Glove Box Return Policy: Due to the unspecified nature of their use and the environment in which they are used, glove boxes may only be returned due to shipping damage reported within 2 days of receipt, and only if the unit has not been used.

NEW PRODUCT!



Techni-Dome[®] 360° Glove Chamber

Easy to Store When Not in Use

The Techni-Dome[®] Glove Chamber provides a generous workspace with a small footprint to preserve benchtop space and is made of clear polycarbonate for an unobstructed view of the workspace from any angle. Smooth, hemispherical interior is easy-to-clean and the high-impact strength and scratch-resistant surface provides for a long service life. The molded-in handles and its light 5kg (11lb) weight offer portability, making the unit suitable for field use.

The unit's two-piece construction allows for quick processing of samples. To use the Glove Chamber,

Scienceware[®]

simply open the top half, place materials on the included platform, and close the unit. When not in use, the top half nests into the bottom for convenient storage.

Gas ports on top and bottom and one included stopcock with plug can be used to purge the glove box with nitrogen or other gases to create a controlled atmosphere. Two 6" circular glove ports accept any standard glove box gloves designed to fit 6" diameter openings. Overall volume, 65 liters (4000 cu. in), overall dimensions 60cm W x 60cm H (22"W x 22"H). Order gloves and clamping rings separately.

PC

GLOVE BOXES

CATALOG NO.	DESCRIPTION	
F50030-0000	Techni-Dome® 360 Glove Chamber, per each	
H50029-0000	Neoprene Gloves (size large), per pair	
H50029-0200	Clamping Rings for 6" Ports, per bag of 2	
F42040-0000	Stopcock with Plug	

www.novatech-usa.com (866) 433-6682

sidENTRY[™] GLOVE BOX

Large Access Door for Materials and Equipment

Small enough to move wherever it's needed, the sidENTRY[™] Glove Box features a large side entry door, 44.5W x 44.5cmH (17½ x 17½") for placing material or equipment into the box. Hand entry through the 8" circular ports is customized to end user needs by selecting either the bellows type glove, economy sleeved glove, seamless sleeved glove or the iris port (H50025-0020), all sold separately see pages 182-183. Four adjustable levelers ensure glove box stability and



leveling. Gas purging of the glove box is possible via the supplied and easily assembled stopcock. Made of 6.35mm (¼") clear acrylic.

ACRYLIC		
CATALOG NO.	DIMENSIONS (L x W x H)	
H50026-0000	76.2 x 61 x 61cm (30 x 24 x 24")	



8" O.D. Glove Port Covers

Use these covers to seal off any glove ports to which gloves are not attached. Covers are one-piece construction with a neoprene gasket for a snug fit and fit glove ports with a 20.3cm (8") O.D. Simply press the covers into the port opening until the flange on the cover meets the glove port. **Per pair.**

CATALOG NO. H50025-0008

DESCRIPTION

Covers for 8" Ports

Threaded Adapter Kit

Allows Convenient Attachment of Accessories

Scienceware[®]

After drilling a %" hole in the glove box, this threaded metal tube can be inserted for attaching needle valves or hose ends. Comes complete with nuts, gaskets and washers to ensure an airtight seal with the glove box. Tube measures 6cm (2½") long with a % - 27 thread on each end, allowing for attachment of accessories both inside and outside the glove box.



PS

CATALOG NO.

H50025-0010









Portable Glove Box System

Economical Containment Unit Ideal for Quick Set-up Anywhere

The operator and the external environment are protected with this lightweight, self-contained portable isolation cabinet. A large acrylic window with 6" circular glove ports permits safe viewing of operations, and the 8" diameter side port allows easy insertion of material and equipment. Large size, 22" long (20" installed) neoprene gloves are included and provide good protection against gas, liquid or solid penetration and are secured to the 6" circular port holes with clamping rings. Body molded from LDPE with round corners throughout for easy cleaning. Overall dimensions: 68.5 W x 33D x 55cmH (27 x 13 x 22"). Shipping weight: 17.2kg (38lbs.)



