



High-Clearance Ducted Fume Hoods, Chemical Fume Hoods



Price: RFQ

Product Code: 1100-9-G

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 2-3 week

Description: Chemical Fume Hoods or Ducted Exhaust Hoods ventilate and remove chemical fumes and are designed for applications that require exterior ducting. Optional fan system module with adjustable air speed, features a backward curved impeller 480-CFM.

Ducted Fume Hoods provide full clearance and they can be used in chemical laboratories that require fume extraction and exterior exhaust and chemical processing that needs removal of potentially hazardous fumes. Fume Exhaust Hoods are available in a range of materials to meet requirements for chemical resistance, static control and cleanliness

Standard Features:

- Overall Dimensions: 72" W x 24" D x 25" H
- Overall Dimensions (Including Fan Module): 72" W x 24" D x 30.5" H
- ¼" Thick Static-Dissipative PVC walls and 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.
- Polypropylene worksurface and fan filter housing. Polypropylene is highly resistant to corrosive agents.
- The clear top panel provides enough light in the work area.
- Fume hoods can be positioned on nearly any bench or surface.
- Can be shipped knocked-down or pre-assembled (turnkey).
- Includes two hinged access shields that increase airspeed by restricting the air flow.

Standard Options:

- External Fluorescent or LED Light
- Swing Vane Manometer - Air Velocity Meter
- Polypropylene base cabinets.
- 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.
- Epoxy powder coated steel stand with leveling mount. Available in 30" and 35" height with an optional upgrade to casters (including two locking).
- Airflow Alarm Monitor with or without a touchscreen. Monitor provides full-time tracking or air velocities within the fume or exhaust system.

Package Info:

- Package Type: Crate
- Package Dimensions: 78" W x 30" D x 38" H
- Approximate Gross Weight: 180 lbs.