Product Information Packet: Model No: 256TTDCA6033, Catalog No:GT0525 Close-Coupled Pump Motor, 20 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 256JM Frame, DP

Nameplate Specifications

| Output HP | 20 Hp | Output KW | 14.9 kW |
|------------------------|---------------|----------------------------|------------|
| Frequency | 60 Hz | Voltage | 575 V |
| Current | 19.5 A | Speed | 1768 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 93 % | Power Factor | 83 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | F |
| Frame | 256JM | Enclosure | Drip Proof |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6309 | Opp Drive End Bearing Size | 6208 |
| UL | Recognized | CSA | Y |
| CE | Y | 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 | .455 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Cast Iron |
| Shaft Type | JM | Overall Length | 25.99 in |
| Frame Length | 12.2 in | Shaft Diameter | 1.250 in |
| Shaft Extension | 5.25 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load | VARIABLE 10:1 | | |
| Outline Drawing | SS620313-256T | Connection Drawing | A-EE7300 |

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