

Ductless Downflow Workstations



Price: RFQ

Product Code: 1100-1-C **Manufacturer:** CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 2-3 week

Description: Cleatech® Downflow Workstation is a benchtop ductless unit with a built-in blower. To protect lab operator, hazardous fumes, powders or vapors are collected through perforations on the work surface, clean, contaminant free air is returned into the laboratory space. The downflow hoods are constructed from durable corrosion resistant polypropylene and feature a removable stainless-steel work surface for easy cleaning. They are available in 24", 32", 36" width. The open front & open side frames of downflow workstations eases operator movement and allows two or more be placed side by side for providing a wider working area.

There is a choice of HEPA or Activated charcoal filter. For applications involving powders or dry particulates, a HEPA filter is required. If chemicals and solvents will be used, a carbon filter should be used. Fan is not rated for Acid or corrosive fumes or any flammable chemicals.

Standard Features:

- Overall Dimensions: 36" W x 27" D x 40" H
- Work Area Dimensions: 36" W x 24" D
- Constructed of ¼" thick Polypropylene. The material is highly resistant to corrosive agents and is ideal for applications using common cleaning agents.
- Features a removable 316 stainless steel work surface for easy cleaning.
- The open front & sides allow for ease of movement and for two or more units to be placed side by side for a wider working area.
- Ideal for a wide range of applications, such as forensics, solvent, and chemical preparation, handling pharmaceutical powders, soldering electronics boards, etc.
- Turn Key System

Standard Options:

- Activated charcoal carbon filter to remove common organic fumes.
- Reusable polyurethane foam pre-filter.
- HEPA filters are 99.97% efficient at removing 0.3µm or larger particles.
- Epoxy powder coated steel stand with casters (including two locking). Available in 30" and 35" height with an optional upgrade to leveling mounts.
- Externally mounted 120VAC LED light with separate light cord installed above the work surface.
- Side panels constructed of clear AR Polycarbonate.
- Front sash constructed of clear AR Polycarbonate.

Package Info:

- Package Type: Crate
- Package Dimensions: 42" W x 33" D x 49" H
- Approximate Gross Weight: 120 lbs.