



FRONT VIEW
OPEN FRAME TO ACCESS 55 GAL DRUM

SIDE VIEW

REAR VIEW

PLAN VIEW

U.S. AirFio Model 3D0P12

# Filters:	12
Filter Dimensions:	13.6"Ø x 26" L
Filter Area:	3,048 S.F.
Filter Media:	Nanobor (254 S.F. ea.)
# of Pulse Valves:	6
Compressed Air Requirements:	90-100 PSIG
Air Consumption: (10 sec. pulse intervals)	9 SCFM (approx.)
Design Pressure Rating:	-20" w.g.
Standard Color:	Blueprint #S1V4056
Shipping Weight: 12GA / 10GA	1855 lbs / 2250 lbs

SEE USAF WIRING SCHEMATIC XXX-EL1 FOR WIRING AND SEQUENCE DETAILS
FINAL PANEL LOCATION T.B.D. BY CUSTOMER
USAF RECOMMENDS PANEL LOCATION 5' OFF GRADE, MOUNTED TO THE FRAME

OUTLET FLANGE DETAIL (TOP & BOTTOM)

INLET FLANGE DETAIL (FRONT) OPTIONAL

INLET FLANGE DETAIL (TOP)

REVISION	REMARKS	DATE	BY

APPROVED BY:	DATE:	DRAWN BY:	DATE:
CHECKED BY:	DATE:	D.H.	6/3/13
DESIGNED BY:	DATE:	MODEL 3D0P12	DUST COLLECTION SPECIALIST
		GENERAL ARRANGEMENT	
		US AIR FILTRATION	

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