

Ductless Spray Booth - 30" Wide

Model # SS-330-DSH

Meets OSHA Requirements: 1910.107(b)(5)(i)

Product Specifications

HOOD DIMENSIONS

Outer Dimensions: 24" D x 32" W x 32" H
Interior Dimensions: 23.5" D x 30" W x 24" H

HOOD MATERIAL

Sides: 0.250" White Acrylic
Base: 0.500" White High Density Polyethylene
Top: 0.500" Clear Polycarbonate
Front: 0.250" Clear Polycarbonate

BLOWER DIMENSIONS

15.5" L x 13" W x 14.5" H, Including Control Box

BLOWER MATERIAL

16 ga. carbon steel with polyester epoxy coating on all surfaces

WEIGHT

Approx. 110 lbs.

APPROXIMATE AIR VOLUME

50-350 CFM. Varies with Filter Media.

APPROXIMATE INLET VELOCITIES

Pre-filter & 99.97% HEPA Filter-120 FPM High; 25 FPM Low
Pre-filter & Heavy-duty Carbon Filter-105 FPM High; 20 FPM Low

ELECTRICAL

115/1/60, Approx. 2 Amps
220/1/50, Approx. 0.75 Amps
8' grounded power cord with NEMA 5-15P Plug

SOUND LEVEL

61 to 66 dba [Blower Speed: Low to High]

MAX. OPERATING TEMPERATURE

Not to exceed 170 degrees Fahrenheit

FILTRATION

Pre-Filter:

- Internal Spray Pre-Filter

Main Filter- Depending on the Application:

- HEPA [up to 99.97% efficient on particles 0.3 microns and larger]
- ASHRAE [up to 95% efficient on particles 0.5 microns and larger]
- ACTIVATED CARBON

WARRANTY

Limited two-year warranty from date of shipment on defects due to materials or workmanship.
PATENT #5,843,197



Measurements are approximate.



Product Features

- Clear Anti-Static Vinyl Curtains Included
- Variable Speed Controller Included (115V only)
- Quiet Operation
- Simple, Quick "No Tool" Filter Change

- Portable and Lightweight
- Reliable, Low Maintenance Operation
- Custom Sizes Available
- Other Standard Sizes: 40", 50", 60"

- Optional Magnehelic Gage
- Optional Hour Counter
- Optional Velometer
- Optional Spill Tray

The **30" Wide Ductless Spray Booth** is a hooded enclosure specifically designed for the control of aerosol spray. This system is a negative-pressure benchtop enclosure that captures and filters aerosol particles produced by a variety of applications, including light spray painting, aerosol sprays, epoxy overspray, touch-up painting, conformal coating fumes, and a variety of other processes that release aerosol particulate and odor.

This benchtop hood utilizes a unique internal spray filter, HEPA filtration, and Activated Carbon filtration to contain hazardous particulate and unwanted odor. It is also ductless and does not require any external venting, which makes it an optimal solution for indoor environments where external venting is not practical or desired.

The 30" Wide Ductless Spray Booth features energy-efficiency and quiet and low maintenance operation. Customized Spray Booths are also available for customers with specific application requirements.



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