

SAU-X2	Ambient Cartridge Collector SPECIFICATIONS	
Motor:	2 HP NEMA	
Airflow:	1100 ft3/min 1867.8 m3/hr	
Filtration Stages:	1st - aluminum mesh x (2) pcs Spec: 440 x 540 x 22mm (17.4" x 21.3" x 0.87" 2nd - cartridge filter x (4) pcs Spec: Dia. 380 x 660mmL (dia. 15" x 26"L) Filtering area: 15M2 x 4 = 60M2 (645.6 FT2)	
Polyester Spun bond:	Polyester with TEFLON treatment & coating	
No. of Valves:	1	
Compressed Air Requirement:	90 PSI	
Compressed Air Reservoir:	2.63 gallon	

Revisions

Date

Approved

Description

PRELIMINARY

AVANI ENVIRONMENTAL INTL. INC. Sales Department

95 Cypress Drive

Youngsville, NC 27596

(919) 570-2862

info@avanienvironmental.com

	Date	Name	Part Number:
rawn by:	2015-05-29	***	REVISI
hecked by:			1,1,101

SION B

Title:

SAU-X2 (standard ambient)

1133 x 802.5 x 621.2 mm (44.6 x 31.6 x 24.5 inch)

Magnetic switch with manual pulse jet cleaning

8 gauge steel to 14 gauge steel

inlet & exhaust outlet with screen

120°C

The drawings, AutoCAD, 3-D Models, and specifications are the property of Avani Environmental Intl. Inc. (AE) and may not be reproduced, distributed, modified, or otherwise used, except provided herein, without the express written permission of AE.

Size

Dimension:

Paint Color:

Control Box: Standard Accessories:

Max. Operating Temp.:

Scale 1 = 30

Drawing Number: SAU-X2 (standard ambient) page 1 of 1