

DO NOT SCALE

IF IN DOUBT ASK



Revisions

Rev	Description	Date	Approved
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- SDC-20-12 TYPE I SPECIFICATION -

- Motor: 20HP(10HP x 2)
- Electric Spec: 230/460V / 60Hz / 3Ph (wired at 460V)
can be prewired in ONE voltage:
either:
230V / 60Hz / 3Ph / 19A (wired at 230V)
or
460V / 60Hz / 3Ph / 11A (wired at 460V)
- Airflow: 8000 CFM (13592 m3/hr)

Filtration Stages:

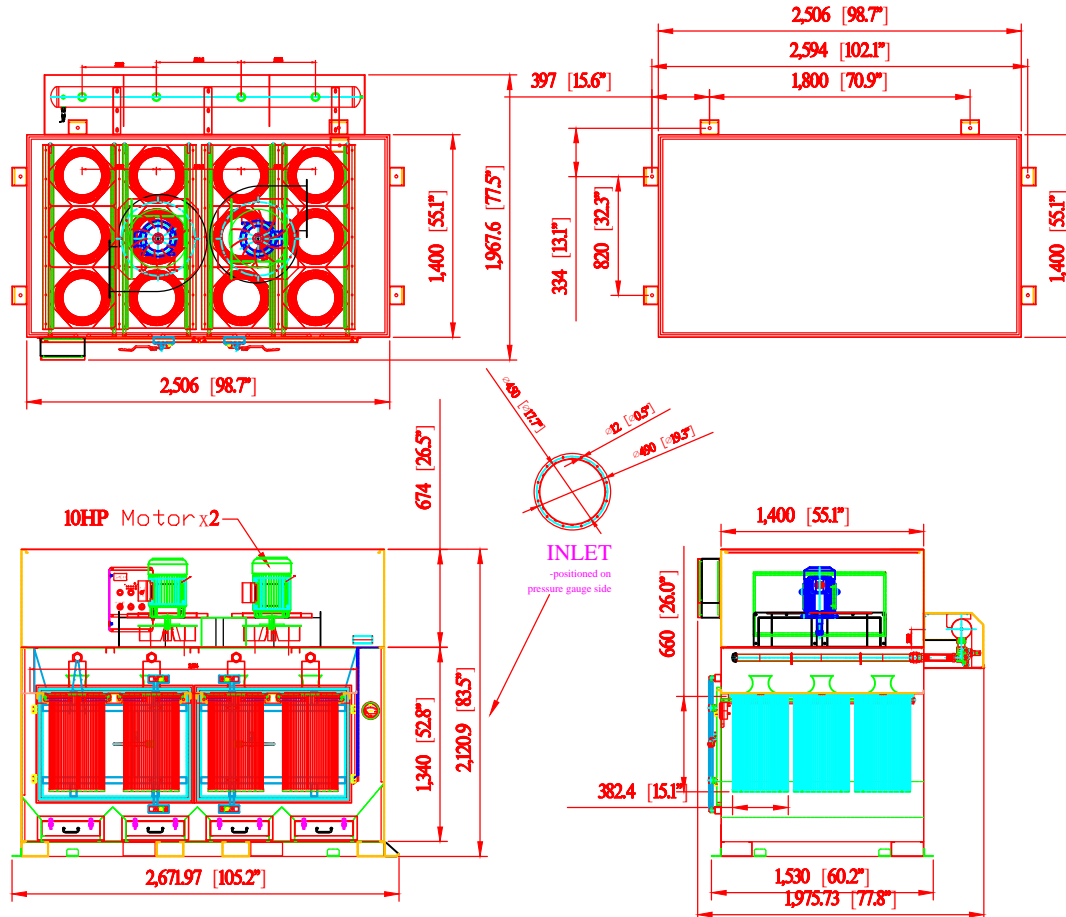
1. Cartridge Filter: DIA. 380 x 660mmL x 12 pcs
 - spec: dia. 380 x 660mmL (15" x 26"L)
 - filtering area: 25m² x 12 = 300m² (3228 ft²)
 - Material: 80/20 FR.

- No. of Valves: 4
- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 6.83 gallon
- Dimension: 105.2" x 77.8" x 83.5"
(2671.94 x 1975.7 x 2120.9mm)

- Construction: 14 gauge steel
- Max. Operating Temp.: 120°C
- Paint Color: powder coated Blue
- **gauge hole pre-drilled.

Options

- Outside Install: Outdoor Cover.



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Date

Name

Part Number:

Title:

Drawn by:

2014-08-04

SDC-20-12

SDC-20-12 Type I Dust Collector
(20HP / 12 cartridges)

Checked by:

(dia. 380mm @ 660mmL)

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Size
B

Scale
1 = 23

Drawing Number:
FE-2100LB-20-12