



Nameplate Specifications

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|------------------------|-------------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 40 & 30 Hp |
| Output KW | 30.0 & 22.4 kW | Voltage | 230/460 & 190/380 V |
| Speed | 3570 & 2970 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 324TS | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 92.4 & 91.7 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 88/44 & 81/40.5 A | Power Factor | 90 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 6212 | Opp Drive End Bearing Size | 6212 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 2 | Rotation | Reversible |
| Resistance Main | .164 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | TS | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load | CONSTANT 20:1 | | |
| Outline Drawing | SS620248-324TS | Connection Drawing | EE7308AA-LE |