

Nameplate Specifications

| | | | |
|------------------------|---------------|----------------------------|-----------------------------|
| Output HP | 25 Hp | Output KW | 18.7 kW |
| Frequency | 60 Hz | Voltage | 460 V |
| Current | 30.5 A | Speed | 1780 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 92.4 % | Power Factor | 83 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 324U | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 65 °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 Induction Run | Starting Method | Across The Line |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .228 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | U | Overall Length | 29.24 in |
| Frame Length | 11.50 in | Shaft Diameter | 1.875 in |
| Shaft Extension | 5.87 in | Assembly/Box Mounting | F1/F2 Capable |
| Outline Drawing | B-SS311071-1150 | Connection Drawing | A-EE7300 |