

MODEL	CLOTH AREA SQ. FT.	NO. TOP DOORS	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	COMPRESSED AIR REQ'D @ 90 PSIG SCFM	APPROX. WT.	
VW24	23			40.00		24.50													180	
VW 36	-9	35	1	30.00	52.00	10.00	36.50	4.50	9	36	9.50	7.00	4.00	-	-	2	2.75	8	2	215
VW 48		47			64.00		48.50													250
VW 36		62			54.00		36.50													295
VW 48		83			66.00	12.00	48.50	7.25	11	44	13.00	9.00	3.75	1	4.00	2	3.75	10	3	380
VW 60	-16	104	1	36.00	78.00		60.50													465
VW 72		125			90.00		72.50													550
VW 48		130			66.00		48.50													400
VW 60		163			78.00	12.00	60.50	7.25	15	60	19.00	9.00	4.38	2	4.38	2	3.75	12	4	500
VW 72		195			90.00		72.50													600
VW 96		260			117.00		96.50													700
VW 60		234			82.50		60.50													450
VW 72		281			94.50	16.50	72.50	8.25	17	68	23.00	11.00	3.25	5	3.00	4	2.38	22	5	550
VW 96		374			121.50		96.50													675
VW 120		468			144.50		120.50													875
VW 72		382			96.50		72.50													870
VW 96	-49	510	2	60.00	123.50	18.50	96.50	8.25	19	76	24.00	13.00	3.75	4	3.75	4	2.88	20	15	1050
VW 120		637			147.50		120.50													1250
VW 96		666			123.50		96.50													1450
VW 120	-64	832	2	66.00	147.50	18.50	120.50	8.25	21	84	29.50	13.00	4.00	5	4.00	4	2.88	22	17	1900
VW 144		998			171.50		144.50													2500
VW 96		842			123.50		96.50													1600
VW 120	-81	1053	2	72.00	147.50	18.50	120.50	8.25	23	132	33.00	13.00	3.94	6	3.94	4	2.88	24	19	1950
VW 144		1264			171.50		144.50													2400

