



Ventilated Containment Enclosure, Single HEPA



Price: RFQ

Product Code: 1100-5-B

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 3 week

Description:

Cleatech® Polypropylene powder containment hood, Single Filtered a USP 800-compliant, Class I containment ventilated enclosure for non-sterile compounding of hazardous drugs. These negative-pressure units use a single-HEPA filter design that must be ducted to an external exhaust system.

It's to protect personnel from harmful agents inside the cabinet. It includes a fan module with adjustable air speed features a backward curved impeller 0 to 580-CFM. Blower module is not rated for Acid and Corrosive chemicals. Fume Hoods are available in different dimensions of 24", 32" and 36".

Standard Features:

- Overall Dimensions: 24" W x 24" D x 25" H
- Overall Dimensions (Including Fan Module): 24" W x 24" D x 40" H
- ¼" Thick Polypropylene body and fan module housing.
- ¼" Thick Clear AR Polycarbonate sash.
- Both materials are chemically resistant to most common corrosive agents. Additionally, AR Polycarbonate has a high abrasion and impact resistance.
- 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 work surfaces.
- 8" OD Polypropylene Duct Port. Optional upgrade to 10" OD duct port.
- HEPA filters are 99.99% efficient at removing 0.3µm or larger particles.
- Fan module 0 to 580 CFM (at 0" W.G. static pressure)
- Removable airfoil, located along the front bottom, prevents turbulence.
- The slotted openings along the back of the hood, the rear baffle, maintain a uniform airflow.

Standard Options:

- Swing Vane Manometer - Air Velocity Meter
- 2" ID Utility Port with Cover
- Epoxy powder coated steel stand with leveling mount. Available in 30" and 35" height with an optional upgrade to casters (including two locking).
- Externally mounted Fluorescent or LED Light. Recommended for increased visibility.
- Airflow alarm monitor with duct or side wall mounted sensor probe.
- Touchscreen airflow alarm monitor with duct or side wall mounted sensor probe.
- Filter upgrade to ULPA filters that are 99.999% efficient at removing 0.12µm particles.

Package Info:

- Package Type: Crate
- Package Dimensions: 38" W x 30" D x 45" H / Approximate Gross Weight: 100 lbs.
- Package Dimensions with Stand 38" W x 30" D x 79" H / Approximate Gross Weight: 170 lbs.

Note: Hood do not Feature a Bag in/ Bag out Filter Replacement System