

CERTIFICATION DATA SHEET

Model#: 48A11D245 A WINDING#: PE4861543 NONE 2
 CONN. DIAGRAM: SEE OUTLINE ASSEMBLY: F2 ONLY
 OUTLINE: A-SS403318-525

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/4&1/4	.19&.19	1200	1075&900	48Z	DP	C	NO DESIGN CODE

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
1	60/50	208-230#208-230	1.9-1.8&1.8-1.8	ACROSS THE LINE	CONTINUOUS	F3	1.0/1.0	50	3300

FULL LOAD EFF: 68&59.5	3/4 LOAD EFF: -	1/2 LOAD EFF: -	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 92&81.5	3/4 LOAD PF: -	1/2 LOAD PF: -	0	PSC 1 SPEED	.7

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
18.9 LB-FT	3.7	9.41 LB-FT -	31.4 LB-FT -	0

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
- dBA	- dBA	0 LB-FT^2	- LB-FT^2	- SEC.	-	0 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	GRAY (POWDER)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	MULTEMP SRL	SGL SPL EXT	0.500 x 2.50 IN SEF WITH 1.125 DOUBLE FULL FLAT	NONE	1144 STRESSPROOF (C-223)	ROLLED STEEL
6203	6203						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
NONE	AUT LCK RTR ONLY	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.