DIMENSIONS ARE FOR ESTIMATING ONLY

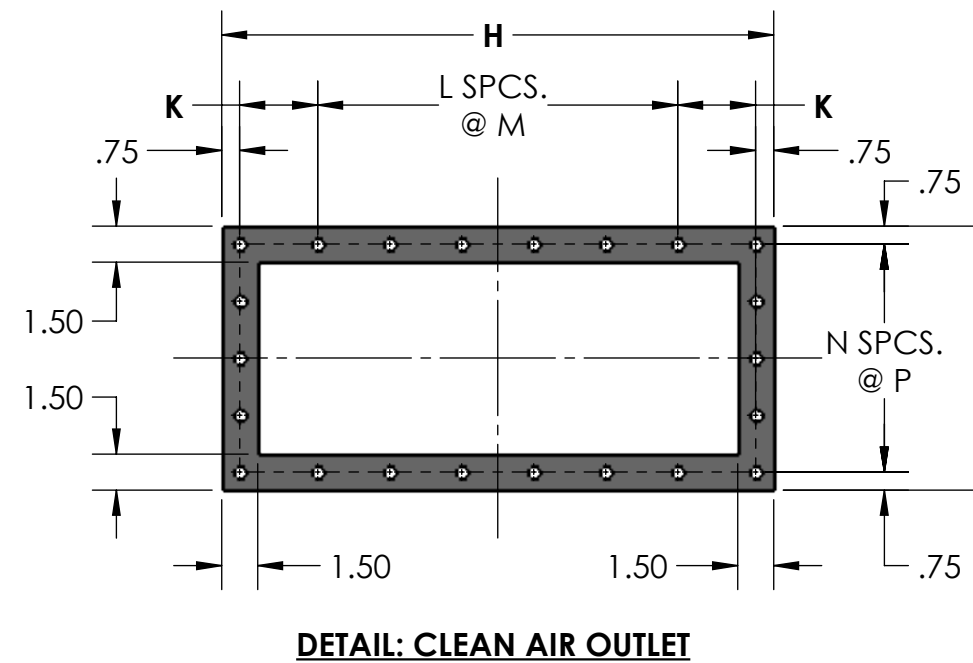
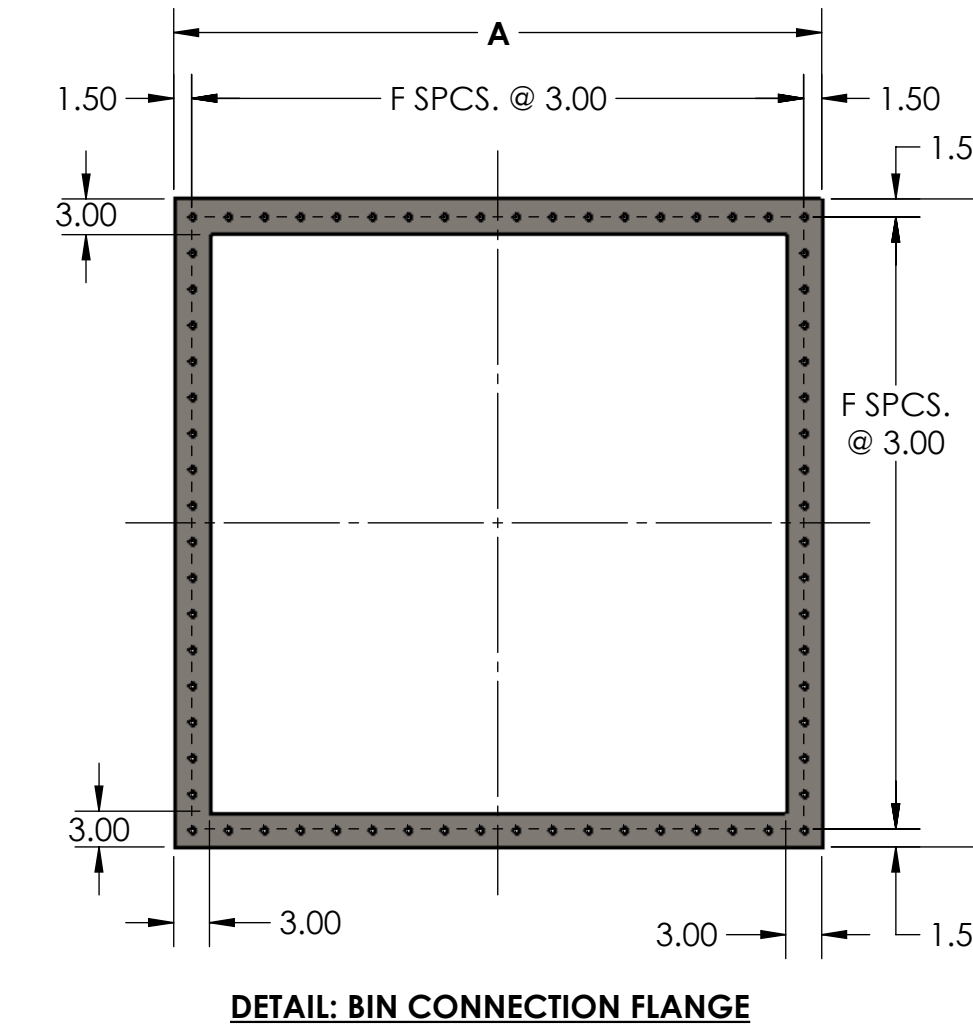
