Product Information Packet: Model No: E3Tl3002095B50S41100, Catalog No:E3Tl3002095B50S41100 Made in Italy TCI Series, General Purpose Low Voltage IEC motor, Safe Area, 2,20 kW, 3 phase, 2866 RPM, D230/Y400V 50Hz, 90L Frame B5, 2 Poles, IC411

Nameplate Specifications

| Output HP | 3 Hp | Output KW | 2.2 kW |
|------------------------|---------------|----------------------------|-----------------------------|
| Frequency | 50 Hz | Voltage | 230/400 V |
| Current | 4.3 A | Speed | 2866 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 86.2 % | Power Factor | 0.86 |
| Duty | S1 | Insulation Class | F |
| Frame | 90L | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6205 | Opp Drive End Bearing Size | 6205 |
| UL | No | CSA | No |
| CE | Yes | IP Code | IP55 |
| | | | |

Technical Specifications

| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
|-----------------------|---------------|-----------------------|------------------|
| Poles | 2 | Rotation | Bi-Directional |
| Mounting | B5 | Motor Orientation | Horizontal |
| Drive End Bearing | 2z-C3 | Opp Drive End Bearing | 2z-C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 332.00 mm | Frame Length | 153.00 mm |
| Shaft Diameter | 24.000 mm | Shaft Extension | 50 mm |
| Assembly/Box Mounting | Тор | | |
| Connection Drawing | SC-01-T-1v-1a | Outline Drawing | B5A04T8090001B01 |

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