Product Information Packet: Model No: 215TTFW14041, Catalog No:C226A General Purpose Motor, 10 & 7.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 215TC Frame, TEFC

marathon®

Nameplate Specifications

| Phase | 3 | Output HP | 10 & 7.50 Hp |
|------------------------|-------------------|----------------------------|-----------------------------|
| Output KW | 7.5 & 5.6 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1755 & 1465 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 215TC | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 89.5 & 91 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 26/13 & 23/11.5 A | Power Factor | 81 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | G |
| Drive End Bearing Size | 6309 | Opp Drive End Bearing Size | 6206 |
| UL | Recognized | CSA | Y |
| CE | Υ | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Resistance Main | 1.05 Ohms | Mounting | Round |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | т | Overall Length | 20.96 in |
| Frame Length | 11.15 in | Shaft Diameter | 1.375 in |
| Shaft Extension | 3.38 in | Assembly/Box Mounting | F1/F2 Capable |
| Outline Drawing | A-SS86634-1115 | Connection Drawing | A-EE7308 |

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