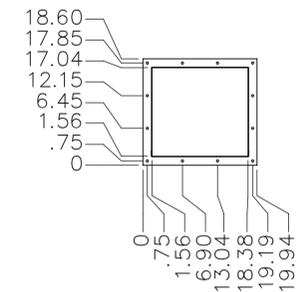
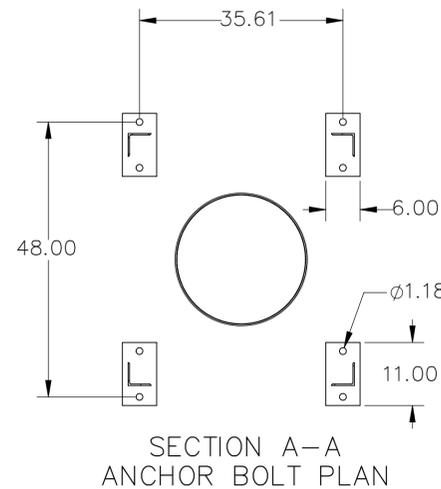
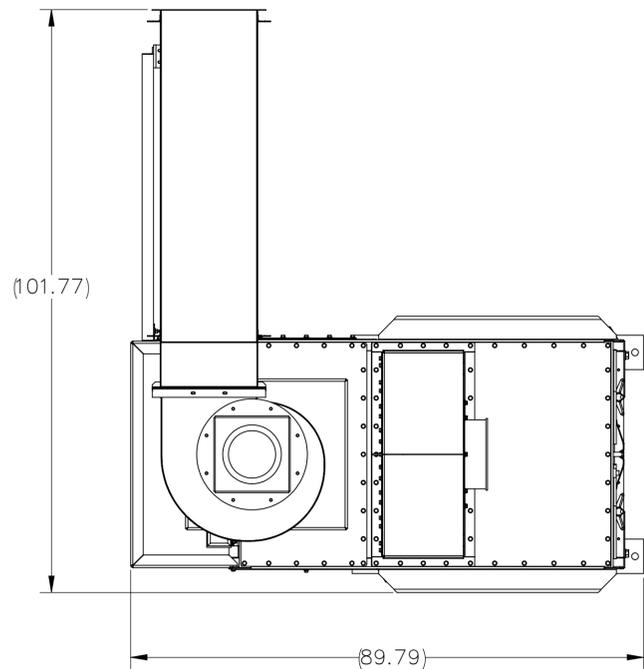


