

CERTIFICATION DATA SHEET

Model#: 256TTDX7253 BB
 CONN. DIAGRAM: A-EE7317
 OUTLINE: A-SS86503-1545

WINDING#: 215(4-8)71 NONE 2
 ASSEMBLY: F1/F2 CAPABLE

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
10&2 1/2	7.5&1.87	900	1760&880	256T	DP	J	2VT

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/60	460	12.9&5.6	ACROSS THE LINE	CONTINUOUS	B3	1.15/1.15	40	3300

FULL LOAD EFF: 86.5&72.5	3/4 LOAD EFF: 71	1/2 LOAD EFF: 65	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 84.1&58	3/4 LOAD PF: 47.5	1/2 LOAD PF: 36.5	67	SQ CAGE IND RUN	4.7

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
15 LB-FT	26.5	34.5 LB-FT 230	47 LB-FT 313	70

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
63 dBA	73 dBA	1.3 LB-FT^2	- LB-FT^2	- SEC.	-	150 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	BLUE (ENAMEL)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	T	NONE	NONE	1045 HOT ROLLED (C-204)	ROLLED STEEL
6309	6208						

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

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 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.