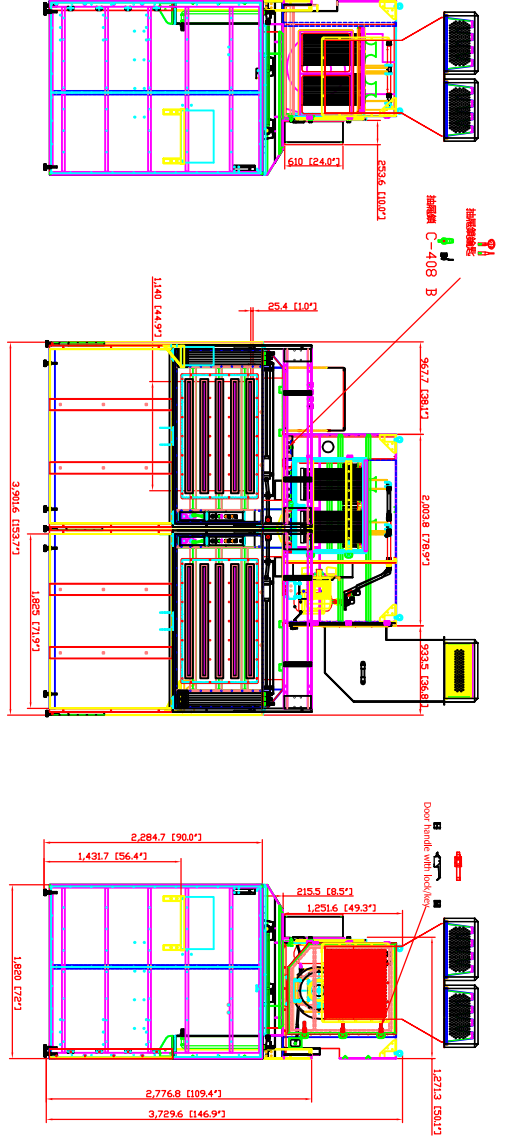
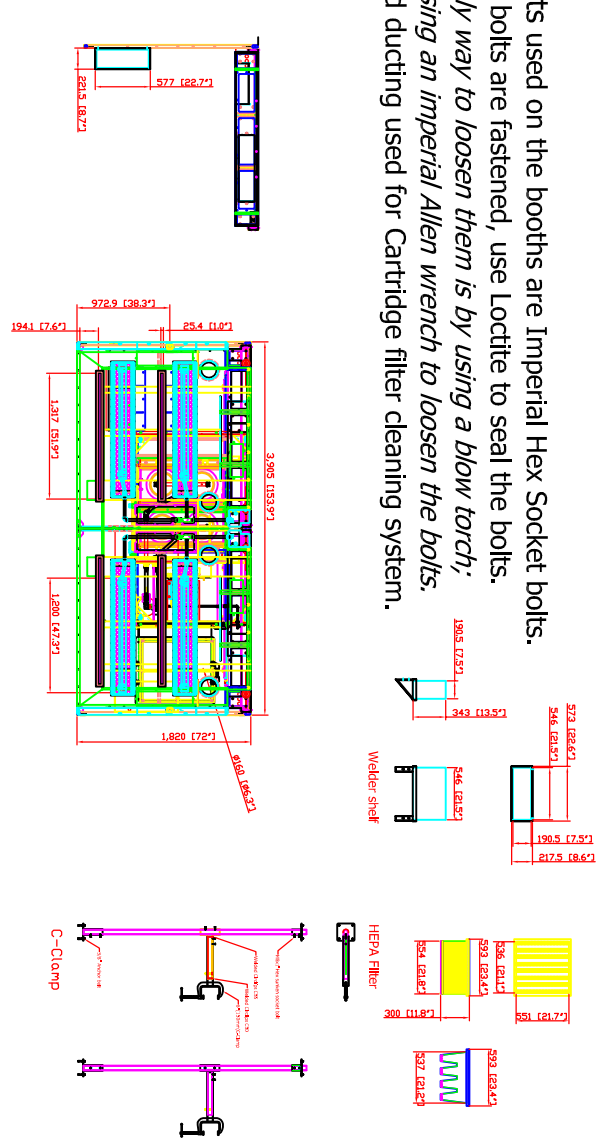


Rev	Description	Date	Approved
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Revisions

1. All bolts used on the booths are Imperial Hex Socket bolts.
2. Before bolts are fastened, use Loctite to seal the bolts. *The only way to loosen them is by using a blow torch; then using an imperial Allen wrench to loosen the bolts.*
3. All rigid ducting used for Cartridge filter cleaning system.



TMC-5-4 dust collector on booth top SPECIFICATIONS for

Motor:	5 HP NEMA 230/460V / 60Hz / 3Ph (wired at 460V) can be provided in ONE voltage: either - 230V / 60Hz / 3Ph / 14.5A (wired at 230V) or - 460V / 60Hz / 3Ph / 7.3A (wired at 460V)
Airflow:	1320 CFM/min 3973.22 m3/hr
Filteration Stages:	1st - aluminum mesh x (2) pcs Spec: 540 x 440 x 22 mm (21.3" x 17.3" x 0.87") 2nd - cartridge filter x (4) pcs Spec: Dia. 380 x 660mm. (dia. 15" x 26") Filtering area: 15002 x 4 = 60002 (645.6 FT ²) Material: Polyester spun bond with Teflon treatment & coating
No. of Valves:	2
Compressed Air Requirement:	90 PSI
Compressed Air Reservoir:	2.63 gallon
Construction:	14 gauge steel
Max. Operating Temp.:	120°C
Paint Color:	Blue
Sound Level(dBA)	average decibel rating: 78 dBA (measured @ 1m/3.3ft away from the unit); average decibel rating: 77 dBA (measured @ 3m/9.8ft away from the unit);
Accessories:	HEPA: (1) 30.1" x 25.4" x 2" per collector **gauge hole pre-drilled.

PRELIMINARY

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Date	Name	Part Number:	Title:
Drawn by: 2015-04-01	***	REVISION D	WB-6066 (2sets side-by-side) with TMC-5-4
Checked by:			Size Scale Drawing Number: A 1 = 45 Michigan Dept. of Prisons Page 1 of 1