 184JM | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 90.1 & 90.2 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 17.6/8.8 & 15/7.5 A | Power Factor | 88.4 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | L |
| Drive End Bearing Size | 6207 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| 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 | 1.3 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 | 18.09 in |
| Frame Length | 11.00 in | Shaft Diameter | 0.875 in |
| Shaft Extension | 4.25 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Connection Drawing | 005010.01 | Outline Drawing | 035597-1100 |