CERTIFICATION DATA SHEET

Model#:	143TTDR16041 AA	**WINDING#:**	ZT4259 NONE 5
CONN. DIAGRAM:	A-EE7300	**ASSEMBLY:**	F1 ONLY
OUTLINE:	A-100231-906		

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1	.75	1800	1760	143JPV	DP	N	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60	575	1.2	LINE OR INVERTER	CONTINUOUS	F3	1.15	40	3300

FULL LOAD EFF: 85.5	**3/4 LOAD EFF: 84.6**	**1/2 LOAD EFF: 81.3**	**GTD. EFF**	**ELEC. TYPE**	**NO LOAD AMPS**
FULL LOAD PF: 71	**3/4 LOAD PF: 62.6**	**1/2 LOAD PF: 49.8**	82.5	SQ CAGE INV RATED	.8

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
3 LB-FT	11.6	11.2 LB-FT 373	15.4 LB-FT 513	21

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
56 dBA	66 dBA	0.117 LB-FT^2	10 LB-FT^2	20 SEC.	2	0 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
C-FACE	STANDARD	ROUND	HORIZONTAL OR SHAFT DOWN	FALSE	NONE	TRUE	NONE	BLUE (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	JP	NONE	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
6206	6203						

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

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INVERTER TORQUE: CONSTANT 2:1
INV. HP SPEED RANGE: NONE

ENCODER: NONE
NONE NONE
NONE NONE PPR

BRAKE: NONE NONE
NONE P/N NONE
NONE NONE
- FT-LB NONE V NONE Hz

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** Subject to change without notice.