

DO NOT SCALE

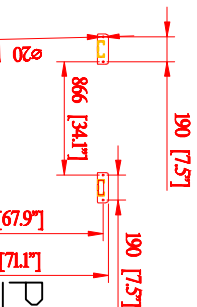
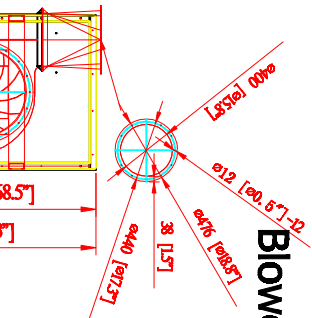
IF IN DOUBT ASK



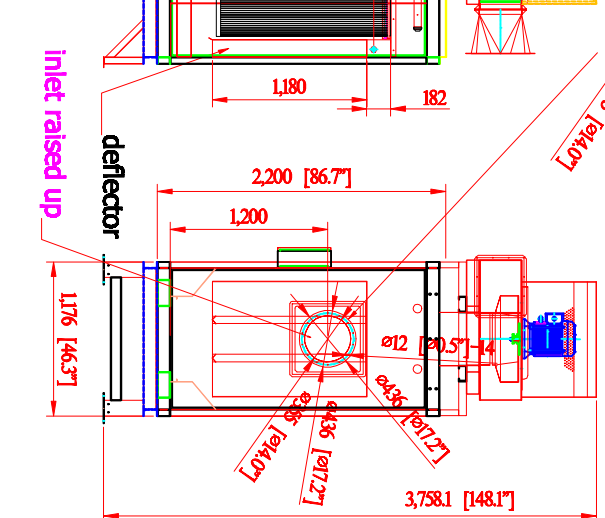
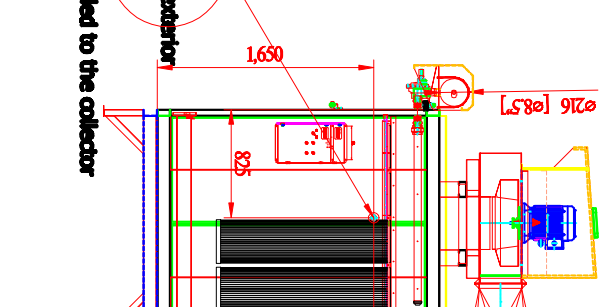
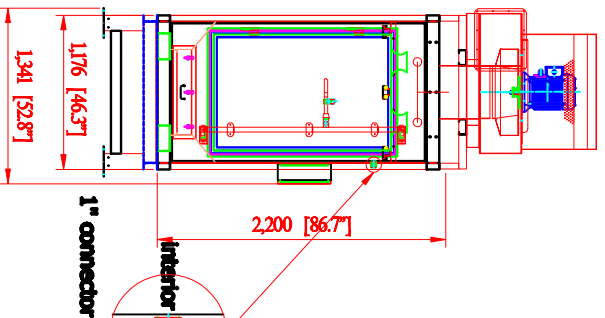
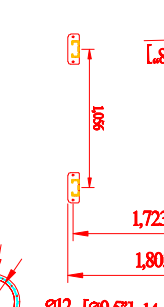
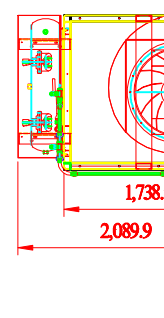
Cordero Mine Company

w/ silencer po# 3645

Rev	Description	Revisions	Date	Approved
		- SDC-10-8MDF SPECIFICATION -		



PLAN DETAIL



- Direct Drive Blower (on the machine top)
- Motor: 10HP x 1 pc
- CFM: 4,400 f3/min @ 8" SP
- Include:
 - UL Individual Control Box for Cartridge Collector and Blower
- ***Cartridge Collector Inlet: 14"
- ***Blower Outlet: 15.6" (square to round transition for fan outlet provided).
- Cartridge Filter: Dia. 325mm x 1320mm x 8pcs (Dia. 12.8" x 52" x 8pcs)
- Material: Polyester with TEFLOX coating.
- Filter Area: 19m² x 8 = 152m² (1635.52 ft²)
- Pleat Depth: 48mm
- Horizontal Positioned Filters, Continuous Welded Seams, Gasket and Latched Doors, Powder Coated Paint and Reverse Jet Pulse Cleaning
- Include:
 - Filter Chamber
 - Inlet Square Pipe (need dimensions)
 - Fan/motor contributors
- No. of Valves: 2
- Inlet Air: 7"
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 7.9 gallon
- Dimension: 46.3" x 81.9" x 163" (1176 x 2077.5 x 4136.8mm)
- Construction: 13 Gauge for panel; 11 Gauge Steel Cabinet
- Max. Operating Temp.: 120 °C
- Paint Color: Blue
- ***with Feet underneath the machine.
- ***pulse control box run off of 120V, 1-phase, no transformer inside pulse box.

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Date	Name	Part Number:	Title:
2011-10-12	****	SDC-10-8MDF	Cartridge Collector (mezzanine drawer type)

Drawn by:	Checked by:	Date	Name	Part Number:	Title:	Size	Scale	Drawing Number:
		2011-10-12	****	SDC-10-8MDF	Cartridge Collector (mezzanine drawer type)	A	1 = 1	SVL-900-02

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