Product Information Packet: Model No: 444TTDS16043, Catalog No:U911A 150 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 444T Frame, ODP



Nameplate Specifications

| Output HP | 150 Hp | Output KW | 112.0 kW | |
|------------------------|------------|----------------------------|------------|--|
| Frequency | 60 Hz | Voltage | 575 V | |
| Current | 136.0 A | Speed | 1785 rpm | |
| Service Factor | 1.15 | Phase | 3 | |
| Efficiency | 95.8 % | Power Factor | 86.5 | |
| Duty | Continuous | Insulation Class | F | |
| Design Code | В | KVA Code | F | |
| Frame | 444T | Enclosure | Drip Proof | |
| Thermal Protection | No | Ambient Temperature | 40 °C | |
| Drive End Bearing Size | 6318 | Opp Drive End Bearing Size | 6316 | |
| UL | Recognized | CSA | Υ | |
| CE | Υ | IP Code | 12 | |
| Number of Speeds | 1 | | | |
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Technical Specifications

| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Part Wdg Start & Wye Start Delta Run Or Inverter |
|-----------------------|------------------------------|-----------------------|--|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | .0295 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | Т | Overall Length | 37.83 in |
| Frame Length | 18.50 in | Shaft Diameter | 3.375 in |
| Shaft Extension | 8.75 in | Assembly/Box Mounting | F1/F2 Capable |
| Connection Drawing | A-EE7300BH | Outline Drawing | B-SS509449-1850 |

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