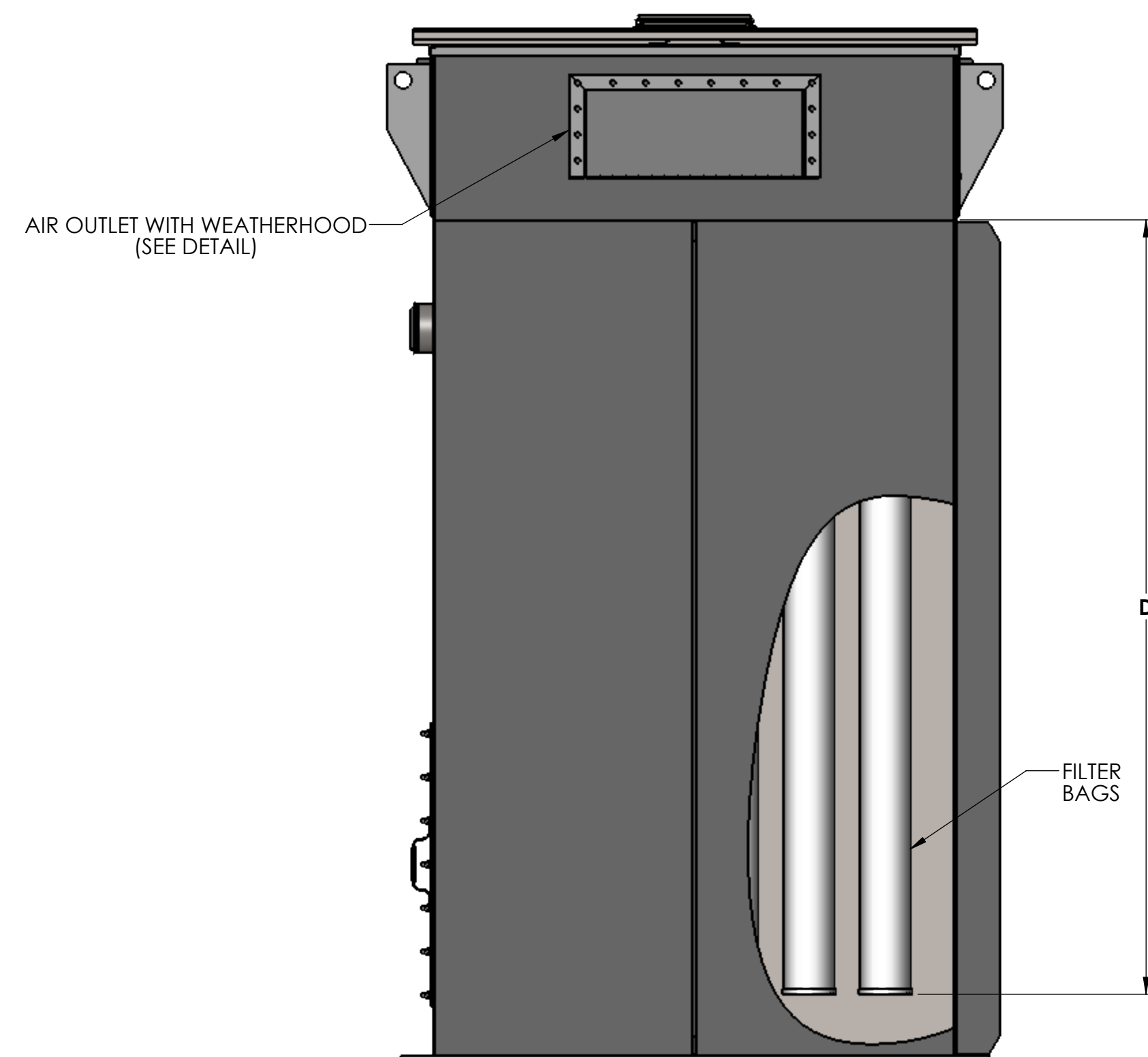
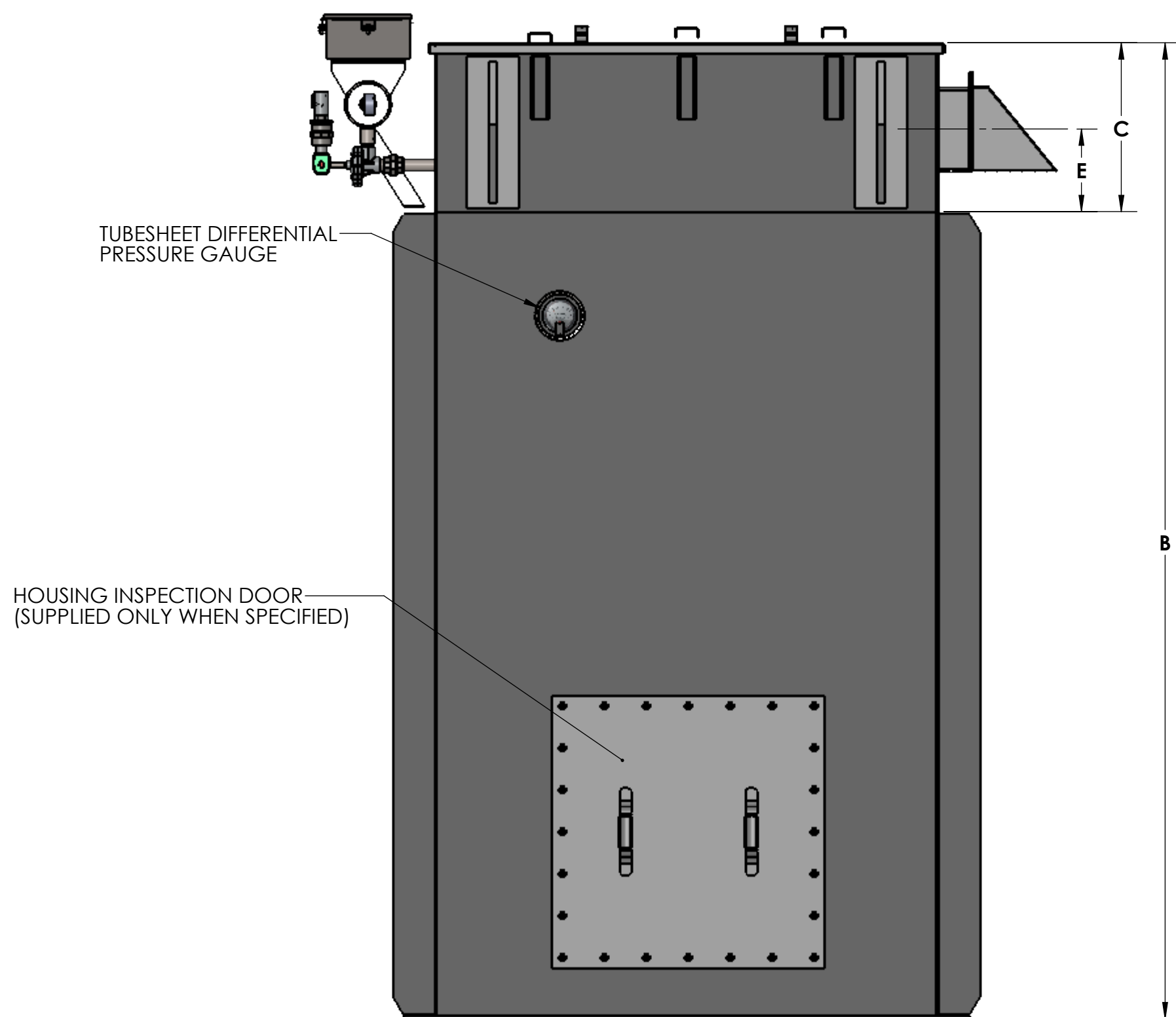
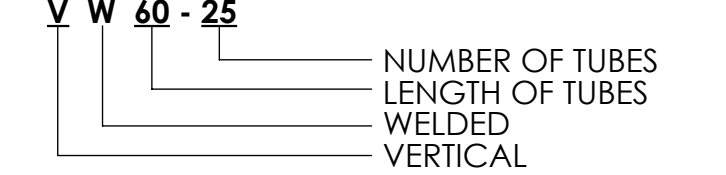
NOTES:

