

Nameplate Specifications

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|------------------------|------------|----------------------------|-----------------------------|
| Output HP | 25 Hp | Output KW | 18.7 kW |
| Frequency | 60 Hz | Voltage | 575 V |
| Current | 26.8 A | Speed | 1188 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 93 % | Power Factor | 75 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 324JP | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| 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

| | | | |
|-----------------------|------------------------------|-------------------|------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 6 | Rotation | Reversible |
| Resistance Main | .255 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal Or Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | JP | Overall Length | 35.81 in |
| Shaft Diameter | 1.250 in | Shaft Extension | 8.12 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | | |
| Connection Drawing | EE7300 | Outline Drawing | SS620569-324T |