

Fume Booth



Features & Benefits

- **Portable, self-contained unit:**
No installation required, easy to set up and use anywhere.
- **High efficiency 3-stage filtration:**
Provides up to 98% filtration efficiency.
- **Hinged, removable top and side shields with built-in side handles:**
Easy access for cleaning and filter changeout.
- **Acrylic top and side shields:**
Enhances worker visibility.
- **Plug-in operation with any 115V outlet:**
Can be used anywhere, no special wiring required; operates with simple on-of switch.

Dimensions

Width:	22.00"
Height:	24.00"
Depth:	15.00"

Options

- **HEPA Main Filter:**
99.97% DOP efficiency.
- **Adsorption Modules:**
12-in. v-bank refillable after-filters.
- **Extended Side Shields:**
Extends width to 30 in.

Specifications

Construction:

18 ga. steel cabinet, 2-part chemical- and oil-resistant finish, removable acrylic top and side shields

Blower Pkgs (HP):

1/10 HP

Noise Level (dBA):

51-54

Electrical:

1/10 HP - 115V, 2.7 amps, std.

1/10 HP - 220/1/50, 1.4 amps.

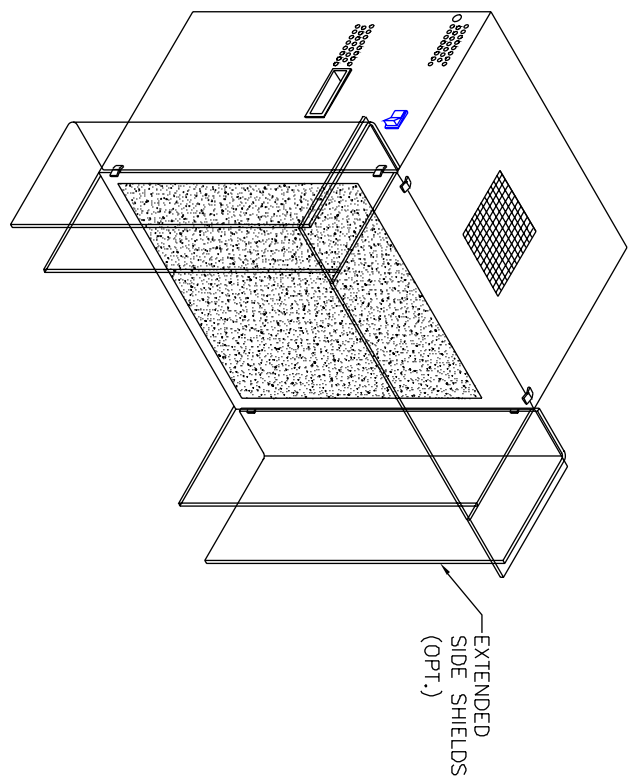
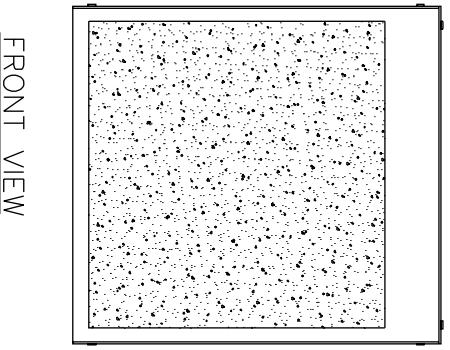
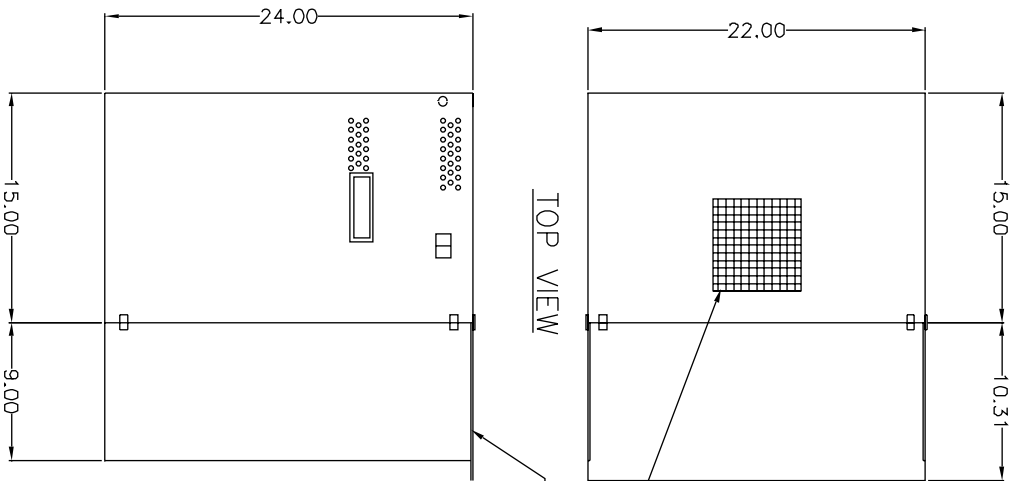
Nominal CFM (in.):

230, 60 Hz

190, 50 Hz

Weight (lbs.):

61



SPECIFICATIONS:

CONSTRUCTION: 18 Gauge welded steel cabinet finished with 2 part chemical and oil resistant finish. Includes removable, hinged acrylic sides and top shield, built-in side handles, 6' power cord, on-off switch, and running light. Portable.

WEIGHT: 61 lbs.

AIRFLOW: 230 CFM
170 CFM (w/HEPA or V-BANK)

NOISE LEVEL: 54 dBA-HI, 51 dBA-L0, @5'

ELECTRICAL: 1/10 HP 115 V, 2.7 amps, 1 speed, std.
 1/10 HP 115 V, 1.8 amps, 1 speed, opt.

PREFILTERS: (1) 1" polyester, std.

MAIN FILTERS: (1) 14 ft² 98%, std.
 (1) 99.97% D.O.P. HEPA, opt.

AFTER FILTERS: (1) 2" charcoal, std.

AD. OPTION: (1) refillable v-bank adsorber module, 7 lb. capacity, in place of 98% filter, opt.

OTHER OPTIONS: Extended side shield, extends width to 30".

* AFS FILTER EFFICIENCIES BASED ON ASHRAE 52-76 TEST METHOD

NOTES:

Items designated as are included in this proposal

SIDE VIEW

FRONT VIEW

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Drawn by: **CB**
 Date: **4-10-00**
 Scale:

Title: **MODEL FUMEBOOTH**
 Drawing No.: **FMBTHSPC (55-2601/C)**