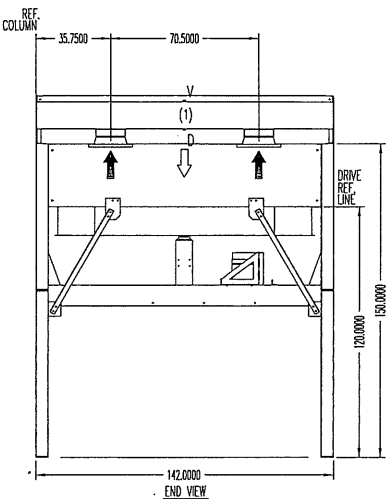
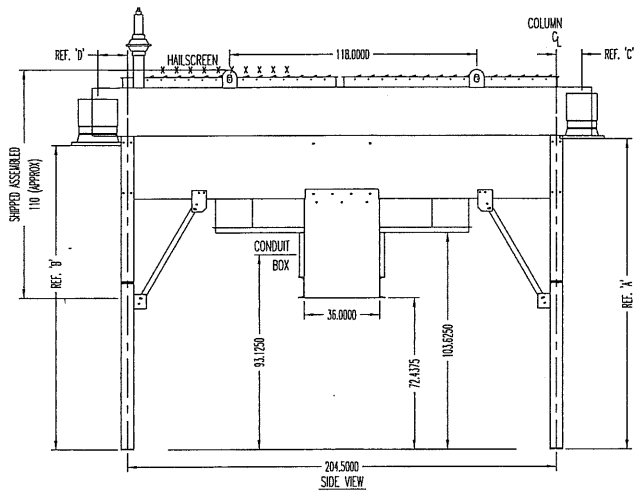


FAN 49 5000 120 IN. DIAMETER 95000 ACT/M 10.8 DEG. DRIVE REDUCER BELTS (4) 3VX-1250 SHEAVES FAN 33.5 MOTOR 4X8 BEARINGS 2.1875 IN. FAN SHAFT 2.1875 DIA. 42" LG	MOTOR HP 15.0 RPM 1750 /O. 254T TFC INSULATION CLASS F 460 /3/60 SINGLE WINDING VARIABLE TORQUE AMPS(400/120) 20. LRA 116. VIBRATION SWITCH VOLTS 480. AMPS 5.0 MURPHY VS-ZEX CONTACTS (2) SPDT
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Technical drawings of the fan and drive details. The top drawing is a plan view of the fan assembly, showing a 'FAN GUARD' with a cross-hatch pattern, a central motor unit, and a 'DRIVE RET. LINE' indicated by a dashed line. The bottom drawing is a side view showing the 'VIBRATION SWITCH' and the motor unit.



↓ = THIS END
↓ = FAR END

ITEM	SERVICE	NOZZLES INLET	OUTLET	REFERENCE DIMENSIONS				BUNDLE WEIGHT	COUPLINGS		SHUTTER- OPERATOR	HAIL SCRN	CODE	DESIGN PRESS.
				A	B	C	D		V&D	TEMP				
1	AC-205	(2) 14 -150 # RF SCH XS	(1) 18 -150 # RF SCH XS	148.375	145.625	12.125	14.000	13300	3/4-3000		DURASTROKE 1500	YES	ASME	50

REV 1: CERTIFIED FINAL W/ 3/3/11

REV: 0: ISSUED FOR APPROVAL W/ 2/24/11

File

TOLERANCES: (ALL DIMENSIONS IN INCHES)		
MECHANICAL EQUIPMENT		$\pm 1/8"$ PER 10' - 0"
NOZZLE	$\pm 1/8"$	
STRUCTURAL -	1 HAND TOOL CLEAN	
WITH	1 COAT GALVANIZE	
FRAME -	1 HAND TOOL CLEAN	
WITH	1 COAT GALVANIZE	
HEADER -	1 HAND TOOL CLEAN	
WITH	0 COAT NONE	
CUSTOMER	AMERESCO WOODLAND MEADOW	
LOCATION	WAYNE, MI	
REFERENCE	34402	
CERTIFIED BY	JAMES HARRISON, JR.	DATE 3/3/11

		SMITHCO	
		AIR COOLED DIVISION TULSA, OKLAHOMA	
PIPING, EQUIPMENT OUTLINE & ANCHOR BOLT PLAN			
MODEL	1 F 18 - 119 - 1		QUANTITY 1
<i>ph</i>			
OWN	HP	CRD HL	DATE 2 - 23 - 2011
REV 1		JOB	2011B 061 -A

REV 1: CERTIFIED FINAL JJ 3/3/11
REV. 0: ISSUED FOR APPROVAL JJ 2/24/11