Product Information Packet: Model No: 184TBFW17044, Catalog No:I213A General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 184T Frame, TEFC



Nameplate Specifications

| Output HP | 3 Hp | Output KW | 2.2 kW |
|------------------------|------------------|----------------------------|-----------------------------|
| Frequency | 60 Hz | Voltage | 115/208-230 V |
| Current | 28.0/15.0-14.0 A | Speed | 1755 rpm |
| Service Factor | 1 | Phase | 1 |
| Efficiency | 80 % | Power Factor | 88 |
| Duty | Continuous | Insulation Class | F |
| Design Code | NO DESIGN CODE | KVA Code | Κ |
| Frame | 184T | Enclosure | Totally Enclosed Fan Cooled |
| 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 | 43 |
| Number of Speeds | 1 | | |
| | | | |

Technical Specifications

| Electrical Type | Capacitor Start Capacitor Run | Starting Method | Across The Line |
|-----------------------|-------------------------------|-----------------------|----------------------------|
| Poles | 4 | Rotation | Selective Counterclockwise |
| Resistance Main | .68 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 | 14.96 in |
| Frame Length | 9.50 in | Shaft Diameter | 1.125 in |
| Shaft Extension | 2.81 in | Assembly/Box Mounting | F1 ONLY |
| Connection Drawing | 005054.01ME | Outline Drawing | 035564-950 |

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