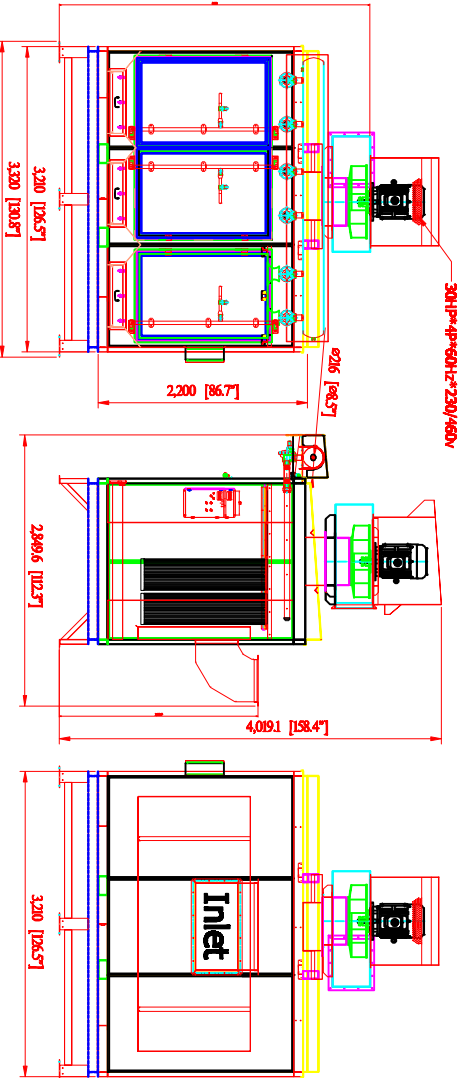
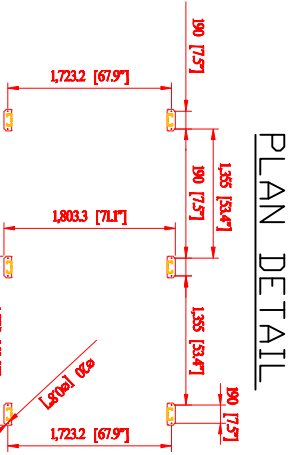
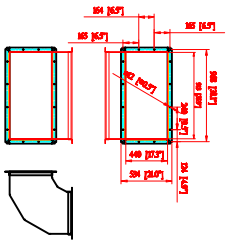
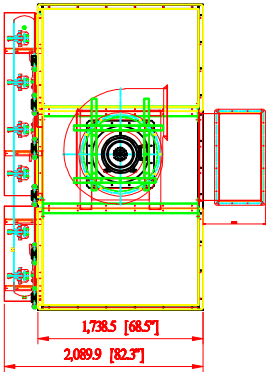
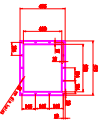


DO NOT SCALE

IF IN DOUBT ASK



Fan Outlet Dimensions
Dimensions are in mm



30HP 4P 60Hz 230V/480V

- - SDC-30-24MDF SPECIFICATION -
- Direct Drive Blower (on the machine top)
- Motor: 30HP x 1 PC
- CFM: 13,000 f3/min @ 8" SP
- Include:
- - UE Individual Control Boxes for Cartridge Collector and Blowers
- Inlet: 913 x 440 mm (35.9" x 17.3")
- Cartridge Filter: Dia. 325mm x 1320mm x 24pcs (Dia. 12.8" x 52" x 24pcs)
- Material: Polyester with TEFLON coating.
- Filter Area: 19m² x 24 = 456m² (4906.56 ft²)
- Pleat Depth: 49mm
- 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 combinations
- No. of Valves: 6
- Inlet Air: 4" ³
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 23.7 gallon
- Dimension: 130.8" x 112.3" x 158.4" (3320 x 2849.6 x 4019.1mm)
- 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 / 60Hz/ 1-phase, no transformer inside the pulse box. Pulse Box located outside the building on the collector.

• ***Blower Control Box 230V / 60Hz / 3-phase, with transformer. Blower box located inside the building.

Rev	Description	Date	Approved

Revisions

Description

Date

Approved

AVANI ENVIRONMENTAL INTL. INC. Sales Department
 95 Opress Drive (919) 570-2862
 Youngsville, NC 27596 info@avanienvironmental.com

Date	Name	Part Number:
2012-03-22	2012-03-17	SDC-30-24MDF
2011-06-28		

Title: Cartridge Collector (drawer type) w Feet

Drawn by: 2012-03-22
 Checked by: 2011-06-28
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Size	Scale	Drawing Number:
A	1 = 1	SVL-2400-02