



Nameplate Specifications

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|------------------------|-------------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 30 & 25 Hp |
| Output KW | 22.4 & 18.7 kW | Voltage | 230/460 & 190/380 V |
| Speed | 3550 & 2950 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 286JP | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 91.7 & 91.4 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 71/35.5 & 72/36 A | Power Factor | 86.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Drive End Bearing Size | 6311 | Opp Drive End Bearing Size | 6211 |
| UL | Listed | CSA | Y |
| IP Code | 55 | Number of Speeds | 1 |

Technical Specifications

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|-----------------------|------------------------------|-----------------------|---------------------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Wye Start Delta Run Or Inverter |
| Poles | 2 | Rotation | Reversible |
| Resistance Main | .338 Ohms | Mounting | Rigid Base |
| Drive End Bearing | Ball | Opp Drive End Bearing | Ball |
| Frame Material | Cast Iron | Shaft Type | JP |
| Overall Length | 31.90 in | Frame Length | 12.91 in |
| Shaft Diameter | 1.250 in | Shaft Extension | 8.87 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | Inverter Load | CONSTANT 10:1/VARIABLE 20:1 |
| Connection Drawing | EE7308AA | Outline Drawing | SS620811-286JP |