

# Exhausting Fume Hood

## Ducted Fume Hood- 40" Wide



### Model # SS-340-E

### Product Specifications

#### HOOD DIMENSIONS

Outer Dimensions: 24" D x 42" W x 25" H  
Interior Dimensions: 23.5" D x 40" W x 24" H  
Access Area: 8" x 40"

#### 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  
Ducting & Fan Not Included with this Product

#### WEIGHT

Approx. 65 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.



30" Wide Exhaust Hood Pictured Above

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 performance and suitability.

### Product Features

- Fluorescent Light Included
- Custom Material Options

- Custom Size & Modification Options
- Other Standard Sizes: 18", 24", 30", 50", 60", 70"

- Optional Spill Trays
- Optional Anti-Static Vinyl Strip Curtains

**Fume Control for a Variety of Processes.** The 40" Wide Ducted Fume Hood, often identified as an exterior-ducting exhaust hood, is a very popular model among laboratories, pharmacies, manufacturing facilities, research & development departments, and a variety of additional environments that require a hooded enclosure for their current or new fan and ducting system. The thoughtful design of these systems ensures that it is suitable for standard 24" deep countertops. Ducted Fume Hoods are typically used during applications where filtration media may not be effective because of the volume of materials used or filter incompatibility. Typical uses include:

- Solvent Vapor Control
- Epoxy Fume Extraction
- Powder & Capsule Filling Processes
- Light Acid Etching Processes
- Volatile Organic Use
- Asbestos Particulate Control

**High-Quality Materials.** The standard materials used for this hood include a high-density polyethylene base, acrylic sides, and clear polycarbonate top and front lid. These materials were selected for their chemical and corrosion resistance, impact resistance, and customizable nature.

**Customization & Accessories.** Customization options and optional accessories for this hood include, but are not limited to:

- |   |   |
|---|---|
| <b>Customization Option Examples</b>  | <b>Optional Accessories</b>   |
| <ul style="list-style-type: none"><li>• Custom Material (e.g. PVC, metal, ESD-Safe)</li><li>• Custom Cutouts (e.g. sinks, machinery)</li><li>• Custom Size</li><li>• Multiple-Entry Configuration</li></ul> | <ul style="list-style-type: none"><li>• Spill Trays</li><li>• Velometer</li><li>• Cleaning Products</li><li>• Black Light</li></ul> |

This unit includes a 6" 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 Hoods).



1-800-799-4609  
www.sentryair.com  
sales@sentryair.com

