Product Information Packet: Model No: 184TTFW16051, Catalog No:C380B XRI® General Purpose General Purpose Motor, 2 & 1.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1200 & 1000 RPM, 184TC Frame, TEFC



Nameplate Specifications

| Phase | 3 | Output HP | 2 & 1.50 Hp |
|------------------------|-------------------|----------------------------|-----------------------------|
| Output KW | 1.5 & 1.1 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1175 & 975 rpm | Service Factor | 1.15 & 1.0 |
| Frame | 184TC | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 88.5 & 85 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 6.4/3.2 & 7/3.5 A | Power Factor | 66.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | В | KVA Code | K |
| 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 | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 6 | Rotation | Reversible |
| Resistance Main | 5.4 Ohms | Mounting | Bolt-on Base |
| Motor Orientation | Horizontal Or Shaft Down | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | Т | Overall Length | 14.97 in |
| Frame Length | 9.50 in | Shaft Diameter | 1.125 in |
| Shaft Extension | 2.88 in | Assembly/Box Mounting | F1/F2 CAPABLE |
| Connection Drawing | 005010.01ME | Outline Drawing | 035776-950 |

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