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REVISIONS		
REV	DESCRIPTION	DWN/DATE
1	RELEASED	SB 3/30/2022



SECTION B-B
SILENCER OUTLET FLANGE

SPECIFICATIONS
DFE 2-4

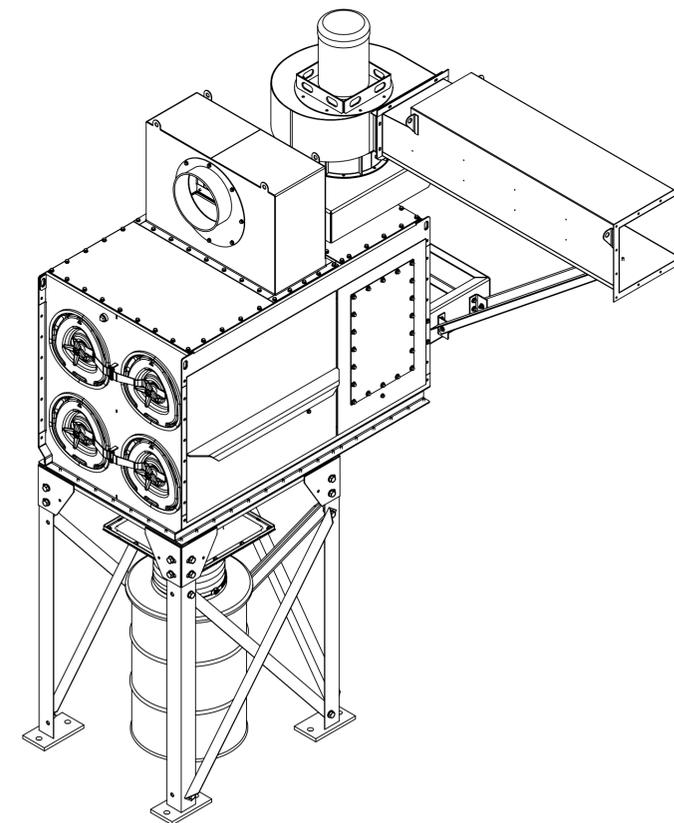
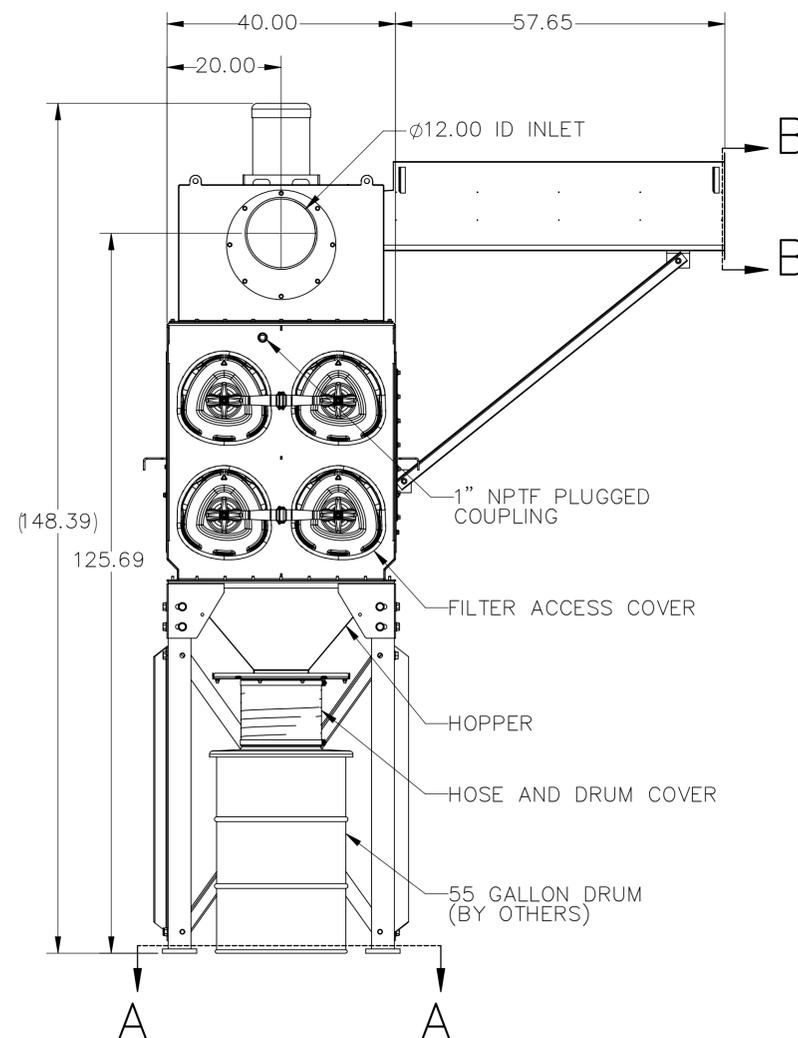
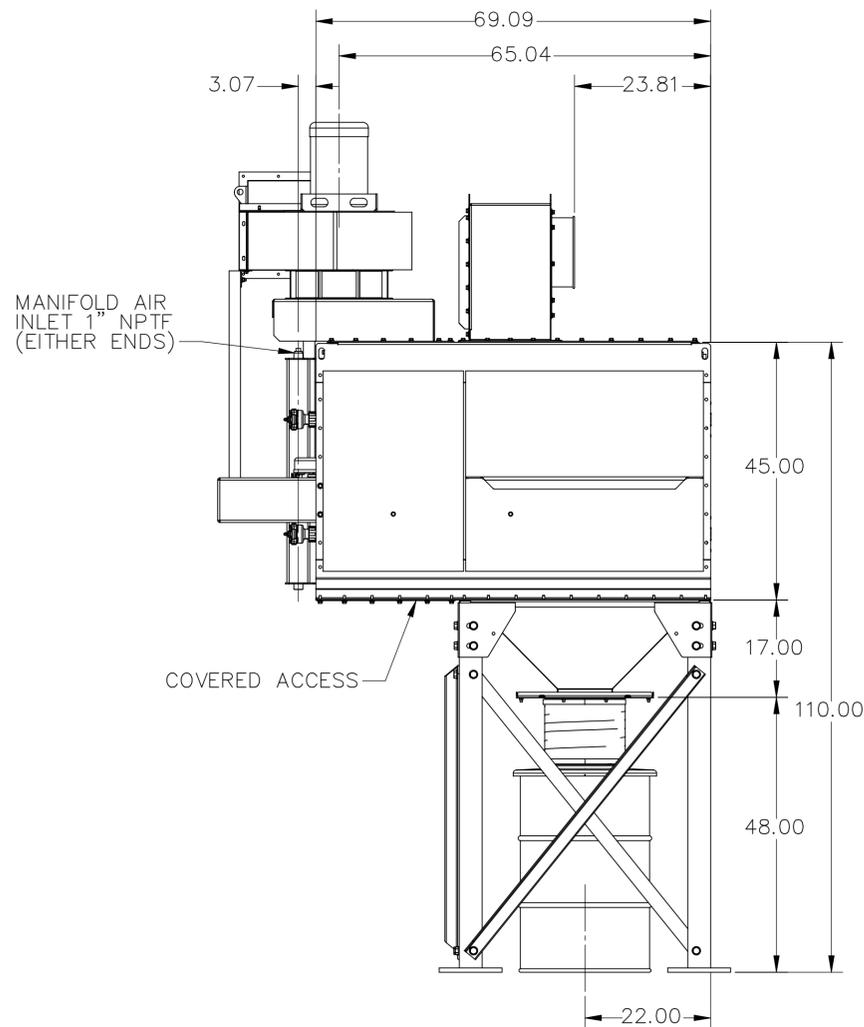
POWER	7.5 HP TBI W/SILENCER
NUMBER OF FILTERS	460/60/3
ACTUAL FILTER AREA	4 ULTRA-WEB GALV
P-RED	1,016 SQ FT
OPERATING TEMPERATURE	0.40 BAR
NUMBER OF VALVES	180°F MAX
COMPRESSED AIR REQUIRED	4
HOUSING RATING	5.2 SCFM @ 60 PSIG
FINISH	-25" WC
APPROXIMATE WEIGHT	BLUE
	2,100 LBS

