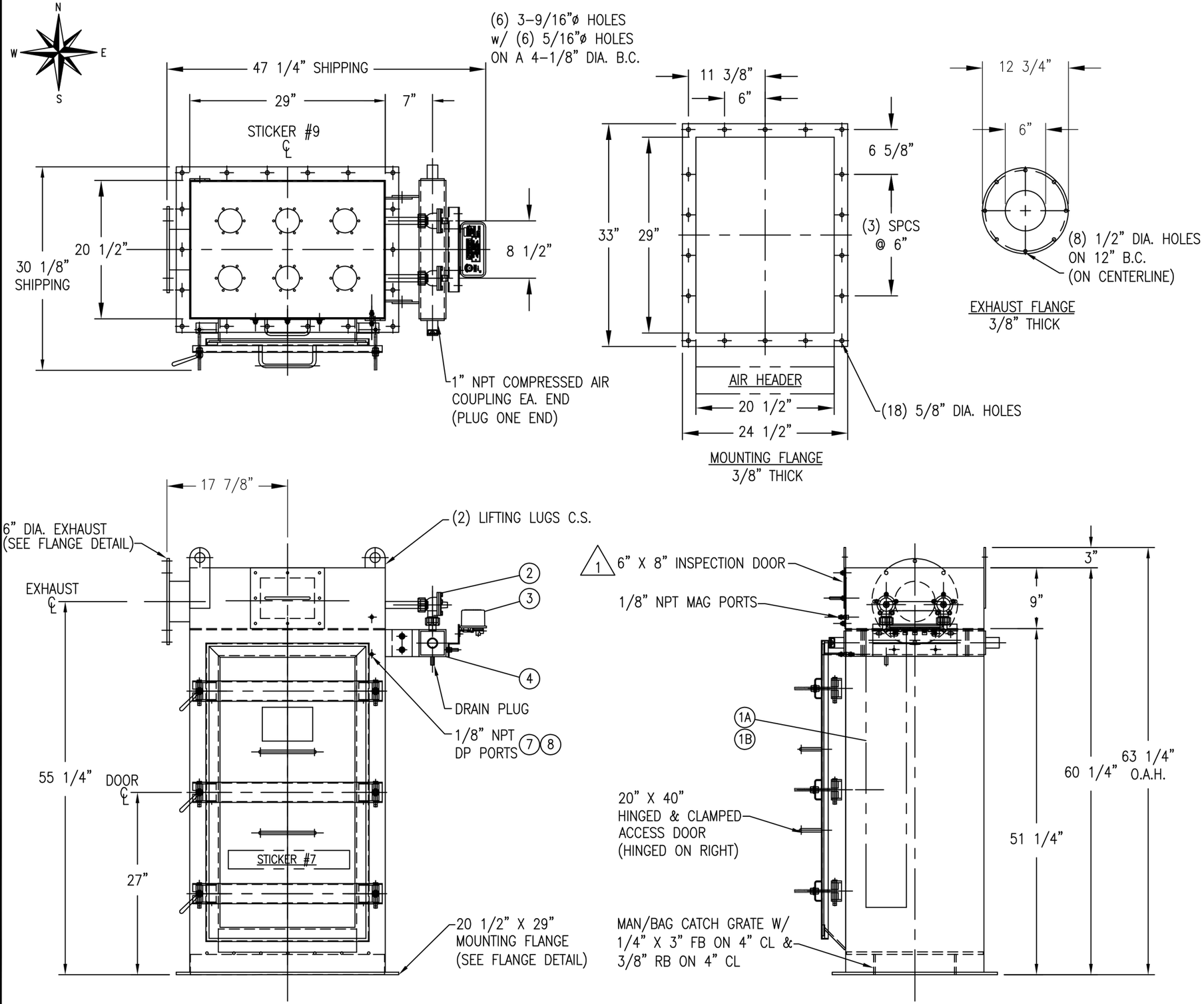


ITEM	QTY	DESCRIPTION
1A	6	6" DIA X 41.3" LG., (54) PL., POLYESTER FILTER ELEMENTS
1B	6	304SS FILTER CLAMPS
2	2	3/4" DIA. GOYEN DIAPHRAGM VALVES – NYLON TUBING
3	2	1/8" SOLENOID GOYEN SOLENOID MOUNTED IN A NEMA 4 ENCLOSURE
4	1	4" X 4" X 1/4" SQ. TUBE COMPRESSED AIR HEADER – CARBON STEEL
5	X	N/A
6	1	NCC 3-POS. SOLID STATE SEQ. TIMER MOUNTED IN A NEMA 4 ENCLOSURE, SHIPPED LOOSE
7	1	DP KIT W/ DWYER MAGNEHELIC GAUGE W/ MOUNITNG BRACKET, SHIPPED LOOSE
8	100'	1/4" NYLON TUBING & NECESSARY FITTINGS

APPLICATION SPECIFICATIONS			
APPLICATION	BIN VENT DUST COLLECTOR		
PRODUCT	NATURAL SODA	LOADING	4,000 LBS./HR.
AIR VOLUME	274 ACFM	DESIGN RATING	±20" W.C.
AIR TO MEDIA RATIO	1.53 TO 1	SQ. FT. CLOTH AREA	178 SQ.FT.
OPERATING TEMP	AMBIENT	ALTITUDE	5,348 FT.
CAN VELOCITY	67 FPM	INTERSTITIAL VELOCITY	93 FPM
COMPRESSED AIR	90-100 PSIG	SCFM	10-15 SCFM
CONTROL POWER	110V	MOTOR POWER	3-60-230/460V
WEIGHT	MFG: 360 LBS.	COMPONENT: 65 LBS.	TOTAL: 425 LBS.

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

MATERIAL FINISHES	
INTERIOR CAP PAINT:	NONE
EXTERIOR CAP PAINT:	PRIMED & PAINTED KEM-400 WHITE ENAMEL – SPC-SP2 HAND TOOL
INTERIOR DAP PAINT:	NONE
EXTERIOR DAP PAINT:	PRIMED & PAINTED KEM-400 WHITE ENAMEL – SPC-SP2 HAND TOOL
ROOF RAILING/LADDER 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:	

(4) UNIT REQUIRED

REV	DRAWING STATUS	BY	DATE
REV 1	LENGTHENED CAP, INSPECTION DOOR LOCATION	BLB	7/12/16
REV 2	ADDED CAMCORP STICKER	BLB	8/01/16

CAMCORP
9732 PFLUMM ROAD, LENEXA, KS 66215 PHONE: 913-831-0740 FAX: 913-831-9271

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CERTIFIED
FOR CONSTRUCTION
PURPOSES
DATE: 7/07/16
SIGNATURE: John J Blazek
CAMCORP, INC.

CUSTOMER:

TITLE: MODEL 2SFBH45X6 DUST COLLECTOR

DRAWN:	DATE:	P.O. NUMBER:	REVISION:
BLB	7/01/16		REV 2

JOB NUMBER:

DRAWING NUMBER:

REF: 4786-2

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