

CERTIFICATION DATA SHEET

Model#: 254TTDX7377 AB
CONN. DIAGRAM: A-EE7326C
OUTLINE: A-SS88053-1340

WINDING#: K2156151 NONE 1
ASSEMBLY: F2 ONLY

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
7 1/2	5.6	1200	1140	254T	DP	J	D

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60	230/460/796	22/11/6.4	ACROSS THE LINE	OIL WELL	F3	1.15	40	3300

FULL LOAD EFF: 85.5	3/4 LOAD EFF: 87.5	1/2 LOAD EFF: 86.5	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 74	3/4 LOAD PF: 66.5	1/2 LOAD PF: 54	82.5	SQ CAGE IND RUN	12 / 6 / 3.5

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
34.5 LB-FT	148 / 74 / 42.8	96 LB-FT 278	110 LB-FT 319	60

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
64 dBA	74 dBA	1.1 LB-FT^2	0 LB-FT^2	0 SEC.	0	160 LBS.

***** SUPPLEMENTAL INFORMATION *****

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	C-FACE-NO FLANGE	RIGID	HORIZONTAL	FALSE	NONE	FALSE	RODENT	GRAY (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			
TSTATS (N/C)	NOT	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

DATE: 08/13/2016 10:14:55 AM
 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.