IBC 2018 & ASCE 7-10 SPECIFICATIONS:

RISK CATEGORY 2
 BASIC WIND SPEED & EXPOSURE: 115 MPH, EXPOSURE C, 3 SEC GUST
 SEISMIC SPECTRAL ACCELERATION, $S_s=1.5g$ & $S_1=0.6g$, SITE CLASS D
 GROUND SNOW LOAD, P_g : 40 PSF
 ROOF LIVE LOAD, L_r : 20 PSF
 COLLECTOR BASE AT GRADE

NOTE

- DO NOT INSTALL OR OPERATE THIS EQUIPMENT UNTIL YOU HAVE READ AND UNDERSTOOD THE INSTRUCTIONS AND WARNINGS IN THE INSTALLATION AND OPERATION MANUAL. FOR A REPLACEMENT MANUAL CONTACT DONALDSON CO INC. (800)-365-1331.
- ANCHOR BOLTS BY OTHERS PER LOCAL CODES.



INDUSTRIAL AIR PURIFICATION

MATERIAL	RELEASE NO.	TITLE	 Donaldson Co., Inc. Minneapolis, USA
	DATE	DFE 2-4 DUST COLLECTOR 7.5 TBI SILENCER	
REFERENCE TOLERANCE PER	EXP DATE	NUMBER	 IAF
QP4270.01	DWN R LEMASTERS	IG16128656L001	
APPROX. WT: 2313.55 LBS	DATE 3/18/2022	SCALE NONE	SHEET 1 OF 1
PREVIOUS DRAWING NO.	APVD	C/C	REVISION
DATE	DATE	SECTIONAL SIZE	1
DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED	2 PL ± 3 PL ± ANGLES ± °	DESIGN CONTROL A507 DWG LOCATION A888
THIRD ANGLE PROJECTION	DATE	OUTLINE SIZE	COPYRIGHT © DONALDSON COMPANY, INC.

IG16128656L001_A_SECT1.SLDDRW Wednesday, March 30, 2022 10:40:54 AM