

# CHAMBERS AND GLOVE BOXES

## Compact Glove Boxes Four Sizes Available

The #830-Series of glove boxes has been developed to minimize drafts and maximize the effectiveness of your analytical balance. All units feature high visibility of the interior, cleanliness, safety, complete containment, portability, and a draft free atmosphere.

These compact glove boxes are available in four (4) user friendly sizes. They are excellent for use in hazardous situations where materials to be weighed must be contained. The chamber is ideal for determining the dry weight measure or moisture content of aqueous solutions, adhesives, cereals, toxic chemicals, pharmaceuticals, paper, plastics, and light radio active materials. All units minimize product degradation caused by moisture absorption.

They may also be used when working with toxic substances, asbestos fibers, sewage residue, and harmful liquid vapors.

**NOTE:** These units are not recommended for use with aromatic hydrocarbons.

When working with analytical balances, top loaders, bench scales, and/or moisture analyzers, we recommend placing those items upon a marble block for added stability.

Special access doors are available if transfer chambers are not desired.

### Standard Features of the 830-Series:

- Clear acrylic plastic main body (3/8" [10 mm] thick).
- Removable top section for easy installation of equipment.
- Four (4) key cock valves for purging. Two (2) on the main body and two (2) on the transfer chamber.
- All clamps adjustable to compensate for normal wear.
- White ambidextrous Hypalon™ gloves for superior chemical and U.V. resistance.
- Hospital grade multiple electrical outlet (socket) strip. UL, CSA, and CE approved.
- Small pressure relief "pop" valve minimizes glove "fight back."
- Transfer chamber is 12" (305 mm) long x 11" (280) I.D.
- Standard 24 month warranty (Not gloves or consumables).
- Small replaceable H.E.P.A. and organic vapor canister filter. Face mask style. Refer to #830-FILTER on this page.

### Electrical requirements (Without any accessories).

North American 115-120 Volts, 60 Hz. 12 Amps. Export models 220-240 Volts, 50 Hz. Amps will vary as to end users country.



### 830-ABC

830-ABC/Exp, Export Model



Red Pop Valve.  
PN: HW3126

**#830-FILTER** set up includes a small "Face Mask" style HEPA and CARBON filter canister. Sold in packages of two (2). Pop valve not included. Refer to Catalog **#830-FILTER** in Accessories Section.



### 830-ABC with side access door, 800-Access/D

830-ABC/Exp, Export Model