



Nameplate Specifications

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|------------------------|-----------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 3 & 2 Hp |
| Output KW | 2.2 & 1.5 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1750 & 1467 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 182JM | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 89.5 & 88.5 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 7.8/3.9 & 6/3 A | Power Factor | 82 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | K |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 3.76 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 | 18.36 in |
| Frame Length | 5.74 in | Shaft Diameter | 0.875 in |
| Shaft Extension | 4.28 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | SS620560-182JM | Connection Drawing | EE7308 |