









SDT-5-C DOWNDRAFT TABLE SPECIFICATIONS

- Motor: 5HP
- ***NEMA Motor
- ***Aluminum Impeller
- Electric Spec: 230/460V / 60Hz / 3Ph (wired at 460V) can be prewired in **ONE** voltage: either

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

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

- Airflow: 2340 CFM (3973 m3/hr)

Filtration Stages

906.8 [36*]

- 1. aluminum mesh x 2 pcs
- spec: 285 x 423 x 22mm (11.3" x 16.7" x 0.87")
- 2. Cartridge Filter: DIA. 283 x 330mmL x 3 pcs
- spec: dia. 283×330 mmL (dia. 11.2" x 13"L) filtering area: 5m2 x 3 = 15m2 (161.4 ft2) - Material: Polyester with TEFLON treatment & coating.
- No. of Valves 1

1,215.4 [48*]

- Compressed Air Requirement: 90 PSI
- Compressed Air Reservoir: 2.7 gallonDimension: 58" x 47" x 71"
- (1474 4 x 1185 2 x 1790mm)
- Construction: 14 gauge steelMax. Operating Temp.: 120°CPaint Color: RAL 7038

121.6 [51]

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, non-recessed)

,499.1 [59*]

- ***80% backdraft
- ***20% downdraft

 ***table top with 16mm fixture holes
- operable in any power switch state. with the power kill switch. The pulse air valve continues to be *** Normally Closed Solenoid Air valve at the air inlet interlocked

**gauge hole pre-drilled.

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PRELIMINARY

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