



ASSOCIATED DWG. LIST	ITEM	QTY	DESCRIPTION
XXXX-XX	1A	16	6" DIA X 72" LG., 16 OZ. POLYESTER FILTER BAGS,
	1B	16	6" DIA X 72" LG., GALV., (12) WIRE, CAGE
	2	4	3/4" DIA. TURBO DIAPHRAGM VALVES - NYLON TUBING
	3	4	1/8" DIA. TURBO SOLENOID VALVES MOUNTED IN A NEMA 4 ENCLOSURE
	4	1	4" X 4" X 1/4" SQ. TUBE COMPRESSED AIR HEADER - CARBON STEEL
	5	X	N/A
	6	1	NCC, 6-POSITION TIMER, NEMA 4 ENCLOSURE, SHIPPED LOOSE
	7	1	DP KIT W/ DWYER MAGNEHELIC GAUGE, MOUNT BRACKET, SHIPPED LOOSE
	8	30'	1/4" NYLON TUBING & NECESSARY FITTINGS

APPLICATION SPECIFICATIONS			
APPLICATION	SILO BIN VENT		
PRODUCT	FLOUR	LOADING	200 LBS./MIN
AIR VOLUME	BY OTHERS	DESIGN RATING	-20" W.C.
AIR TO MEDIA RATIO	BY OTHERS	SQ. FT. CLOTH AREA	154 SQ. FT;
OPERATING TEMP	AMBIENT	ALTITUDE	1,496 FT,
CAN VELOCITY	N/A	INTERSTITIAL VELOCITY	N/A
COMPRESSED AIR	90-100 PSIG	SCFM	12-15 SCFM
CONTROL POWER	95-265V	MOTOR POWER	N/A
WEIGHT	MFG: 893 LBS.	COMPONENT: 110 LBS.	TOTAL: 1,003 LBS.

MATERIAL OF CONSTRUCTION			
CAP/GAS:	#12 GA. CARBON STEEL CONST.	DAP/PRODUCT:	#12 GA. CARBON STEEL CONST.
SUPPORTS:	N/A	LADDER:	N/A
HOPPER:	N/A	TUBE SHEET:	3/16" THICK CARBON STEEL
ROOF:	#12 GA. CARBON STEEL CONST.	WALKING SURFACE:	N/A

MATERIAL FINISHES	
INTERIOR CAP PAINT:	NONE
EXTERIOR CAP PAINT:	TWO PART EPOXY PRIMED & PAINTED WHITE ACROLON 218 HS, SSPC-SP2 TOOL CLEAN
INTERIOR DAP PAINT:	NONE
EXTERIOR DAP PAINT:	TWO PART EPOXY PRIMED & PAINTED WHITE ACROLON 218 HS, SSPC-SP2 TOOL CLEAN
PLAT./LADD. PAINT:	N/A
STRUCT. SUPP. PAINT:	N/A
INTERIOR CAP WELDS:	STITCH WELDED
EXTERIOR CAP WELDS:	CONTINUOUS - NOT GROUND
INTERIOR DAP WELDS:	STITCH WELDED
EXTERIOR DAP WELDS:	CONTINUOUS - NOT GROUND
SPECIAL NOTES:	

(1) UNIT REQUIRED

REV	DRAWING STATUS	BY	DATE
CAMCORP A MEMBER OF THE SCHEUCH GROUP 9732 PFLUMM ROAD, LENEXA, KS 66215 PHONE: 913-831-0740 FAX: 913-831-9271			
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CERTIFIED FOR CONSTRUCTION PURPOSES DATE: 6/5/20 SIGNATURE: Robert D. Barnes		CUSTOMER: TITLE: MODEL 4BH6X16 BIN VENT DRAWN: AJH DATE: 5/11/20 P.O. NUMBER: REVISION: JOB NUMBER: DRAWING NUMBER:	
CAMCORP, INC.			

IT IS THE CUSTOMERS RESPONSIBILITY TO NOTIFY CAMCORP IN WRITING IF THE DUST IS EXPLOSIVE, OR HAS EXPLOSIVE CHARACTERISTICS