



Nameplate Specifications

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|------------------------|-------------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 7.50 & 5 Hp |
| Output KW | 5.6 & 3.7 kW | Voltage | 230/460 & 200/400 V |
| Speed | 3540 & 2960 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 132S | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | Thermostat | Efficiency | 89.5 & 90.2 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 18/9 & 14.4/7.2 A | Power Factor | 87 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | H |
| Drive End Bearing Size | 6208 | Opp Drive End Bearing Size | 6208 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 55 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-------------------|------------------------------|-----------------------|---------------------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Wye Start Delta Run Or Inverter |
| Poles | 2 | Rotation | Reversible |
| Mounting | Rigid Base | Motor Orientation | Horizontal |
| Drive End Bearing | Ball | Opp Drive End Bearing | Ball |
| Frame Material | Cast Iron | Shaft Type | IEC |
| Overall Length | 18.26 in | Shaft Diameter | 1.500 in |
| Shaft Extension | 3.15 in | Assembly/Box Mounting | F3 |
| Inverter Load | CONSTANT 10:1 | | |
| Outline Drawing | SS622263 | Connection Drawing | 004172.01 |