Product Information Packet: Model No: 449TTFS6065, Catalog No:E292 450 HP, General Purpose Motors, 3 phase, 1800 RPM, 460 V,449T Frame, TEFC



Nameplate Specifications

| 450 Hp | Output KW | 340.0 kW |
|------------|--|---|
| 60 Hz | Voltage | 460 V |
| 515.0 A | Speed | 1785 rpm |
| 1.15 | Phase | 3 |
| 96.5 % | Power Factor | 85 |
| Continuous | Insulation Class | Н |
| В | KVA Code | G |
| 449T | Enclosure | Totally Enclosed Fan Cooled |
| No | Ambient Temperature | 40 °C |
| 6319 | Opp Drive End Bearing Size | 6318 |
| Recognized | CSA | Υ |
| Υ | IP Code | 43 |
| 1 | | |
| | 60 Hz 515.0 A 1.15 96.5 % Continuous B 449T No 6319 Recognized | 60 Hz Voltage 515.0 A Speed 1.15 Phase 96.5 % Power Factor Continuous Insulation Class B KVA Code 449T Enclosure No Ambient Temperature 6319 Opp Drive End Bearing Size Recognized CSA |

Technical Specifications

| Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------------|---|--|
| 4 | Rotation | Reversible |
| .0056 Ohms | Mounting | Rigid Base |
| Horizontal | Drive End Bearing | Ball |
| Ball | Frame Material | Cast Iron |
| Т | Overall Length | 56.71 in |
| 28.75 in | Shaft Diameter | 3.375 in |
| 8.75 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| A-EE7300 | Outline Drawing | B-SS517520-2875 |
| | 4 .0056 Ohms Horizontal Ball T 28.75 in 8.75 in | 4 Rotation .0056 Ohms Mounting Horizontal Drive End Bearing Ball Frame Material T Overall Length 28.75 in Shaft Diameter 8.75 in Assembly/Box Mounting |

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