PRODUCT INFORMATION PACKET



Model No: CZ4T17TK1C Catalog No: 103411.00

1/2HP..1800RPM.S56.TENV.230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF.Rigid-C.Extreme Duck.

Encapsulated



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Nameplate Specifications

| Output HP | 0.50 Hp | Output KW | 0.37 kW |
|----------------------------|---------------------------------|------------------------|---------------|
| Frequency | 60 Hz | Voltage | 208-230/460 V |
| Current | 1.9-1.8/0.90 A | Speed | 1725 rpm |
| Service Factor | 1.15 | Phase | 3 |
| Efficiency | 76 % | Duty | Continuous |
| Insulation Class | F | Design Code | В |
| KVA Code | К | Frame | S56C |
| Enclosure | Totally Enclosed Non Ventilated | Overload Protector | No |
| Ambient Temperature | 40 °C | Drive End Bearing Size | 6204 |
| Opp Drive End Bearing Size | 6204 | UL | Recognized |
| CSA | Υ | CE | Υ |
| IP Code | 69 | | |

Technical Specifications

| Electrical Type | Squirrel Cage Induction Run | Starting Method | Across The Line |
|-----------------------|-----------------------------|-----------------------|-----------------|
| Poles | 4 | Rotation | Reversible |
| Mounting | Rigid base | Motor Orientation | HORIZONTAL |
| Drive End Bearing | BALL | Opp Drive End Bearing | BALL |
| Frame Material | Stainless Steel | Shaft Type | NEMA 56 |
| Overall Length | 11.49 in | Frame Length | 6.75 in |
| Shaft Diameter | 0.625 in | Shaft Extension | 1.88 in |
| Assembly/Box Mounting | F1/F2 CAPABLE | | |
| Outline Drawing | 031979-675 | Connection Diagram | 005010.52 |
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