



Ducted Fume Hoods, Chemical Fume Hoods



Price: RFQ

Product Code: 1100-4-D

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 3 week

Description: Cleatech Polypropylene 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
- ¼" Thick Polypropylene body and fan filter housing. Polypropylene is highly resistant to corrosive agents and is ideal for applications using common cleaning agents.
- ¼" Thick Clear AR Polycarbonate sash. AR Polycarbonate is chemically resistant to corrosive agents and has a high abrasion and impact resistance.
- Portable hoods can be positioned on nearly any bench or surface.
- 6" OD Polypropylene Duct Port. Polypropylene. Optional upgrade to 8" OD duct port.
- Bottom-less design with mounting flange. Permanent worksurface is optional.
- Includes two hinged access shields that increase airspeed by restricting the air flow.

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.
- Touchscreen airflow alarm monitor with duct or side wall mounted sensor probe.
- Externally mounted Fluorescent or LED Light. Recommended for increased visibility.
- 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.

Package Info:

- Package Type: Crate
- Package Dimensions: 54" W x 30" D x 38" H
- Approximate Gross Weight: 120 lbs.