

Nameplate Specifications

| | | | |
|----------------------------|----------------|------------------------|------------------------------------|
| Output HP | 7.50 Hp | Output KW | 5.5 kW |
| Frequency | 50 Hz | Voltage | 400/690 V |
| Current | 10.8 A | Speed | 1463 rpm |
| Service Factor | 1 | Phase | 3 |
| Efficiency | 89.6 % | Power Factor | 0.82 |
| Duty | S1 | Insulation Class | F |
| Frame | 132S | Enclosure | Totally Enclosed Fan Cooled |
| Ambient Temperature | 40 °C | Drive End Bearing Size | 6308 |
| Opp Drive End Bearing Size | 6208 | 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 | 4 | Rotation | Bi-Directional |
| Mounting | B35 | Motor Orientation | Horizontal |
| Drive End Bearing | 2z-C3 | Opp Drive End Bearing | 2z-C3 |
| Frame Material | Cast Iron | Shaft Type | Keyed |
| Overall Length | 465.00 mm | Frame Length | 202.00 mm |
| Shaft Diameter | 38.000 mm | Shaft Extension | 80 mm |
| Assembly/Box Mounting | Top | | |
| Connection Drawing | SC-01-T-1v-1a | Outline Drawing | B3A04T8135001D01 |