

Pass-thru cabinets from Clean Air Products feature rugged, durable, stainless steel construction, are easy to clean and maintain in sterile environments, and comply with USP 800 cleaning requirements.

Cabinet

- Type 304, #4 Finish Stainless Steel
- Unique Double Wall Construction
- Seamless Fully Welded Design
- Smooth Formed Radius Corners
- Lipless Interior Floor
- Knife-Edge Hatch Opening
- Stainless Steel Hex Head Hardware

Doors

- Stainless Steel Lift Off Hinges
- Poured Seamless Polyurethane Gasket
- Over Center Compression Latches
- Clear Tempered Safety Glass Windows

Mechanical Interlock

- Enclosed Within Pass Thru Wall
- One Step, Pin Style Interlock

Recommended Applications / Industries

- Pharmacies
- Compounding Pharmacies
- Semiconductor Manufacturing
- Chemo Drug Pharmacies & Manufacturing
- Aseptic Manufacturing
- Terminal Sterilization Processing
- Nanotechnology
- Facilities with Strict Isolation Procedures

Learn More

For more information on CAP18 pass thru cabinets, including CAD drawings, RFQs, purchase specifications, exploded views and options, visit: www.cleanairproducts.com/product-category/pass-thrus

CAP18WBD

**WALL MOUNTED,
BIO-DESIGN PASS THRU
DATA SHEET**



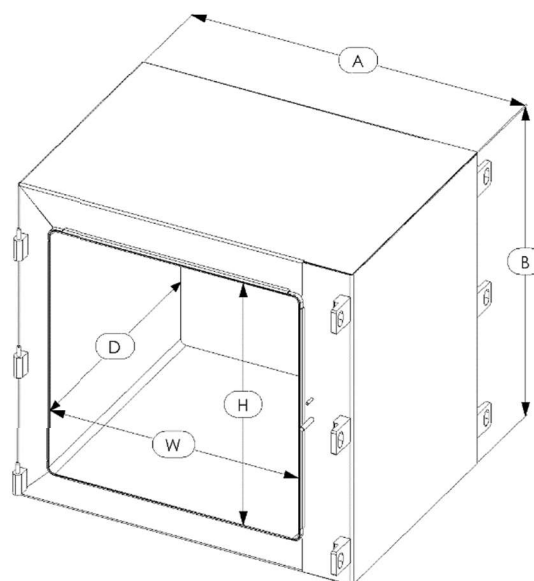
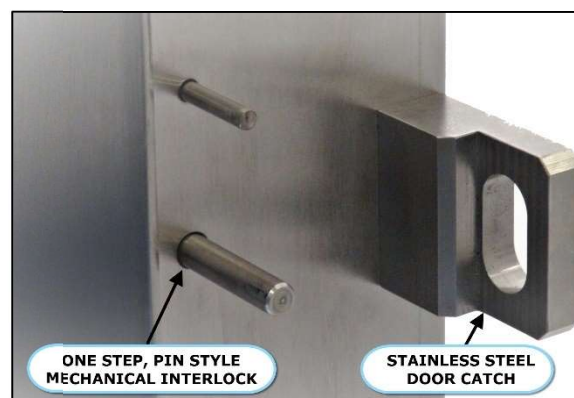
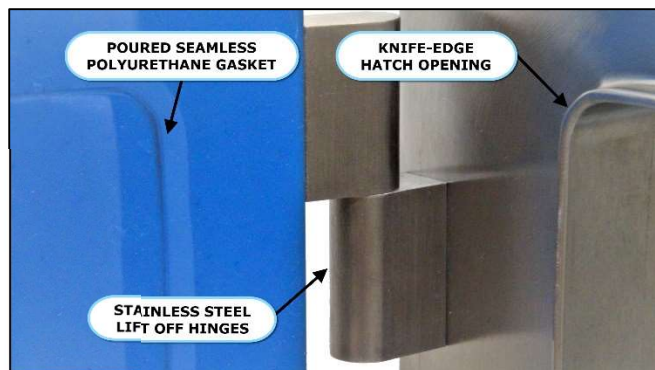
Stainless Steel pass thru cabinets by Clean Air Products are the ideal way to efficiently transfer supplies and specimens into or out of a cleanroom. Pass thru cabinets eliminate unnecessary foot traffic, significantly reducing contamination. Plus, with the incorporation of our interlocking doors, pass thrus will increase the operating efficiency of the room. Clean Air Products pass thrus are designed to meet the most stringent requirements for cleanroom entry systems.

The CAP18WBD wall mounted, Bio-Design pass thru cabinet is designed for bio-containment "germ free" applications requiring aseptic cleaning. Unique double wall construction, which encases and protects the mechanical interlock further facilitates cleaning. The cabinet floor is completely flush; there is no "lip" to clean around. The seamless interior is smooth, with formed radius corners to prevent collection of particulates in the corners or edges, and any spills are easily wiped up. The gasketed access panels are easy to clean or remove for maintenance. The stainless steel doors feature a poured polyurethane gasket which seals to the cabinets knife edge hatch opening. This eliminates any seams that could harbor contamination. Every surface of the door can be thoroughly cleaned. Lift off hinges allow the doors to be removed and cleaned separately. Durable 16 gauge stainless steel construction ensures years of operation.

OPTIONS

- Custom sizes
- Electro-mechanical interlock
- Locking over-center compression latches
- Set-in shelves or trays
- Type 316L, #2B finish stainless steel construction
- Electropolishing
- Two piece flush mount mounting frame set, may also include:
 - Sloped top frame pieces
 - Support gussets
 - Support legs
- Alternative window materials:
 - Clear or yellow acrylic
 - Polycarbonate
 - Electrostatic dissipative polycarbonate
 - Clear or amber PVC
 - Electrostatic dissipative PVC
 - UV filtering film over clear tempered safety glass

Additional options are available,
contact us to discuss your specific requirements.



SIZES

MODEL	INSIDE DIMENSIONS (in.)			OUTSIDE DIMENSIONS (in.)	
	Width W	Height H	Depth D	Width A	Height B
CAP18WBD-SST-12WX12HX12D	12	12	12	18.3125	17.1875
CAP18WBD-SST-18WX18HX18D	18	18	18	24.3125	23.1875
CAP18WBD-SST-24WX24HX24D	24	24	24	30.3125	29.1875

*Additional Sizes: Pass thrus can be ordered in a variety of sizes and configurations, contact us for details.
 Sizes are based on inside dimensions, recommended wall cutout is $(A + \frac{1}{2}'') \times (B + \frac{1}{2}'')$*