

DO NOT SCALE

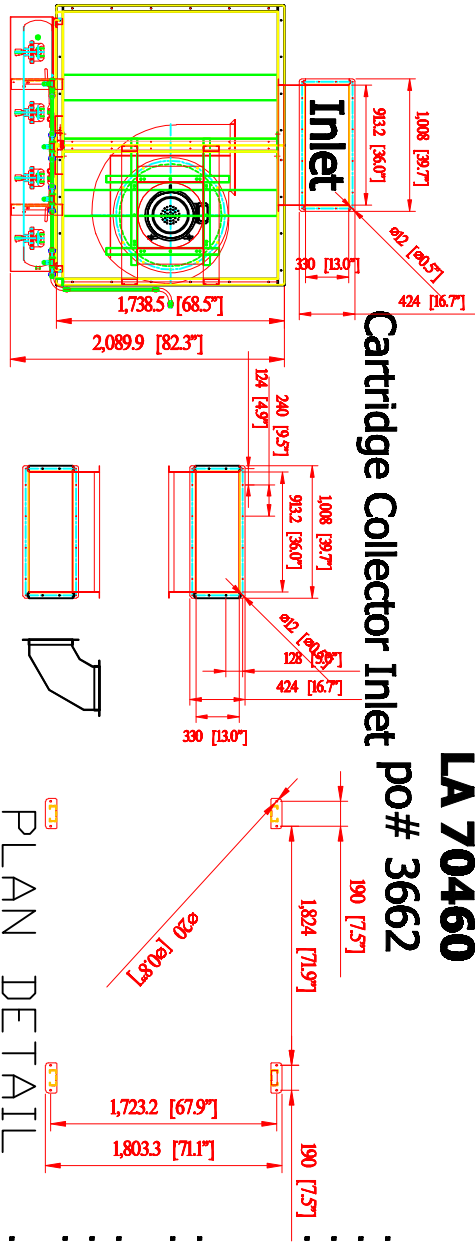
IF IN DOUBT ASK



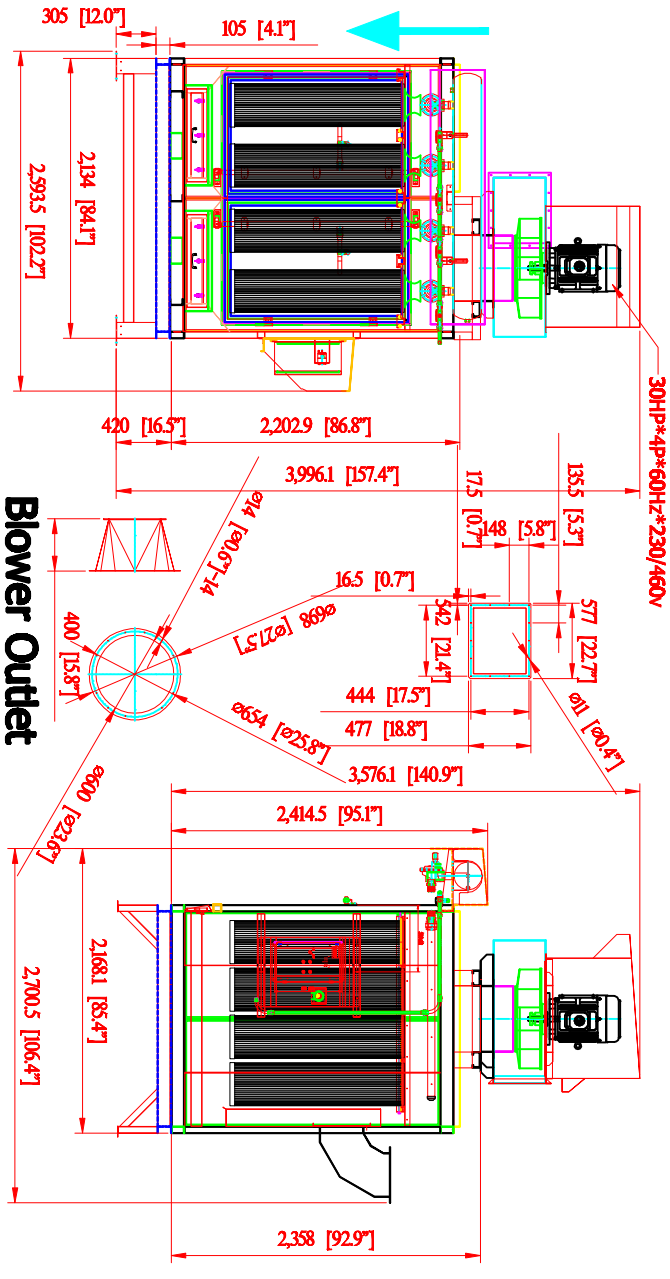
District 5 Boilermakers,

LA 70460

Cartridge Collector Inlet po # 3662



PLAN DETAIL



Blower Outlet

- SDC-30-16MDF SPECIFICATION -

- Direct Drive Blower (on the machine top)
- Motor: 30HP x 1 pc (460V / 60Hz / 3Ph)
- CFM: 13,000 f3/min @ 8" SP
- Include:
- UL Individual Control Boxes for Cartridge Collector and Blowers

- Inlet: 913.2 x 330 mm (36" x 13")
- Cartridge Filter: Dia. 325mm x 1320mm x 16gcs (Dia. 12.8" x 52" x 16gcs)
- Material: Polyester with TEFLON coating.
- Filter Area: 19m² x 16 = 304m² (3271.04 ft²)
- Peak 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 combiners
- No. of Valves: 4

- Inlet Air: 7"
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 15.8 gallon
- Dimension: 102.2" x 106.4" x 157.4" (2593.5 x 2700.5 x 3996.1mm)
- Construction: 13 Gauge for panel; 11 Gauge Steel Cabinet
- Max. Operating Temp.: 120°C
- ***Custom Paint Color: Red RAL # 3001 - Ind. fan and collector (customer to confirm a metal paint sample to match).

- ***with Feet underneath the machine.
- ***pulse control box run off of 120V, 1-phase, no transformer
- ***blower control box: Pulse box located outside on the collector.
- Blower box located inside the building.

Rev	Description	Revisions	Date	Approved

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Date	Name
2011-10-26	***
2011-10-12	

Part Number: SDC-30-16MDF

Title: District 5 / Boilermakers
 Cartridge Collector (drawer type) w Feet

Drawn by:	Checked by:	Date	Name	Part Number:	Title:	Size	Scale	Drawing Number:
		2011-10-26	***	SDC-30-16MDF	District 5 / Boilermakers Cartridge Collector (drawer type) w Feet	A	1 = 1	SVL-1600-02

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