

SURPLUSTRADERS.NET

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This spec sheet is provided courtesy of Surplustraders.net

If you are looking for brand names, model numbers or other products that are not currently represented in this spec sheet, please, give us a call or send us an email with your requirements so we can further discuss your needs.

Thank you

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CERTIFICATION DATA SHEET

CUSTOMER:
 ORDER #:
 CONN. DIAGRAM: A-EE7300T
 OUTLINE: A-104479-625
 WINDING #: ZT257 FS 2

CUSTOMER PO#:
 MODEL #: 145TTGN14008 AA
 CUSTOMER PART #:
 MOUNTING: F1 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	kW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
2	1.49	3600	3450	145TC	EPFC	H	B

PH	Hz	VOLTS	AMPS	START TYPE	DUTY	INSL	S.F.	AMB
3	60	575	2.1	ACROSS THE LINE	CONTINUOUS	B3	1.0	40

FULL LOAD EFF:	84	3/4 LOAD EFF:	85	1/2 LOAD EFF:	83	GTD. EFF	ELEC. TYPE
FULL LOAD PF:	88	3/4 LOAD PF:	84.5	1/2 LOAD PF:	77	81.5	SQ CAGE IND RUN

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE
3 LB-FT	13.8	7.6 LB-FT 253 %	10 LB-FT 333 %	42

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS / HOUR	APPROX. MOTOR WGT
68 dBA	78 dBA	.038 LB-FT^2	4 LB-FT^2	15 SEC.	2	58 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
C-FACE	STANDARD	RIGID	HORIZONTAL	FALSE	EXP PROOF CL I GR D CL II GR F&G T3B	FALSE	NONE	STANDARD

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	ODE						
BALL	BALL	STANDARD	T	NONE	NONE	STANDARD	CAST IRON
205	203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
TSTATS (N/C)	NONE	NONE	NONE	NONE	FALSE	NONE VOLTS

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

PREPARED BY: Christopher Voll DATE: 12/01/2008 09:47:02 AM
 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.