

Nameplate Specifications

| Phase | 3 | Output HP | 3 Hp |
|------------------------|-----------------------------|----------------------------|----------------------------|
| Output KW | 2.2 kW | Voltage | 230/460 V |
| Speed | 1765 rpm | Service Factor | 1.15 |
| Frame | 182TCZ | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | Thermostat | Efficiency | 90.2 % |
| Ambient Temperature | 60 °C | Frequency | 60 Hz |
| Current | 8.0/4.0 A | Power Factor | 80 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | Κ |
| Drive End Bearing Size | 6207 | Opp Drive End Bearing Size | 6206 |
| UL | UL Listed And CSA Certified | CSA | Υ |
| CE | N | IP Code | 54 |
| Number of Speeds | 1 | Hazardous Location | EXP PROOF CL I GR D T2A |
| | | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line | |
|-----------------------|-----------------------------|-----------------------|-----------------|--|
| Poles | 4 | Rotation | Reversible | |
| Resistance Main | 3.76 Ohms | Mounting | Rigid Base | |
| Motor Orientation | Horizontal | Drive End Bearing | Ball | |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron | |
| Shaft Type | Single Special Extension | Assembly/Box Mounting | F1 ONLY | |
| Outline Drawing | 035680-800 | Connection Drawing | EE7308T | |

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