CERTIFICATION DATA SHEET

Model#:	56T8O5307 F	**WINDING#:**	ZT818 DR 1
CONN. DIAGRAM:	A-102007-1	**ASSEMBLY:**	F1 ONLY
OUTLINE:	A-100327-956		

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1 1/2&1	1.12&.75	900	850&715	56Y	OPAO	G	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	208-230/460#190/380	7.5-6.8/3.4&6.2/3.1	ACROSS THE LINE	CONTINUOUS	H1	1.0/1.0	70	3300

FULL LOAD EFF: 72&68	3/4 LOAD EFF: 71	1/2 LOAD EFF: 67.5	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 60&54	**3/4 LOAD PF: 51**	**1/2 LOAD PF: 40**	68	SQ CAGE IND RUN	4.8 / 2.4

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
9.5 LB-FT	22 / 11	17.2 LB-FT 181	20.5 LB-FT 216	0

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
- dBA	- dBA	0.15 LB-FT^2	- LB-FT^2	15 SEC.	-	48 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	ROUND BELLY BAND	HORIZONTAL	FALSE	NONE	FALSE	NONE	GRAY (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	DC 44M	SGL SPL EXT	0.625 x 5.00 IN SEKF WITH 4.00 IN FULL FLAT	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
6203	6203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
NONE	AUT LCK RTR ONLY	NONE	NONE	NONE	FALSE	NONE VOLTS

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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
NONE FT-LB NONE V NONE Hz

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** Subject to change without notice.