

PRODUCT INFORMATION PACKET



Model No: C4T34DC45A

Catalog No: E100375.00

..1/3HP..3600RPM.S56C.ODP.230/460V.3PH.60HZ.CONT.40C.1.35S.F..C FACE.....GENERAL
PURPOSE.NOT.....

Open Drip Proof (ODP)



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Nameplate Specifications

| | | | |
|----------------------------|-------------------|------------------------|-------------------|
| Output HP | 0.33 Hp | Output KW | 0.25 kW |
| Frequency | 60 Hz | Voltage | 230/460 V |
| Current | 1.4/0.70 A | Speed | 3450 rpm |
| Service Factor | 1.35 | Phase | 3 |
| Efficiency | 69.5 % | Duty | Continuous |
| Insulation Class | B | Design Code | B |
| KVA Code | S | Frame | S56C |
| Enclosure | Drip Proof | Overload Protector | No |
| Ambient Temperature | 40 °C | Drive End Bearing Size | 6203 |
| Opp Drive End Bearing Size | 6203 | UL | Recognized |
| CSA | Y | CE | N |
| IP Code | 22 | | |

Technical Specifications

| | | | |
|-----------------------|-------------------------------------|-----------------------|-------------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 2 | Rotation | Reversible |
| Mounting | Round | Motor Orientation | HORIZONTAL |
| Drive End Bearing | BALL | Opp Drive End Bearing | BALL |
| Frame Material | Rolled Steel | Shaft Type | NEMA 48 |
| Overall Length | 11.04 in | Frame Length | 6.72 in |
| Shaft Diameter | 0.625 in | Shaft Extension | 1.88 in |
| Assembly/Box Mounting | F1 ONLY | | |
| Outline Drawing | E100375-S01 | Connection Diagram | D0000561-001 |

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