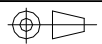
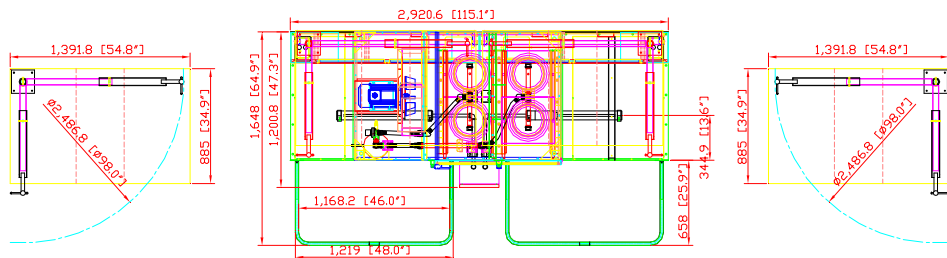


DO NOT SCALE

IF IN DOUBT ASK

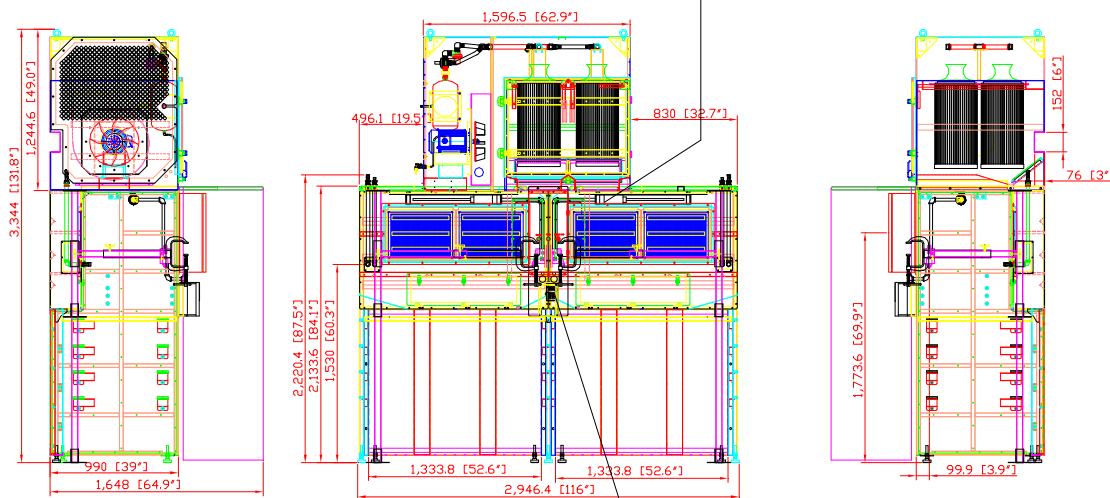


Revisions			
Rev	Description	Date	Approved



fixture: C clamp

control box with transformer to step 460V down to 120V to run lights & 120V outlets



