



Ducted Fume Hoods - Chemical Fume Hoods



Price: RFQ

Product Code: 1100-6-D

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 3 week

Description: Cleatech Stainless Steel Fume Hoods with duct port are available with and without bottom worksurface. These chemical resistant exhaust hoods can be placed on any standard workbenches and ventilate and remove chemical fumes through exterior ducting. Optional fan module with adjustable air speed features a backward curved impeller 0 to 480-CFM. Blower module is not rated for Acid and Corrosive chemicals.

Ducted Fume Hoods can be used in chemical laboratories require fume extraction and exterior exhaust and chemical processing that requires the removal of potentially hazardous fumes. Fume Hoods are available in different dimensions from 24" to 72" Custom size in a range of material to meet requirements for chemical resistance and cleanliness.

Standard Features:

- Overall Dimensions: 48" W x 24" D x 25" H
- Overall Dimensions (Including Fan Module): 48" W x 24" D x 30.5" H
- Constructed of heavy-duty, 16-gauge, 304 stainless steel.
- ¼" Thick Static-Dissipative PVC sash. Static-dissipative PVC has a slight grey tint and is chemically resistant to most common corrosive agents. SD PVC eliminates static charges and keeps the dry box clean since it does not attract particles from the air. Surface resistivity of 106-108 ohms/square. Provides for ESD control without the need for ionization.
- The sash consists of two hinged access shields that increase airspeed by restricting air flow.
- Portable hoods can be positioned on nearly any bench or surface.
- 6" OD Stainless Steel Duct Port. Optional upgrade to 8" OD duct port.
- Bottom-less design with an option to include a removable or permanent worksurface.

Standard Options:

- Swing Vane Manometer - Air Velocity Meter
- Hospital-grade power strip with four outlets.
- Airflow alarm monitor with duct or side wall mounted sensor probe.
- Externally mounted fluorescent light with a polypropylene crown/ shade.
- 304 Stainless Steel Worksurface. Either permanently attached or removable.
- Touchscreen airflow alarm monitor with duct or side wall mounted sensor probe.
- Epoxy powder coated steel stand with leveling mount. Available in 30" and 35" height with an optional upgrade to casters (including two locking).
- Optional fan module housed in polypropylene enclosure with a 6" or 8" duct port. The module has adjustable speed and features a 480 CFM backward curve impeller, 120VAC. Not rated for acid or corrosive fume.

Package Info:

- Package Type: Crate
- Package Dimensions: 54" W x 30" D x 38" H
- Approximate Gross Weight: 150 lbs.