

CERTIFICATION DATA SHEET

Model#: 48T17V11001 B
CONN. DIAGRAM: 005010.52ME
OUTLINE: 032006ME-525

WINDING#: T5548 NONE 7
ASSEMBLY: F1/F2 CAPABLE

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/3&1/3	.25&.25	1800	1725&1425	48C	TENV	K	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	208- 230/460#190/ 380	1.3- 1.3/.65&1.4/.7	ACROSS THE LINE	CONTINUOU S	F4	1.15/1.15	40	3300

FULL LOAD EFF: 70.5&71.5	3/4 LOAD EFF: 71.7	1/2 LOAD EFF: 65.9	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 68&73.5	3/4 LOAD PF: 59	1/2 LOAD PF: 46.6	0	SQ CAGE IND RUN	.9 / .5

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
16 LB-FT	8.8 / 4.4	69.6 LB-FT 435	79.6 LB-FT 498	80

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
0 dBA	10 dBA	0.047 LB-FT^2	0 LB-FT^2	0 SEC.	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	FALSE	NONE	FALSE	NONE	NO PAINT

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	STANDARD 48	NONE	NONE	303 STAINLESS (C-501)	STAINLESS STEEL
6204	6204						

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: 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.