## PRODUCT INFORMATION PACKET



Model No: 056T34D15603 Catalog No: K1306A 1/2,3450,DP,56C,3/60/230/460 Open Drip Proof (ODP)



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## **Nameplate Specifications**

Output HP	0.5 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	230/460 V
Current	1.8/0.9 A	Speed	3450 rpm
Service Factor	1.6	Phase	3
Efficiency	72.4 %	Duty	CONTINUOUS
Insulation Class	В	Design Code	В
KVA Code	N	Frame	56C
Enclosure	DP	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Υ	CE	Υ
IP Code	22		

## **Technical Specifications**

Electrical TypeSQ CAGE IND RUNStarting MethodACROSS THE LINEPoles2RotationREVMountingRIGIDMotor OrientationHORIZONTALDrive End BearingBALLOpp Drive End BearingBALLFrame MaterialROLLED STEELShaft TypeSTANDARD 56Overall Length11.06 inFrame Length8.25 inShaft Diameter0.63 inShaft Extension1.88 inAssembly/Box MountingF1 OUT ODE BRKT RADIALOutline Drawing056T34D15603Connection DiagramD0000283-001				
Mounting RIGID Motor Orientation HORIZONTAL  Drive End Bearing BALL Opp Drive End Bearing BALL  Frame Material ROLLED STEEL Shaft Type STANDARD 56  Overall Length 11.06 in Frame Length 8.25 in  Shaft Diameter 0.63 in Shaft Extension 1.88 in  Assembly/Box Mounting F1 OUT ODE BRKT RADIAL	Electrical Type	SQ CAGE IND RUN	Starting Method	ACROSS THE LINE
Drive End Bearing  BALL  ROLLED STEEL  Shaft Type  STANDARD 56  Overall Length  11.06 in  Frame Length  Shaft Extension  1.88 in  Assembly/Box Mounting	Poles	2	Rotation	REV
Frame Material ROLLED STEEL Shaft Type STANDARD 56  Overall Length 11.06 in Frame Length 8.25 in  Shaft Diameter 0.63 in Shaft Extension 1.88 in  Assembly/Box Mounting F1 OUT ODE BRKT RADIAL	Mounting	RIGID	Motor Orientation	HORIZONTAL
Overall Length11.06 inFrame Length8.25 inShaft Diameter0.63 inShaft Extension1.88 inAssembly/Box MountingF1 OUT ODE BRKT RADIAL	Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Shaft Diameter 0.63 in Shaft Extension 1.88 in Assembly/Box Mounting F1 OUT ODE BRKT RADIAL	Frame Material	ROLLED STEEL	Shaft Type	STANDARD 56
Assembly/Box Mounting F1 OUT ODE BRKT RADIAL	Overall Length	11.06 in	Frame Length	8.25 in
	Shaft Diameter	0.63 in	Shaft Extension	1.88 in
Outline Drawing 056T34D15603 Connection Diagram D0000283-001	Assembly/Box Mounting	F1 OUT ODE BRKT RADIAL		
	Outline Drawing	056T34D15603	Connection Diagram	D0000283-001

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