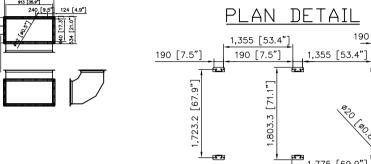
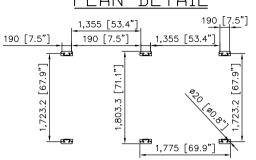
$\oplus$ DO NOT SCALE IF IN DOUBT ASK

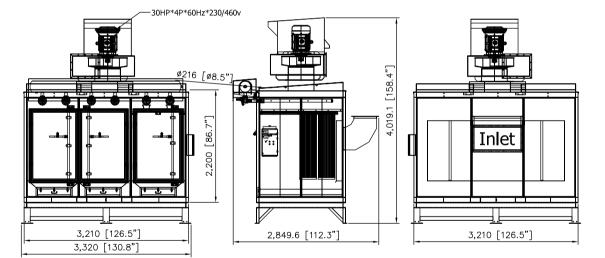
> 1,738.5 [68.5" 089.9 [82.3"]

Revisions				
Rev	Description	Date	Approved	









- SDC-30-24MDF SPECIFICATION -
- Direct Drive Blower (on the machine top)
- Motor: 30HP x 1 pc
- CFM: 13,000 ft3/min @ 8" SP
- Include
  - UL 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:  $19m2 \times 24 = 456m2 (4906.56 \text{ ft2})$ 
  - 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 combinations
- No. of Valves: 6

Inlet Air: 4"

- 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.

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		Date	Name
	Drawn by:	2012-03-22	2012-03-17
	Checked by:	2011-06-28	

Part Number: SDC-30-24MDF

Cartridge Collector (drawer type) w Feet

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Size

Title:

Scale

Drawing Number:

SVL-2400-02 1 = 1