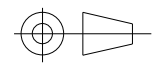


DO NOT SCALE

IF IN DOUBT ASK



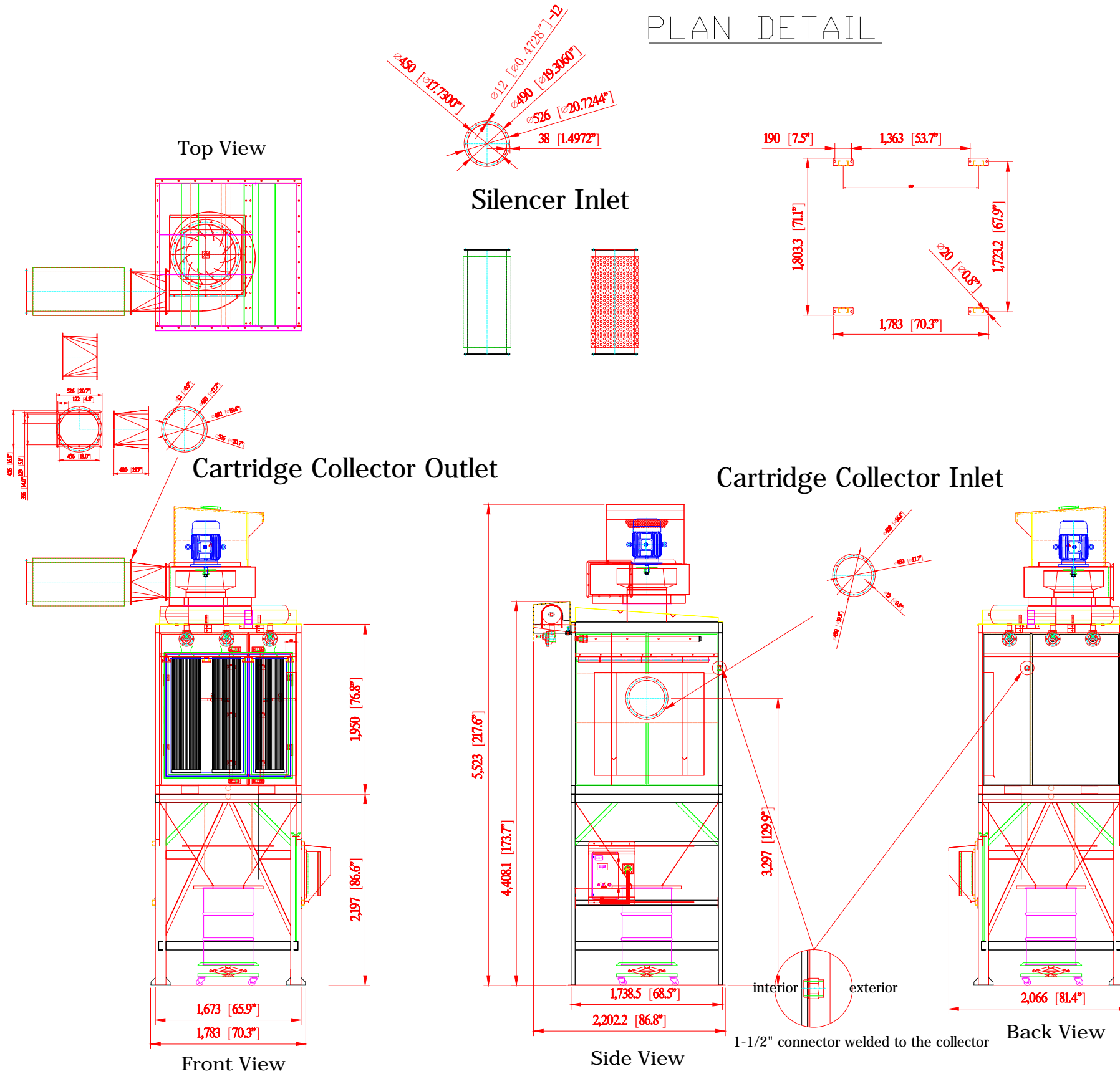
Revisions			
Rev	Description	Date	Approved

PLAN DETAIL

- SDC-15-12 SPECIFICATION -

- Direct Drive Blower (on the machine top)
- Motor: 15HP x 1 pc
- CFM: 6,400 ft3/min @ 8" SP
- Include:
 - UL Individual Control Boxes for Cartridge Collector and Blower
- Inlet: 409 mm (dia. 16.1")
- Cartridge Filter: Dia. 325mm x 1320mm x 12pcs (Dia. 12.8" x 52" x 12pcs)
- Material: Polyester with TEFLON coating.
- Filter Area: 19m2 x 12 = 228m2 (2453.28 ft2)
- Pleat Depth: 48mm
- Horizontal Positioned Filters, Continuous Welded Seams, Gasket and Latched Doors, Powder Coated Paint and Reverse Jet Pulse Cleaning
- Include:
 - Drum & Jack Lifting Tool
 - Filter Chamber
 - Hopper
 - Inlet Square Pipe (need dimensions)
 - Fan/motor combinations
- No. of Valves: 3
- Inlet Air: $\frac{3}{4}$ "
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 11.85 gallon
- Dimension: 81.4" x 86.8" x 217.6" (2066 x 2202.2 x 5523mm)
- Construction: 13 Gauge for panel; 11 Gauge Steel Cabinet
- Max. Operating Temp.: 120°C
- Paint Color: Blue

**collector inlet at the right side when facing the unit.
 **1-1/2" connector welded to the collector.



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Date	Name	Part Number:	Title:	
2012-11-07	***	SDC-15-12	Large Cartridge Collector	
Checked by:			Size	Scale
			B	1 = 1
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