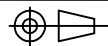


DO NOT SCALE

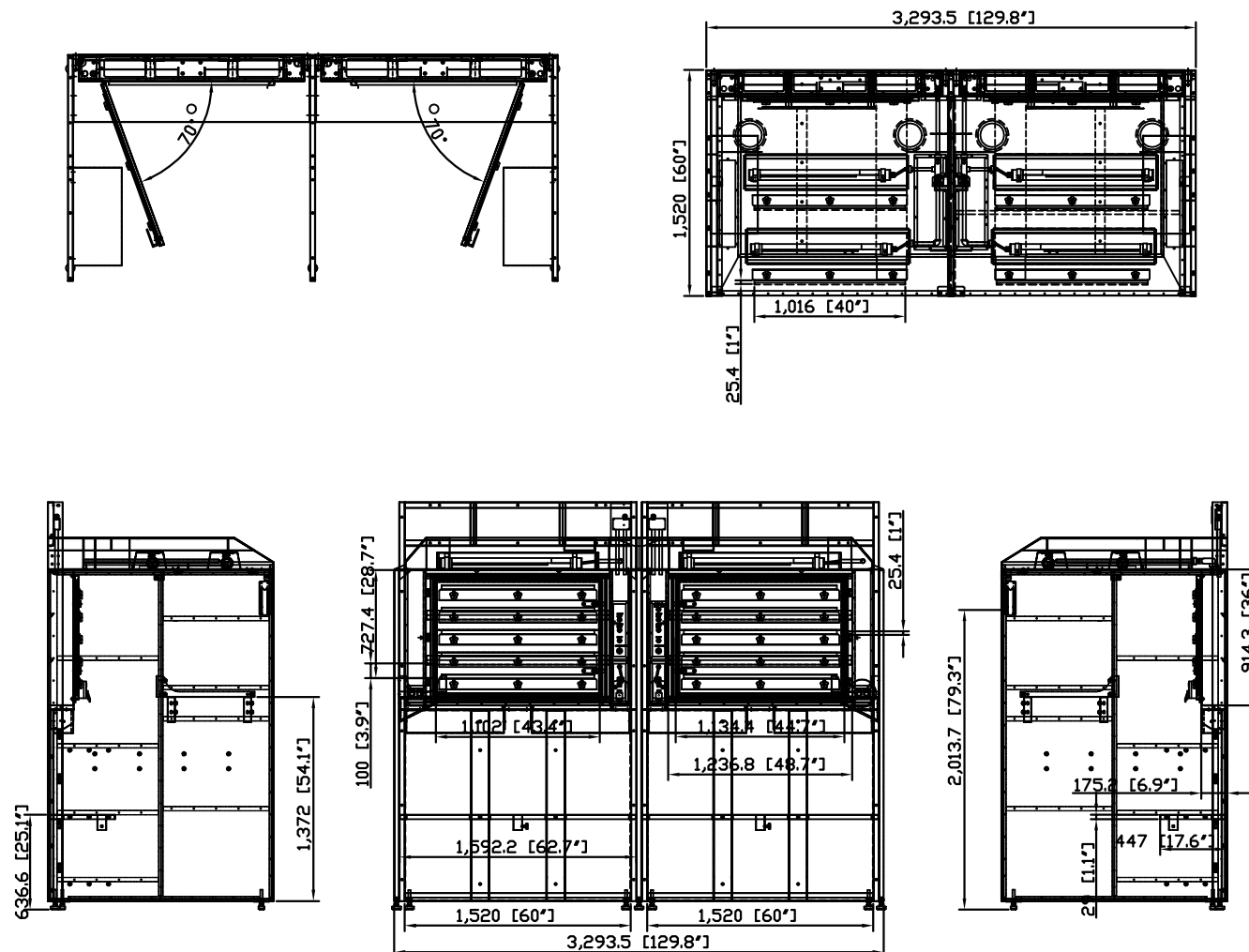
IF IN DOUBT ASK



## Revisions

Rev	Description	Date	Approved
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# Swing Open Backdraft



## WB-6055 PREMIER WELDING BOOTH SPECIFICATIONS for

- Hood Dimensions: 60" x 60" x 8.5"
- Back Draft Dimensions: 48.6" x 29.9" x 6.9"
- Hood Service Panel: Removable 7" x 23" service panel
- Back Draft Adjustable Inlet Slots: ( 5 ) 1" x 40.5"
- Hood Adjustable Inlet Slots: (2) 1" x 39.9"
- Recessed Lights: (2) Explosion Proof Lights (110V, Single Phase, 60 Hz, 20W)
- Adjustable Knobs: ( 21 ) 2 1/8 Five Star Twists
- Adjustable Level System: 2 1/2 Feet (maximum adjustment 5")
- Support Structure: 2" x 4" steel stock welded
- Panel Construction: 14-gauge welded steel single wall with cross and up bracing
- Welding Curtain Supports: (2) adjustable welding curtain brackets
- Forklifting Lugs: total (2) 7.9"W x 3.1"H x 60"D forklifting lugs for dual booth side-by-side to set and move hood / booth / top mounted dust collector
- Fume Arm Ceiling Supports & Brackets: Built into the hood
- Fume Arm Cover Plates: (2) cover plates (6 bolt pattern) to match optional dia, 6" fume arm
- Powder Coated: Avani Safety Blue Standard (custom colors available)
- \*\*\* Nine Piece Configuration: (3) side panels, (2) back panels, (2) backdraft assembly, (2) hooddraft assembly to dual booth side-by-side. (Note: booth main set knocks down to separate pack: upper and lower part prior to shipment.)
- Booths can be mounted back-to-back, side-by-side or both options
- Electrical Outlets: (2) 110V Outlets (additional single or three phase outlets available)
- Light Switch: For overhead lights
- Compressed Air Connection
- CO2 or Gas Connection: (additional gas lines or compressed lines available)
- Double Wall Construction (welded)
- \*\*\*CO2 bracket
- \*\*\*Adjustable Rear Shelf: 62.7"W x 17.6"D x 1.1"H (solid with 2" hole drilled)

## OPTIONS

- Welded Nuts: Optional locations for J-Hooks
- Welding Nuts: For wire feeder or welder bracket
- Adjustable Rear Shelf (solid, grated or cutting table)
- Corner Shelves
- Viewing Windows
- Custom Welding Brackets
- Foot Lockers
- Fixtures, Lazy Suzans
- Any option that can fit inside the booth or on the booth
- Open Shelf Under Back Draft

AVANI ENVIRONMENTAL INTL. INC.  
95 Cypress Drive  
Youngsville, NC 27596

Sales Department  
(919) 570-2862

info@avanienvironmental.com

Drawn by:	Date	Name	Part Number:	Title:
Checked by:	2013.01.15	***	WB-5-5P (two S)	WB-6055 (2sets side-by-side)
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
				A
				Scale
				1 = 55
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