Product Information Packet: Model No: 444UTFS4086, Catalog No:P481 Automotive Duty Motor, 60 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 444U Frame, TEFC

Nameplate Specifications

| 60 Hp | Output KW | 45.0 kW |
|---------------|---|--|
| 60 Hz | Voltage | 460 V |
| 71.0 A | Speed | 1190 rpm |
| 1 | Phase | 3 |
| 94.1 % | Power Factor | 84 |
| Continuous | Insulation Class | F |
| В | KVA Code | G |
| 444U | Enclosure | Totally Enclosed Fan Cooled |
| No Protection | Ambient Temperature | 65 °C |
| 6318 | Opp Drive End Bearing Size | 6316 |
| No | CSA | Υ |
| Υ | IP Code | 43 |
| 1 | | |
| | 60 Hz 71.0 A 1 94.1 % Continuous B 444U No Protection 6318 No | 71.0 A Speed 1 Phase 94.1 % Power Factor Continuous Insulation Class B KVA Code 444U Enclosure No Protection Ambient Temperature 6318 Opp Drive End Bearing Size No CSA |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-------------------|-----------------|
| Poles | 6 | Rotation | Reversible |
| Resistance Main | .13 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | U | Overall Length | 41.38 in |
| Shaft Diameter | 2.875 in | Shaft Extension | 8.63 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | | |
| Connection Drawing | A-EE7300 | Outline Drawing | B-SS512505-1850 |

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