PRODUCT INFORMATION PACKET

Model No: 056T11D15523
Catalog No: K1299A
1/2,1140/950,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	**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	**56C**
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	**ROUND**	Motor Orientation	**HORIZONTAL**
Drive End Bearing	**BALL**	Opp Drive End Bearing	**BALL**
Frame Material	**ROLLED STEEL**	Shaft Type	**T**
Overall Length	**11.94 in**	Shaft Diameter	**0.63 in**
Shaft Extension	**1.87 in**	Assembly/Box Mounting	**F1 ONLY**
Outline Drawing	**056T11D15523**	Connection Diagram	**D0000532-001**

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CERTIFICATION DATA SHEET

Model#:	56T11D15523 A	**WINDING#:**	SS0053914 NONE 3
CONN. DIAGRAM:	D0000532-001	**ASSEMBLY:**	F1 ONLY
OUTLINE:	056T11D15523		

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/2&1/3	.37&0.25	1200	1140&950	56C	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	CONTINUOUS	B3	1.25/1.25	40	3300

FULL LOAD EFF: 75.3	3/4 LOAD EFF: -	1/2 LOAD EFF: -	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 45.9	3/4 LOAD PF: -	1/2 LOAD PF: -	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
C-FACE	STANDARD	ROUND	HORIZONTAL	FALSE	NONE	FALSE	NONE	GRAY (ENAMEL)

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

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

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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