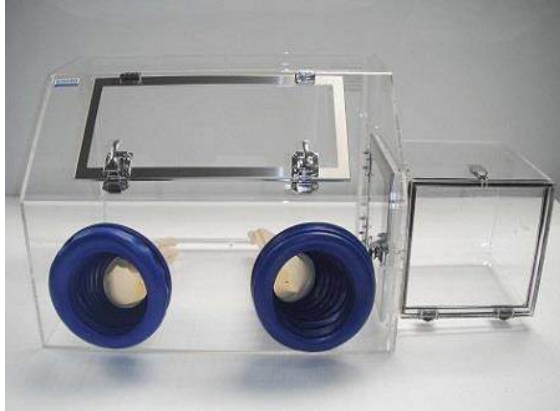




Portable Glove Boxes



Price: RFQ

Product Code: 2200-2-A

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 2 weeks

Description: Economical portable glove box system (Mini Glovebox) designed for isolating material to be processed; Cleatech Mini Glove boxes are lightweight and portable so it can be moved to where ever you need it to be.

User accesses with gloves from the front ports; Lift-up front window for easy access. For applications involving large equipment, you can simply remove and then reinstall the fully gasketed back wall.

Available in clear Acrylic, clear non-dissipative PVC, Static dissipative PVC, polypropylene. With optional gas purge controls with humidity sensor automatically maintain a humidity set point down to 0% RH.

Standard Features:

- ¼" Thickness Acrylic (Clear acrylic glovebox is ideal for general purpose processing. It can be damaged by Alcohol and some cleaning agents.)
- Overall dimensions (Main chamber): 27" Wx18"Dx18"H Overall dimension (Airlock):11.750 Wx10.5"Dx10.5"H
- Lift-up front window with stainless steel frame, Clear Acrylic window allows easy parts transfer from inside the Glovebox. The door opening 18"x7 ¾"
- Interior Dimensions 26 ½"Wx17"Dx17.5"H
- Removable fully gasketed back wall for operations involving large equipment. (Fixed by screw)
- Two 8" Diameter glove port with Stainless Steel clamp can be used with any 8" standard glove
- For gloveboxes with Airlock, One Internal access door opens inward to allow easy parts transfer from inside the Glovebox the door using stainless steel frame that increase the structural rigidity of the door. They feature one-piece gasket, door opening 10"x10".

Standard Options:

- Airlock Pass-through Transfer Chamber measures (ordered separately) minimize nitrogen loss and contamination inflow
- Gas-in port & Pressure relief valve are required if using CDA, Nitrogen or any inner gas to reduce humidity or oxygen level. Pressure relief Valve provides safe pressure relief and helps to purge the moisture out the chamber.
- Single cord or Multi-cord Air-Tight Cord Grips, for cord diameter .08" to 1.25" Ideal for power cord data & internet cables, USB, monitor & printer connectors.
- Hospital Grade Power Strip with four power outlets
- Stand with caster Epoxy Power Coated Steel, 30" / 35" Height
- Dry box gloves or Bare hand entry (IRIS port)
- Automatic purge control unit with RH or O2 sensor
- Digital Hygrometer / Oxygen monitor
- Stainless steel tray / worksurface, 304 grade

Package Info:

- Package Type: Crate
- Package Dimensions: 32"x23"x22" with Airlock:44"x24"x22"
- Approximate Gross Weight: 45 lbs. with Airlock:85 lbs.