

CERTIFICATION DATA SHEET

Model#: 56T8O5306 E WINDING#: ZT804 NONE 3
 CONN. DIAGRAM: A-102007-1 ASSEMBLY: W8
 OUTLINE: A-104062-956

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1&3/4	.75&.56	900	850&715	56HZ	OPAO	J	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	5.1-5.3/2.65&4.8/2.4	ACROSS THE LINE	CONTINUOUS	H1	1.0/1.0	70	3300

FULL LOAD EFF: 74.5&72	3/4 LOAD EFF: 73.5	1/2 LOAD EFF: 69	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 52.5&51.5	3/4 LOAD PF: 44	1/2 LOAD PF: 34	70	SQ CAGE IND RUN	4 / 2

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
6 LB-FT	18 / 9	13 LB-FT 217	17 LB-FT 283	150

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
0 dBA	10 dBA	0.14 LB-FT^2	0 LB-FT^2	20 SEC.	0	48 LBS.

*** SUPPLEMENTAL INFORMATION ***

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

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL						
6203	6203	HIGH TEMP 500 F	SGL SPL EXT	0.625 x 5.00 IN SEKF WITH 4.00 IN FULL FLAT	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL

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

* N O T E S *	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					

