Product Information Packet: Model No: E3TI3006201B50D41100, Catalog No:E3TI3006201B50D41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 18,50 kW, 3 phase, 984 RPM, D400/Y690V 50Hz, 200LA Frame B5, 6 Poles, IC411

Nameplate Specifications

| Output HP | 25 Hp | Output KW | 18.5 kW |
|--|-----------------------|---|-----------------------------|
| Frequency | 50 Hz | Voltage | 400/690 V |
| Current | 36.6 A | Speed | 984 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 91.7 % | Power Factor | 0.8 |
| Duty | S1 | Insulation Class | F |
| _ | 0001 4 | Enclosure | Totally England Fan Cooled |
| Frame | 200LA | Enclosure | Totally Enclosed Fan Cooled |
| Frame Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| | | | |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Thermal Protection Drive End Bearing Size | No Protection 6312 | Ambient Temperature Opp Drive End Bearing Size | 40 °C 6212 |

Technical Specifications

| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
|-----------------------|------------------|-----------------------|----------------|
| Poles | 6 | Rotation | Bi-Directional |
| Mounting | B5 | Motor Orientation | Horizontal |
| Drive End Bearing | СЗ | Opp Drive End Bearing | C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 769.00 mm | Frame Length | 370.00 mm |
| Shaft Diameter | 55.000 mm | Shaft Extension | 110 mm |
| Assembly/Box Mounting | Тор | | |
| Outline Drawing | B5A04T8200001B01 | Connection Drawing | SC-01-T-1v-1a |

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