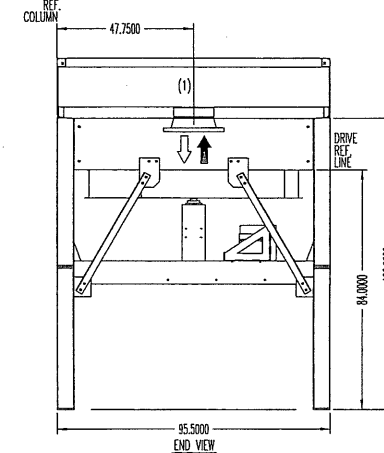


FAN	27	5000	
72	IN.	DIAMETER	4 BLADE
40000	ACFM	10.9	DEG.
DRIVE REDUCER			
BELTS	(3)	3VX -710	
SHEAVES	FAN	14.0	MOTOR 3.3
BEARINGS	1.6875	IN.	
FAN SHAFT	1.6875" DIA.	38.75" LG	

MOTOR HP	7.5	RPM	1750.	/O.
213T TEFC			VENT & DRAIN	
INSULATION	CLASS F		/B TEMP RISE	
460 /3/60	SINGLE WINDING		VARIABLE TORQUE	
AMPS(±10%)FLA	10.		LRA 64.	
VIBRATION SWITCH			MURPHY VS-2EX	
VOLTS 480.	AMPS 5.0		CONTACTS	(2) SPDT

The diagram consists of two views of a drive assembly. The top view is a plan view showing a horizontal rectangular housing. On the left is a 'FAN GUARD' with a cross-hatched pattern. In the center is a motor with a circular base and a cylindrical top. To the right of the motor is a 'DRIVE REF LINE'. The bottom view is a side view showing the internal components. A 'VIBRATION SWITCH' is located on the left, connected to a central vertical assembly. To the right is a motor assembly with a square base and a cylindrical top. The diagram is labeled 'Figure 1' in the top right corner.

 = THIS END
 = FAR END



ITEM	SERVICE	NOZZLES		OUTLET	REFERENCE DIMENSIONS				BUNDLE WEIGHT	COUPLINGS			SHUTTER-OPERATOR	HAIL SCRIP	CODE	DESIGN PRESS.	TOLERANCES: MECHANICAL EQUIPMENT NOZZLE ±1/8" STRUCTURAL- WITH 1 COAT GALVANIZE FRAME- WITH 1 COAT GALVANIZE HEADER- WITH 0 COAT NONE	SMITHCO AIR COOLED DIVISION TULSA, OKLAHOMA
		INLET			A	B	C	D		W&D	TEMP	PRESS						
1 AC-360	AMBIENT COOLER	(1) 14	-150 # RF SCH XS	(1) 14	-150 # RF SCH XS	97.250	97.250	12.125	12.125	6000	3/4-3000			DURASTROKE 1500	YES	ASME	50	

REV 1: CERTIFIED FINAL JJ 3/3/11
REV G: ISSUED FOR APPROVAL JJ 2/24/11

Free

AMERESCO WOODLAND MEADOW				DATE 3/3/11		REV 1		JOB 2011B 062 -A	
WAYNE, MI 34402									