



P.O. BOX 8003
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 PH. 715-675-3311

CERTIFICATION DATA SHEET

CUSTOMER: MIMCO EQUIPMENT

CUSTOMER ORDER #:

ORDER #:

MODEL #: W48A8O11002A

CONN. DIAGRAM: SEE OUTL.

OUTLINE: A-SS403437-650

WINDING: PE488315

MOUNTING: F1 ONLY

TYPICAL MOTOR DATA

HP	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
1/2	900	825	48Z	OPAO	D	N/A

PH	Hz	VOLTS	AMPS	START TYPE	DUTY	INSL	S.F.	AMB
1	60	115	6.8 /	PSC 1 SPEED	CONT	B3	1.0	40

FULL LOAD EFF	61.0	3/4 LOAD EFF:	55.2	1/2 LOAD EFF	44.7	GTD. EFF
FULL LOAD PF:	81.9	3/4 LOAD PF:	76.5	1/2 LOAD PF:	69.2	N/A

F. L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE
3.1 LB-FT	17.8 /	1.5 LB-FT	5.3 LB-FT

SUPPLEMENTAL INFORMATION

SOUND PRESSURE @ 3 FT.	ROTOR WK^2	APROX. MOTOR WGT
dBA	LB-FT^2	22.7 LBS.

SPACE HEATERS	PROTECTORS	BEARINGS
NONE VOLT	AUTO	BALL-BALL

CUSTOMER PART # 8395

THERMALLY PROTECTED

AIR OVER MOTOR

CERTIFIED BY: *Sheryl Kuehmichel*

DATE: 02-Dec-05