

Nameplate Specifications

| | | | |
|------------------------|---------------------------|----------------------------|----------------------------|
| Output HP | 75 Hp | Output KW | 56.0 kW |
| Frequency | 60 Hz | Voltage | 230/460 V |
| Current | 180.0/90.0 A | Speed | 1775 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 93 % | Power Factor | 83.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | G |
| Frame | 365TDV | Enclosure | Explosion Proof Fan cooled |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6314 | Opp Drive End Bearing Size | 6312 |
| UL | No | CSA | N |
| CE | N | IP Code | 54 |
| Hazardous Location | EXP PROOF CL I GR C&D T2A | Number of Speeds | 1 |

Technical Specifications

| | | | |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .084 Ohms | Mounting | Round |
| Motor Orientation | Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | T | Assembly/Box Mounting | F1/F2 CAPABLE |
| Connection Drawing | A-EE7308K | Outline Drawing | B-SS518555-1450 |

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/23/2022