Product Information Packet: Model No: E3AC3002255B35D41100, Catalog No:E3AC3002255B35D41100 Made in Italy E3AC30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 55,00kW, 3 phase, 2981 RPM, D400/Y690V 50Hz, 250MA Frame B35, 2 Poles, IC411

Nameplate Specifications

| Phase | 3 | Output HP | 75.0 Hp |
|------------------------|----------|----------------------------|-----------------------------|
| Output KW | 55.0 kW | Voltage | 400/690 V |
| Speed | 2981 rpm | Service Factor | 1 |
| Frame | 250MA | Enclosure | Totally Enclosed Fan Cooled |
| Efficiency | 94.3 % | Ambient Temperature | 40 °C |
| Frequency | 50 Hz | Power Factor | 0.9 |
| Duty | S1 | Insulation Class | F |
| Drive End Bearing Size | 6313 | Opp Drive End Bearing Size | 6313 |
| UL | No | CSA | No |
| CE | Yes | IP Code | IP55 |
| Number of Speeds | 1 | | |

Technical Specifications

| Electrical Type | Squirrel Cage | Starting Method | Direct On Line |
|-----------------------|------------------|-----------------------|----------------|
| Poles | 2 | Rotation | Bi-Directional |
| Mounting | B35 | Motor Orientation | Horizontal |
| Drive End Bearing | Zz C3 | Opp Drive End Bearing | Zz C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 1197.00 mm | Frame Length | 560.00 mm |
| Shaft Diameter | 60.000 mm | Shaft Extension | 140 mm |
| Assembly/Box Mounting | Тор | | |
| Outline Drawing | B3A04E8250001D01 | Connection Drawing | SC-01-T-1v-1a |

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