

Pharmaceutical Containment Hood- 50" Wide



Model # SS-350-DCH

Product Specifications

HOOD DIMENSIONS

Outer Dimensions: 24" D x 52" W x 25" H
 Interior Dimensions: 23.5" D x 50" 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

BLOWER MATERIAL

16 ga. carbon steel w/ polyester epoxy coating on all surfaces

WEIGHT

Approx. 125 lbs.

APPROXIMATE AIR VOLUME

50-350 CFM. Varies with Filter Media & Variable Speed Control.

APPROXIMATE INLET VELOCITY

Pre-filter & 99.97% HEPA Filter - 100 FPM

ELECTRICAL

115/1/60, 2 amps
 220/1/50, 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

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]
- ULPA [up to 99.9995% efficient on particles 0.12 microns and larger]

WARRANTY

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



Shown with outer dimensions. Measurements are approximate.



40" Wide Pharmaceutical Containment Hood pictured above. Model # SS-340-DCH

Product Features

- Variable Speed Controller *Included*
- Fluorescent Light *Included*
- Velometer *Included*
- Quiet Operation
- Long Filter Life
- Simple, Quick "No Tool" Filter Change
- Reliable, Low Maintenance Operation
- No Vibrations
- Other Standard Sizes: 12", 18", 24", 30", 40", 60", 70"
- Attractive Appearance
- Optional Magnehelic Gage
- Optional Clear Anti-Static Vinyl Curtains
- Optional Hour Counter
- Optional Spill Tray
- Optional Laminar Flow Insert

The 50" Wide Pharmaceutical Containment Hood combines powerful air flow with a sturdy and compact enclosure for optimal respiratory and environmental protection. This powder containment hood is designed to pull harmful particulate up and away from the operator's breathing zone and into the filter chamber.

Depending on the application, this chamber houses either HEPA filtration [up to 99.97% efficient on particles 0.3 microns and larger], ASHRAE filtration [up to 95% efficient on particles 0.5 microns and larger], or ULPA filtration media [up to 99.9995% efficient on particles 0.12 microns and larger]. Variable Speed Control and a Fluorescent Light come standard with this unit.

The 50" Pharmaceutical Containment Hood provides a ductless, energy efficient, and economical solution for pharmacies in need of a high-quality respiratory engineering control. **Transparent hood material and other custom modifications are available at extra cost.**



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