Product Information Packet: Model No: 213TTDW7028, Catalog No:H616 Other Purpose Motor, 7.50 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 213T Frame, DP

Nameplate Specifications

| Output HP | 7.50 Нр | Output KW | 5.6 kW |
|------------------------|---------------|----------------------------|------------|
| Frequency | 60 Hz | Voltage | 200 V |
| Current | 24.9 A | Speed | 1745 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 84 % | Power Factor | 78 |
| Duty | Continuous | Insulation Class | В |
| Design Code | В | KVA Code | н |
| Frame | 213T | Enclosure | Drip Proof |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6307 | Opp Drive End Bearing Size | 6206 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 22 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 2.32 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | т | Overall Length | 15.80 in |
| Frame Length | 9.65 in | Shaft Diameter | 1.375 in |
| Shaft Extension | 3.38 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Outline Drawing | A-SS89083-965 | Connection Drawing | A-EE7300 |

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/07/2022