CATALOG NO.	DESCRIPTION
H50028-2000	Ready to Use Glove Box System, with 1 pair of gloves and 2 clamping rings
H50028-0000	Glove Box Only
H50029-0000	Replacement Neoprene Gloves (size large), per pair
H50029-0200	Replacement Clamping Rings for 6" Ports, per pair

Lightweight and Easy to Move from One Location to Another

Design a Glove Box to Your Own Specifications Using the Accessories on Pages 180-183 or Contact Bel-Art's Custom Fabrication Department at 1-800-4BELART for Your Unique Glove Box Requirements!

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Scienceware

Iris Port Entry - 8" O.D.

Eliminate the Use of Bulky Gloves When Working with Delicate Instruments

Allows protected access, without the use of long sleeve gloves, to any glove box with a 20.3cm (8") O.D. port (F50040 series [except F50040-1010], H50026). Fabricated of ten layers of silicone latex rubber, the 30 points of pliant material afford easy access and withdrawal while maintaining an excellent seal around the arm. Best for unconstrained use of delicate instruments inside the Glove Box where operations with gloves can be awkward. **Per pair.**



CATALOG NO.

H50025-0020



Iris Port Entry Cover

Covers fit into iris ports when not in use, preserving interior glove box environment. **Per pair.**

CATALOG NO.

H50025-0009

Bellows Type Gloves

Forms a Leakproof Unit with the Box

Made from natural latex with a removable hand, the sleeves fit 20cm (8") circular ports and 18 x 25cm (7 x 10") oval ports. The length of the extended sleeve and glove is approximately 76cm (30"). When the glove and sleeve are separated, the sleeve remains attached to the box. Glove sizes are interchangeable, and almost any standard laboratory, surgical or disposable glove can

Scienceware*



be used. Forms a leak-proof unit with O-ring construction integral with the box. The bellows allows cooling air circulation. Use with H50025-0320 Clamping Rings (next page) to hold gloves in place. **Per pair**.

CATALOG NO.	SIZE	
A. Bellows and Gloves		
H50025-0308	Small (size 8)	
H50025-0309	Medium (size 9)	
H50025-0310	Large (size 10)	
B. Replacement Gloves only		
F50025-0331	Small (size 8)	
F50025-0332	Medium (size 9)	
F50025-0333	Large (size 10)	



Glove Box Sleeved Gloves

Seamless, Comfortable; Fit 8" Glove Ports

One-piece, seamless, smooth neoprene protection against liquid, gas or solid substance penetration. Suitable for use with glove boxes having 8" glove ports including Clear View, F50040 series (except F50040-1010) or sidENTRY[™], H50026-0000 Glove Boxes. See below for clamping rings (H50025-0320) to hold gloves in place. **Per pair.**

Small (size 8)
Medium (size 9)
Large (size 10)

Glove Box Economy Sleeved Gloves

Neoprene Protection

One piece, bonded neoprene protection against liquid or gas penetration. Use series 50029 for glove boxes with 6" glove ports (F50040-1010, F50030-0000, F50028-2000) and series 50025 for glove boxes with 8" glove ports (series F50040 except -1010 and H50026-0000.) See below for clamping rings to hold gloves in place. **Per pair.**



SIZE	GLOVE PORT SIZE	
Small (size 8)	6"	
Large (size 10)	6"	
Extra Large (size 11)	6"	
Small (size 8)	8"	
Medium (size 9)	8"	
Large (size 10)	8"	
Extra Large (size 11)	8"	
	Small (size 8) Large (size 10) Extra Large (size 11) Small (size 8) Medium (size 9) Large (size 10)	Small (size 8)6"Large (size 10)6"Extra Large (size 11)6"Small (size 8)8"Medium (size 9)8"Large (size 10)8"



Clamping Rings

Adjustable Rings Hold Gloves in Place

Fit 6" Ports – Including Techni-Dome[®] F50030-0000, Portable Glove Box H50028-0000, Clear View 1 x 1 F50040-0000 or any glove box with 6" diameter glove port holes. **Per pair.**

Holes

Scienceware

CATALOG NO.	DESCRIPTION
H50029-0200	Adjustable, Fit 6" Circular Port

Fit 8" Ports – Including Clear View, F50040 series (except F50040-1010) or any glove box with 8" diameter glove port holes. **Per each.**

CATALOG NO.	DESCRIPTION	
H50025-0320	Adjustable, Fit 8" Circular Port Holes	