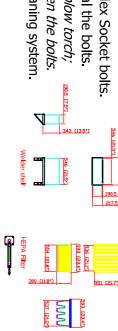
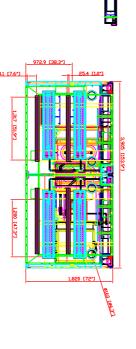
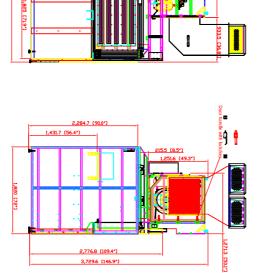
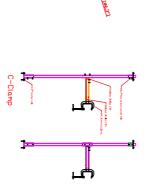
Approved

ω All rigid ducting used for Cartridge filter cleaning system









\*\*Welder bracket/shelf

Double Wall Construction (welded) Compressed Air Connection

Welded Nuts: Optional locations for J-Hooks
Welding Nuts: For wire feeder or welder bracket
Adjustable Rear Shelf (solid, grated or cutting table)

- Furne Arm Cover Plates: (2) cover plates (6 bolt pattern) to match optional dia. 6" furne arm - Powder Coated: Avani Saterly Blue Standard (Custom colors available) with the Coated: Avani Saterly Blue Standard (Custom colors available) with the Place 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 dual booth side-by-side. (Note: booth main set knocks down to separate pack: upper and lower part prior to

Booths can be mounted back-to-back, side-by-side or both options

Electrical Outlets (2) 110V Outlets @ (1) Switch (additional single or three phase outlets available)

Light Switch: For overhead lights

CO2 or Gas Connection: (additional gas lines or compressed lines available)

booth / top mounted dust collector

Fume Arm Ceiling Supports & Brackets: Built into the hood

Custom Welding Brackets

Foot Lockers
 Fixtures, Lazy Suzans
 Any option that can fit inside the booth or on the booth
 Silencer Outlet

HEPA Module

C-408

Airflow Iltration Stages ectric Spec ound Level dBA aint Color ax. Operating Temp. essories npressed Air Reservoir of Valves pressed Air Requireme ruction TMC-5-4 dust collector on booth top SPECIFICATIONS for ISA 06 Spec: 540 × 440 × 22 mm (21.3" x 17.3" x 0.87") 2nd - cartridge filter x (4) pcs Spec: Dla .380 × 660mm (dla .15" x 26"L) Filtering area: 15M2 x 4 = 60M2 (645.6 FT2) Blue 120°C 230/460V / 60Hz / 3Ph (wired at 460V can be prewired in **ONE** voltage: 5 HP NEMA \*\*gauge hole pre-drilled. HEPA: (1) 30.1" x 25.4" x 2" per collector average decibel rating: 78 dBa (measured average decibel rating: 77 dBa (measured 14 gauge steel 2.63 gallon 1st - aluminum mesh x (2) pcs 2340 ft3/mln ether Material: Polyester Spun bond with TEFLON treatment & coating 460V / 60Hz / 3Ph / 7.3A (wired at 460V) 230V / 60Hz / 3Ph / 14.5A (wired at 230V) @ 1m/3.3ft away from the unit) @ 3m/9.8ft away from the unit)

| (919) 570-2862   | 95 Cypress Drive               |
|------------------|--------------------------------|
| Sales Department | AVANI ENVIRONMENTAL INTL. INC. |

Youngsville, NC 27596

| info@avanienvironmental.com  | (919) 370-2802  | (010) 570-2862 | INTL. INC. Sales Department |
|--|---|----------------|-----------------------------|
|  | The drawings, AutoCAD, 3-D Models, and specifications are the property of Avani | Checked by:    | Drawn by                    |
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|              |      |            | Checked by |
|--------------|------|------------|------------|
| REVISION D   | **   | 2015-04-01 | Drawn by:  |
| Part Number: | Name | Date       |            |

PRELIMINARY

| Size                                       | Title:                                      |
|--|---|
| Scale                                      | WB-6066 (2<br>wit                           |
| Drawing Number:  Michigan Dept. of Prisons | WB-6066 (2sets side-by-side<br>with TMC-5-4 |

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