

Nameplate Specifications

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|------------------------|------------|----------------------------|-----------------------------|
| Output HP | 7.50 Hp | Output KW | 5.6 kW |
| Frequency | 60 Hz | Voltage | 575 V |
| Current | 8.0 A | Speed | 1760 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 89.5 % | Power Factor | 78 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | H |
| Frame | 213T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6307 | Opp Drive End Bearing Size | 6206 |
| 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 | 4 | Rotation | Reversible |
| Resistance Main | 1.56 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Overall Length | 18.20 in |
| Frame Length | 7.25 in | Shaft Diameter | 1.375 in |
| Shaft Extension | 3.56 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | B-SS84278-725 | Connection Drawing | A-EE7300 |