

Nameplate Specifications

| Output HP | 7.50 Hp | Output KW | 5.6 kW | |
|--------------------|------------|---------------------|----------|--|
| Frequency | 60 Hz | Voltage | 575 V | |
| Current | 8.8 A | Speed | 1175 rpm | |
| Service Factor | 1.15 | Phase | 3 | |
| Efficiency | 89.5 % | Power Factor | 71.3 | |
| Duty | Continuous | Insulation Class | F | |
| Design Code | В | KVA Code | J | |
| Frame | DF132M | Enclosure | IP55 | |
| Thermal Protection | No | Ambient Temperature | 40 °C | |
| UL | No | CSA | Y | |
| CE | Ν | IP Code | 55 | |
| Number of Speeds | 1 | | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line | |
|-----------------------|-----------------------------|-----------------------|-----------------|--|
| Poles | 6 | Rotation | Reversible | |
| Resistance Main | 1.97 Ohms | Mounting | Rigid Base | |
| Drive End Bearing | Ball | Opp Drive End Bearing | Ball | |
| Frame Material | Cast Iron | Shaft Type | IEC | |
| Assembly/Box Mounting | VERIFY | | | |
| Connection Drawing | 00519001 | Outline Drawing | 16980260 | |

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