

DO NOT SCALE

IF IN DOUBT ASK



Revisions		
Rev	Description	Date

**SDC-ECO-5000 DRAWER TYPE
ECONOMY DUST COLLECTOR SPECIFICATIONS**

- Motor: 7.5HP
- ***NEMA Motor
- ***Aluminum Impeller

- Electric Spec: 230/460V / 60Hz / 3Ph (wired at 460V)
- Airflow: 3000 CFM (5094 m3/hr)

Filtration Stages:

1. Cartridge Filter: DIA. 380 x 660mm x 2 pcs
 - spec: dia. 380 x 660mmL (15" x 26"L)
 - filtering area: 25m2 x 2 = 50m2 (538 ft2)
 - Material: 80/20 FR.

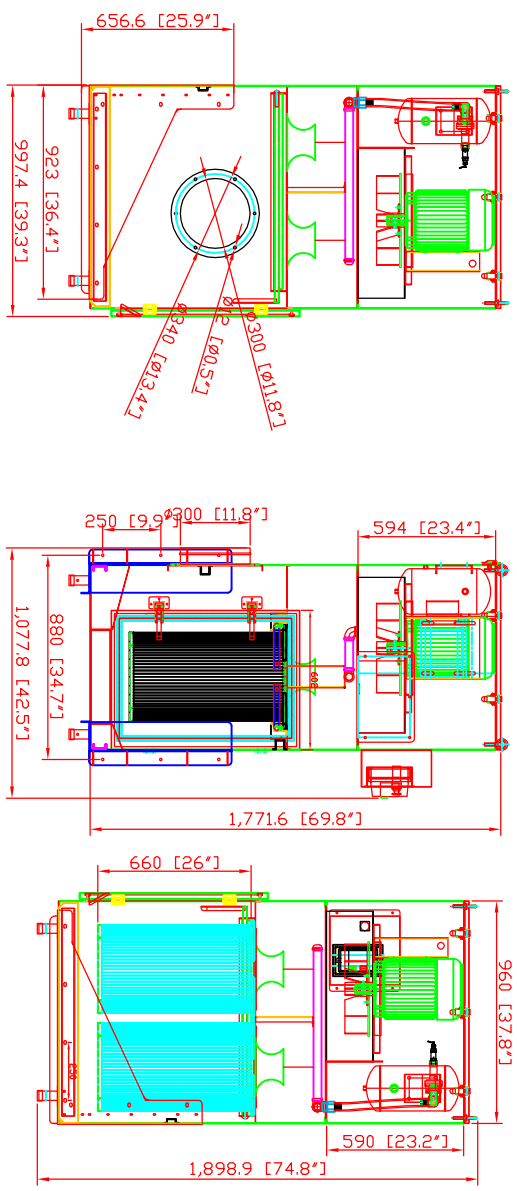
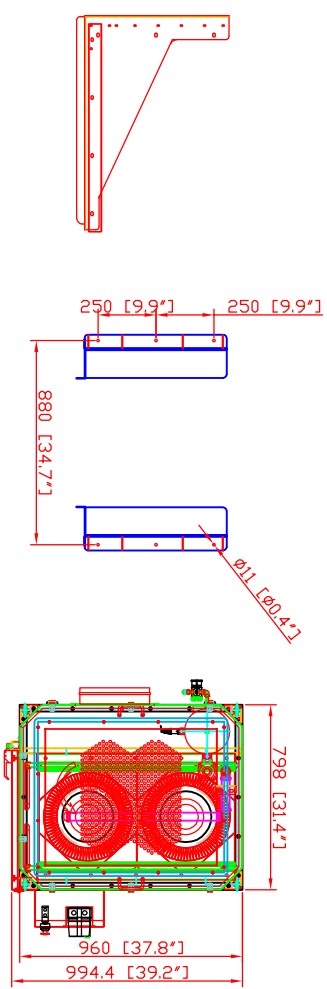
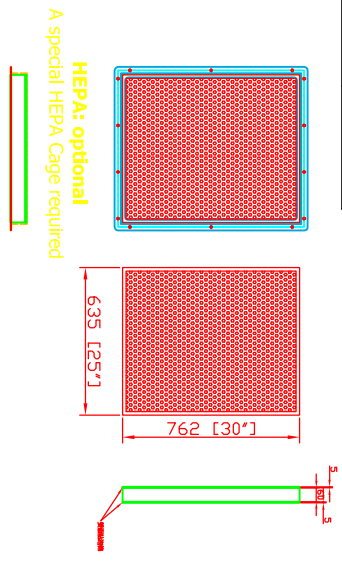
- No. of Valves: 1
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 2.63 gallon
- Dimension: main machine: 42.5" x 39.3" x 74.8" (1077.8 x 997.4 x 1898.9mm)
- Construction: 14 gauge steel
- Max. Operating Temp.: 120°C
- Paint Color: powder coated Blue
- Inlet Port: dia. 300 mm / 12" x 1 hole

Standard Accessory:

- Reverse jet pulse system
- Door locker: compression latch
- Top quick access door for easy maintenance
- Removable control panel can be fixed on the unit or elsewhere
- **gauge hole pre-drilled.

Optional Accessory:

- Arm Base
- Wall Bracket
- Spark Trap
- HEPA



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Drawn by:	Date	Name	Part Number:	Title:
2015-04-07	2015-04-07	***	REVISION A	SDC-ECO-5000 (7.5HP / Drawer type)
Checked by:				
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Size	Scale	Drawing Number:		
A	1 = 20	FE-2100ND7.5		