Product Information Packet: Model No: E3AC3002169B50D41100, Catalog No:E3AC3002169B50D41100 Made in Italy E3AC30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 22,00kW, 3 phase, 2963 RPM, D400/Y690V 50Hz, 160LB Frame B5, 2 Poles, IC411, Higher Output Motor

Nameplate Specifications

| Phase | 3 | Output HP | 30 Hp |
|----------------------------|----------|------------------------|-----------------------------|
| Output KW | 22.0 kW | Voltage | 400/690 V |
| Speed | 2963 rpm | Service Factor | 1 |
| Frame | 160LB | Enclosure | Totally Enclosed Fan Cooled |
| Efficiency | 92.7 % | Ambient Temperature | 40 °C |
| Frequency | 50 Hz | Current | 38.7 A |
| Power Factor | 0.88 | Duty | S1 |
| Insulation Class | F | Drive End Bearing Size | 6309 |
| Opp Drive End Bearing Size | 6309 | UL | No |
| CSA | Yes | CE | Yes |
| IP Code | IP55 | Number of Speeds | 1 |
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Technical Specifications

| Squirrel Cage | Starting Method | Direct On Line |
|---------------|--|---|
| 2 | Rotation | Bi-Directional |
| B5 | Motor Orientation | Horizontal |
| Zz C3 | Opp Drive End Bearing | Zz C3 |
| Cast Iron | Shaft Type | Keyed |
| 933.00 mm | Frame Length | 420.00 mm |
| 42.000 mm | Shaft Extension | 110 mm |
| Тор | | |
| SC-01-T-1v-1a | Outline Drawing | B5A04E8160001B01 |
| | 2 B5 Zz C3 Cast Iron 933.00 mm 42.000 mm Top | 2 Rotation B5 Motor Orientation Zz C3 Opp Drive End Bearing Cast Iron Shaft Type 933.00 mm Frame Length 42.000 mm Shaft Extension Top |

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