



Nameplate Specifications

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|------------------------|---------------|----------------------------|-----------------------------|
| Output HP | 40 Hp | Output KW | 30.0 kW |
| Frequency | 50 Hz | Voltage | D400/Y690 V |
| Current | 56.50 A | Speed | 982 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 92.9 % | Power Factor | 0.83 |
| Duty | S1 | Insulation Class | F |
| Frame | 225M | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6313/C3 | Opp Drive End Bearing Size | 6313/C3 |
| UL | No | CSA | Optional |
| CE | Yes | IP Code | IP55 |
| Number of Speeds | 1 | Efficiency Class | IE3 |

Technical Specifications

| | | | |
|-----------------|---------------------|-------------------|---------------------|
| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
| Poles | 6 | Rotation | Clockwise Shaft End |
| Mounting | B5 | Motor Orientation | Any |
| Frame Material | Cast iron | Shaft Type | Keyed |
| Shaft Diameter | 60 mm | Shaft Extension | 140 mm |
| Outline Drawing | 6RN225M06E32U463021 | | |

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