- ALL CONNECTION LOCATIONS ARE SHOWN FOR REFERENCE. ALL FINAL LOCATIONS TO BE BASED ON CUSTOMER REQUIREMENTS.
- FILTER BAG ACCESS IS THROUGH THE TOP ACCESS DOOR FROM THE CLEAN AIR PLENUM. ADDITIONAL HEADROOM REQUIRED FOR FILTER BAG REMOVAL. (APPROX D ADDITIONAL REQUIRED)
- FILTERS ARE AVAILABLE WITH NEMA 4 OR NEMA 7/9 AND TIMER ENCLOSURE. NORMALLY, TIMER ENCLOSURES ARE SHIPPED LOOSE FOR INSTALLATION IN THE FIELD BY THE CUSTOMER.
- IF HANDLING COMBUSTIBLE POWDERS, FILTERS CAN BE SUPPLIED WITH EXPLOSION VENTS PER NFPA STANDARDS.

STANDARD OPTIONS:

- EXTERNAL ACCESS LADDER WITH TOP PERIMETER RAILING PER OSHA STANDARDS.
- ACCESS/INSPECTION DOOR (SHOWN).
- ROTARY VALVE AT PRODUCT DISCHARGE.

MODEL NUMBER BREAKDOWN:



REV. NO.	DESCRIPTION	DATE	BY
REVISIONS			
CUSTOMER:			
CUSTOMER PO NUMBER:			
YOUNG JOB NUMBER:			
TITLE			
YOUNG INDUSTRIES 'VW' SERIES UNI-CAGE BIN VENT FILTER			
(STANDARD DIMENSION SHEET)			
THE YOUNG INDUSTRIES, INC.			
MINICY, PENNSYLVANIA 17756 TELEPHONE: 570-546-3165			
DRAWN BY:RWP/BMF		DATE DRAWN:11/16/17	
CHECKED BY:		SCALE=1:12	
DRAWING NUMBER		SHEET	REV:
S-4-5600		1 OF 1	00

GENERAL TOLERANCES
UNLESS OTHERWISE SPECIFIED THE FOLLOWING SHALL APPLY
MACHINING - .XX= .02 .XXX= .005 ANGLE= .50°
SURFACE ROUGHNESS HEIGHT 63 MICRONS OR LESS
FABRICATION - UNDER 6 6 TO 24 24 TO 60 OVER 60
± .06 ± .12 ± .19 ± .25
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES