Product Information Packet: Model No: 143TTDBD6045, Catalog No:GT4301A Globetrotter® Close-Coupled Pump Motor, 1 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 143JPV Frame, DP



Nameplate Specifications

| Output HP | 1 Hp | Output KW | 0.75 kW | |
|------------------------|---------------|----------------------------|------------|--|
| Frequency | 60 Hz | Voltage | 200 V | |
| Current | 3.5 A | Speed | 1755 rpm | |
| Service Factor | 1.15 | Phase | 3 | |
| Efficiency | 85.5 % | Power Factor | 73 | |
| Duty | Continuous | Insulation Class | F | |
| Design Code | В | KVA Code | N | |
| Frame | 143JPV | Enclosure | Drip Proof | |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C | |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 | |
| UL | Recognized | CSA | Υ | |
| CE | Υ | IP Code | 22 | |
| Number of Speeds | 1 | | | |
| | | | | |

Technical Specifications

| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
|-----------------------|------------------------------|--------------------|----------------------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 14.1 Ohms | Mounting | Round |
| Motor Orientation | Horizontal Or Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | JP | Shaft Diameter | 0.875 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | Inverter Load | CONSTANT 2:1/VARIABLE 10:1 |
| Outline Drawing | SS621090-800 | Connection Drawing | EE7300 |

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