

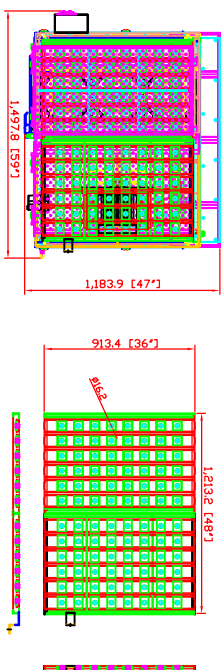
DO NOT SCALE

IF IN DOUBT ASK



Revisions

Rev	Description	Date	Approved

**SDT-5-C DOWNDRAFT TABLE SPECIFICATIONS**

- Motor: 5HP
- ***NEMA Motor
- Electric Spec: 230/460V / 60Hz / 3Ph (wired at 460V)

can be rewired in **ONE** voltage:

either:

230V / 60Hz / 3Ph / 8.6A (wired at 230V)

or

460V / 60Hz / 3Ph / 4.3A (wired at 460V)

- Airflow: 2340 CFM (3973 m3/hr)

 Filtration Stages:

 1. aluminum mesh x 2 pcs

 2. Cartridge Filter: DJA, 283 x 330mmL x 3 pcs

 - spec: dia: 283 x 330mmL (dia. 11.2" x 13"1)

 - filtering area: 5m2 x 3 = 15m2 (161.4 ft2)

 - Material: Polyester with TEFLOn treatment & coating.

- No. of Valves: 1

- Compressed Air Requirement: 90 PSI

- Compressed Air Reservoir: 2.7 gallon

- Dimension: 58" x 47" x 71"

 (1474.4 x 1185.2 x 1790mm)

- Construction: 14 gauge steel

- Max. Operating Temp.: 120°C

- Paint Color: RAL 7038

- UL control box

- Manual Air Pulse Jet

- Electrical Outlets: (2) 110V Outlets @ (1) Switch

- Light Switch: For overhead lights

***Overhead Lights: (1) Explosion Proof Lights (110V, Single Phase, 60 Hz, 20W)

***100% downdraft

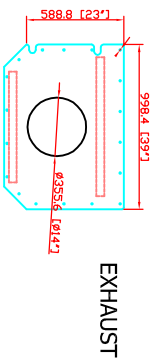
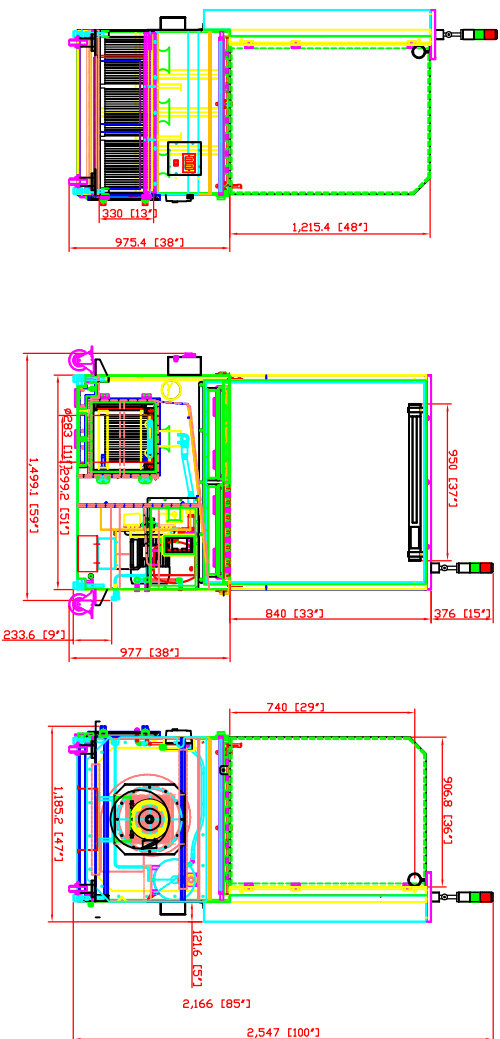
***table top with 16mm fixture holes

*** Normally Closed Solenoid Air valve at the air inlet interlocked

with the power kill switch. The pulse air valve continues to be

operable in any power switch state.

**gauge hole pre-drilled.

**EXHAUST****PRELIMINARY**

Part Number:

REVISION E

Title:

SDT-5-C downdraft table
(with Interlock control system)

Size Scale

B
1 = 30

Drawing Number:

A02-3-SDT-5-1L
REVISION E

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