

# PRODUCT INFORMATION PACKET



Model No: C4T34DC46A

Catalog No: E100056.00

..1/2HP..3600RPM.S56C.ODP.230/460V.3PH.60HZ.CONT.40C.1.25S.F..C FACE.....GENERAL PURPOSE.NOT.....

Open Drip Proof (ODP)



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### Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	230/460 V
Current	1.8/0.90 A	Speed	3450 rpm
Service Factor	1.25	Phase	3
Efficiency	73.4 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	N	Frame	48C
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 56
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	E100056	Connection Diagram	D0000283-001

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