



Ductless Exhaust Hoods - Benchtop Fume Hoods



Price: RFQ
Product Code: 1100-2-N
Manufacturer: CLEATECH LLC
Made in: U.S.A

Lead-time Usually ship in 2-3 week
Description: Benchtop Ductless Exhaust Hoods are negative-pressure turnkey hoods ventilate and purifies fumes, excellent choice for laboratories. These hoods creates the negative air pressure that pulls contaminated air up and away from the operator's breathing zone. The air is directed into the filter chamber which houses various filter media (HEPA / Carbon) dependent on the type of particulate / vapor is generated.

Ductless exhaust hoods are available in width of 60", 72" and 96" models feature 1250 CFM impeller blowers. Fan filter housings and work surface are constructed from corrosion resistant polypropylene. The walls are constructed of abrasion resistant polycarbonate that is abrasion and chemical resistance along with the same properties as regular polycarbonate material.

Standard Features:

- Overall Dimensions: 96" W x 30" D x 42" H
- Work Area Dimensions: 95" W x 29.25" D x 30" H
- ¼" Thick Clear Abrasion Resistant Polycarbonate Walls and Sash. AR polycarbonate is chemical and abrasion resistant and has a high impact resistance.
- ¼" Polypropylene Work Surface and Fan Filter Housings. Polypropylene is highly resistant to corrosive agents.
- Fume hoods can be positioned on nearly any bench.
- One hinged access shield that increase airspeed by restricting the air flow.

Standard Options:

- Activated charcoal carbon filter to remove common organic fumes
- Airflow alarm monitor mounted on the side wall.
- Touchscreen airflow alarm monitor mounted on the side wall.
- Epoxy powder coated steel stand with caster (including two locking). Available in 30" and 35" height with an optional upgrade to leveling mounts.
- Choice of HEPA or ULPA filters. HEPA filters are 99.97% efficient at removing 0.3µm or larger particles. ULPA filters that are 99.997% efficient at removing 0.12µm or larger particles.

Package Info:

- Package Type: Crate
- Package Dimensions: 102" W x 36" D x 51" H
- Approximate Gross Weight: 330 lbs.