

CERTIFICATION DATA SHEET

Model#: 444TTDS8699 BP
CONN. DIAGRAM: A-EE7304H
OUTLINE: B-SS515466-1850

WINDING#: T444666 NONE 2
ASSEMBLY: F2/F1 CAPABLE

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
75	56	1200	1140	444T	DP	H	D

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60	460/796	91.5/53	ACROSS THE LINE	OIL WELL	F1	1.15	40	3300

FULL LOAD EFF: 90.2	3/4 LOAD EFF: 91	1/2 LOAD EFF: 91	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 85	3/4 LOAD PF: 80	1/2 LOAD PF: 70	88.5	SQ CAGE IND RUN	35 / 20.2

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
345 LB-FT	750 / 433.4	955 LB-FT 277	1350 LB-FT 391	50

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS / HOUR	APPROX. MOTOR WGT
76 dBA	86 dBA	60.5 LB-FT^2	- LB-FT^2	- SEC.	-	1050 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	RODENT	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)	CAST IRON
6318	6316						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
TSTATS (N/C)	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	