Product Information Packet: Model No: 365TTDS16067, Catalog No:E766A 60 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 365T Frame, ODP

marathon®

Nameplate Specifications

| Output HP | 60 Hp | Output KW | 45.0 kW |
|------------------------|------------|----------------------------|------------|
| Frequency | 60 Hz | Voltage | 575 V |
| Current | 55.5 A | Speed | 1782 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 95 % | Power Factor | 85 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | G |
| Frame | 365T | Enclosure | Drip Proof |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6314 | Opp Drive End Bearing Size | 6312 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 12 |
| Number of Speeds | 1 | | |

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 | .096 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 | 29.64 in |
| Frame Length | 15.00 in | Shaft Diameter | 2.375 in |
| Shaft Extension | 6.13 in | Assembly/Box Mounting | F1/F2 Capable |
| Connection Drawing | A-EE7300BH | Outline Drawing | B-SS509461-1500 |

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