

## Ducted Fume Hood- 24" Wide



### Model # SS-324-E

### Product Specifications

#### HOOD DIMENSIONS

Outer Dimensions.: 24" D x 26" W x 25" H  
Interior Dimensions: 23.5" D x 24" W x 24" H  
Access Area: 8" x 24"

#### HOOD MATERIAL

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

#### EXHAUST CONNECTION

6" O.D. Exhaust Collar. 4" Exhaust Collar also available.  
Ducting & Fan Not Included with this Product

#### WEIGHT

Approx. 45 lbs.

#### MAX. OPERATING TEMPERATURE

Not to exceed 170 degrees Fahrenheit

#### 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.



Disclaimer: The end user is ultimately responsible for conforming to all applicable exhaust ventilation regulations. Consult local, state and federal agencies regarding the suitability of your application prior to venting fumes to the environment. It is your ultimate responsibility to ensure the safety and suitability of your application. For more information, contact a local safety professional (certified industrial hygienist) for conformance and suitability.

### Product Features

- Fluorescent Light Included
- Custom Material Options
- Custom Size & Modification Options
- Other Standard Sizes: 18", 30", 40", 50", 60", 70"
- Optional Spill Trays
- Optional Anti-Static Vinyl Strip Curtains

**Compact, Sturdy, Cost-effective.** The 24" Wide Ducted Fume Hood, often referred to as a Ducted Exhaust Hood, is an excellent choice for manufacturing, laboratories, and medical clinics that handle volatile organics, powder and capsule filling, solvent vapors, acid etching processes, or applications where filter media is not an appropriate strategy. This exterior-exhausting hood is compact and manufactured with features that simplify relocation and transport should it be necessary. The 24" Wide Ducted Fume Hood is also:

- Designed to achieve and maintain 100 FPM face velocity with the appropriate fan.
- Composed of shatter-resistant materials.
- Built with slip latches and access ports for instruments and cords.
- Equipped with a fluorescent lamp.
- Constructed from materials that are resistant to most chemicals and many solvents.

**Customization to Your Needs.** If you need an exhaust hood of a specific size, material, or with an application-specific amendment, our engineering team will design and fabricate a hood to meet your needs. We have designed transparent hoods, PVC hoods, and hoods with rotating trays.

This unit includes a 6" Exhaust Collar (optional 4" Exhaust Collar) and does not include ducting or fan. Ask Sentry Air Systems Applications Specialists for assistance in selecting a suitable fan. Sentry Air Systems also manufactures fume hoods that include a fan and filtration media (Ductless Fume Hood).



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