

PRODUCT INFORMATION PACKET

Model No: 056T11D15522
Catalog No: G067A
1/2, 1140, DP, 56, 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	2.8/1.4 A	Speed	1140 rpm
Service Factor	1.25	Phase	3
Efficiency	75.3 %	Duty	CONTINUOUS
Insulation Class	B	Design Code	B
KVA Code	N	Frame	56
Enclosure	DP	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	22		

Technical Specifications

Electrical Type	SQ CAGE IND RUN	Starting Method	ACROSS THE LINE
Poles	6	Rotation	REV
Mounting	RIGID	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	ROLLED STEEL	Shaft Type	T
Overall Length	12.06 in	Shaft Diameter	0.63 in
Shaft Extension	1.88 in	Assembly/Box Mounting	F1 OUT ODE BRKT RADIAL
Outline Drawing	056T11D15522	Connection Diagram	D0000532-001

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CERTIFICATION DATA SHEET

Model#: 56T11D15522 A **WINDING#:** SS0053914 NONE 3
CONN. DIAGRAM: D0000532-001 **ASSEMBLY:** F1 OUT ODE BRKT
OUTLINE: 056T11D15522 **RADIAL**

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN		
1/2&1/3	.37&.25	1200	1140&950	56	DP	N	B		
PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	230/460#190/ 380	2.8/1.4&2.8/1. 4	ACROSS THE LINE	CONTINUOU S	B3	1.25/1.25	40	3300
FULL LOAD EFF: 75.3&75.5		3/4 LOAD EFF: -	1/2 LOAD EFF: -	GTD. EFF		ELEC. TYPE		NO LOAD AMPS	
				72		SQ CAGE IND RUN		/	
F.L. TORQUE		LOCKED ROTOR AMPS		L.R. TORQUE		B.D. TORQUE		F.L. RISE°C	
36 LB-FT		14.6 / 7.3		117 LB-FT 0		171.5 LB-FT 0		0	
SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT			
0 dBA	10 dBA	0 LB-FT^2	1.5 LB-FT^2	10 SEC.	2	0 LBS.			

***** SUPPLEMENTAL INFORMATION *****

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	RIGID	HORIZONTAL	FALSE	NONE	FALSE	NONE	BLACK (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE	CHEVRON-SRI	T	NONE	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
BALL	BALL						
6203	6203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs	NONE	FALSE	NONE VOLTS
NONE	NOT	NONE	NONE			

If Inverter equals NONE, contact factory for further information

INVERTER TORQUE: NONE
INV. HP SPEED RANGE: NONE
ENCODER: NONE
NONE NONE
NONE NONE PPR
BRAKE: NONE NONE
NONE P/N NONE
NONE NONE
NONE FT-LB NONE V NONE Hz

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