

Nameplate Specifications

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|------------------------|---------------|----------------------------|-----------------------------|
| Output HP | 40 Hp | Output KW | 30.0 kW |
| Frequency | 60 Hz | Voltage | 230/460 V |
| Current | 92.0/46.0 A | Speed | 3555 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 92.4 % | Power Factor | 89 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 324HPV | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6311 | 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 | .157 Ohms | Mounting | Round |
| Motor Orientation | Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | HP | Overall Length | 35.62 in |
| Frame Length | 13.00 in | Shaft Diameter | 1.630 in |
| Shaft Extension | 4.5 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS28363-1300 | Connection Drawing | A-EE7308 |