

Nameplate Specifications

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|------------------------|---------------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 50 & 40 Hp |
| Output KW | 37.0 & 30.0 kW | Voltage | 230/460 & 190/380 V |
| Speed | 3540 & 2940 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 326TS | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 92.4 & 91.7 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 115/57.5 & 112/56 A | Power Factor | 88.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 6312 | Opp Drive End Bearing Size | 6311 |
| 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 | .162 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | TS | Overall Length | 28.97 in |
| Frame Length | 16.25 in | Shaft Diameter | 1.875 in |
| Shaft Extension | 3.75 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS311064-1625 | Connection Drawing | A-EE7308K |