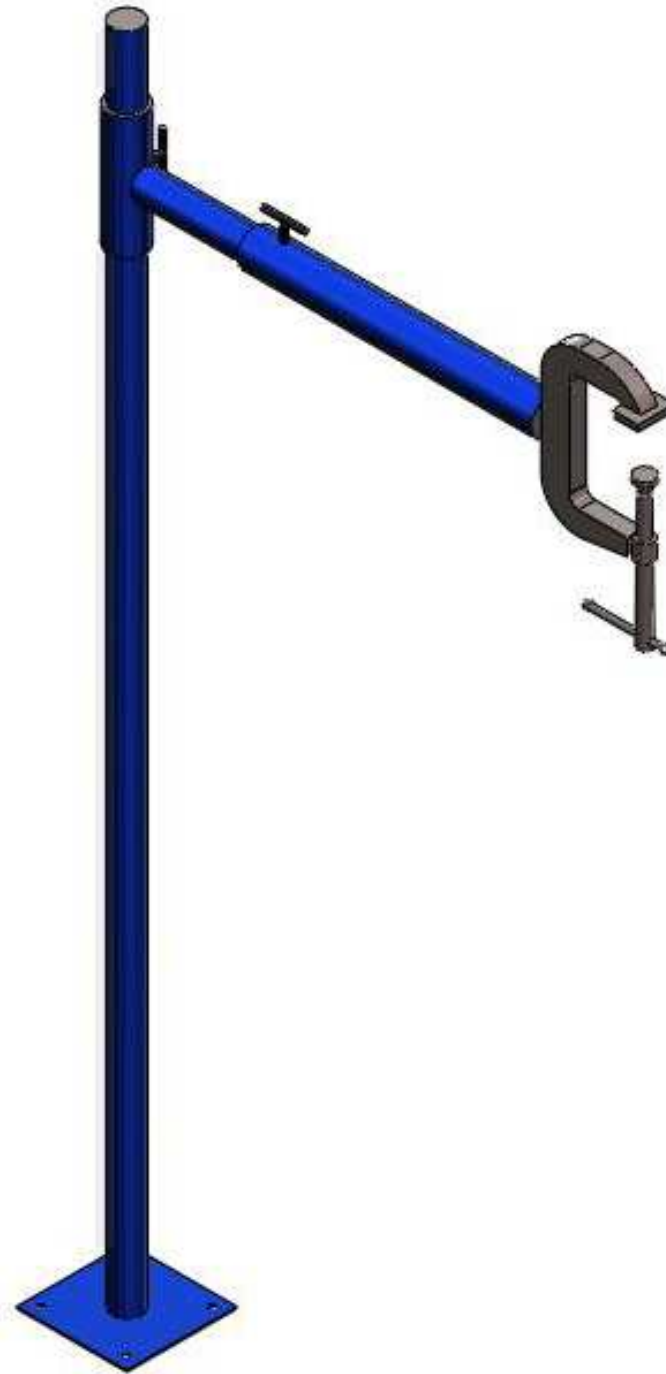
VFD

WB-3000 SPECIFICATIONS collector centered	
Motor:	5 HP NEMA
Airflow:	2340 ft ³ /min 3973.32 m ³ /hr
Filtration Stages:	1st - aluminum mesh x (2) pcs per station; total (4) pcs Spec: 355 x 495 x 22mm (14" x 19.5" x 0.87") 2nd - aluminum mesh x (2) pcs per dust collector Spec: 250 x 410 x 22mm (9.9" x 16.2" x 0.87") 3rd - cartridge filter x (4) pcs Spec: Dia. 325 x 660mmL (12.8" x 26"L) Filtering area: 22M2 x 4 = 88M2 (946.88 FT2) Material: 80/20 FR
No. of Valves:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Dimension:	294.64 x 164.8 x 334.4 cm (116 x 64.9 x 131.8 inch)
Construction:	top mount dust collector: - 8 gauge steel to 14 gauge steel side panel: - 6 gauge steel to 14 gauge steel back panel: - 11 gauge steel to 14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Control Box:	- UL Control Panel
Booth Apparatus:	- Non-Recessed Lights: (1) Explosion Proof Lights (110V, Single Phase, 60 Hz) per station - Adjustable Rear Shelf: (1) per station (solid with hole drilled for fixture: C clamp) - (1) Compressed Air Connection per station - (1) CO2 or Gas Connection per station - (1) Light Switch per station - (1) Individual UL Certified Control Box (per 1 dust collector): ON/OFF, Timer, Emergency Stop: with transformer to step 460V down to 120V to run lights & 120V outlets, VFD OPTIONS *** (1) CO2 bracket per station

AVANI ENVIRONMENTAL INTL. INC. Sales Department
95 Cypress Drive
Youngsville, NC 27596
info@avanienvironmental.com

Date	2012-02-10	Name	***	Part Number:	ø325 x 660mmL ø12.8" x 26"L
Drawn by:		Checked by:		Title:	WB-3000 (OD: 9'-8"W) Dual Stations OD: 116"W
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	D

Scale	1 = 35	Drawing Number:	collector centered Booth H: 7'
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fixture: C clamp

