

Compact Glove Boxes

Compact design with transfer chamber and flat side access door



SG828/835/848/860

A completely sealed glove box for **PRODUCT AND PERSONNEL PROTECTION**



SG-828

28" W x 23" D x 29" H
710 x 580 x 740 mm



SG-860

60" W x 29" D x 32" H
1524 x 740 x 810 mm

All models feature high visibility interior, cleanliness, safety, complete containment, portability and a draft-free atmosphere

Installed purging valves are ideal for lowering oxygen and humidity levels

All models are completed systems, nothing needs to be added except gas of choice: nitrogen, argon or other inert gases

Very useful when working with toxic substances, asbestos, fibers, sewage residue and harmful liquid vapors

■ Features

- Constructed with an optically clear material, developed for isolation and/or containment
- Transfer chamber with purging valves and vacuum gauge
- Flat side access door for easy introduction of larger equipment
- Four (4) key cock valves for purging: 2 on the main body, 2 on the transfer chamber
- Hospital grade multiple electrical outlet strip
- Pressure relief valve with small HEPA filter
- White ambidextrous nitrile gloves

■ Specifications

Model	SG-828	SG-835	SG-848	SG-860
RECOMMENDED OPERATIONAL PRESSURE				
For containment purposes	-0.5" of water column (0.93 torr)			
For isolation purposes	0.5" of water column (0.93 torr)			
Main chamber				
<i>Maximum pressure</i>	+6" of water column (11.2 torr)			
<i>Maximum vacuum</i>	-6" of water column (11.2 torr)			
Transfer chamber				
<i>Maximum pressure</i>	Not engineered to support positive pressure			
<i>Maximum vacuum</i>	-26" of Hg (660 torr)			
Inside dimensions (W x D x H)	28" x 23" x 29" 710 x 580 x 740 mm	35" x 29" x 30" 890 x 740 x 760 mm	48" x 29" x 32" 1220 x 740 x 810 mm	60" x 29" x 32" 1524 x 740 x 810 mm
Outside dimensions (Includes transfer chamber 12" long)	43" x 24" x 31" 1100 x 610 x 790 mm	49" x 30" x 31" 1250 x 760 x 790 mm	63" x 31" x 35" 1600 x 790 x 860 mm	76" x 32" x 35" 1930 x 812 x 890 mm
Access door opening	15.5" x 22" h 400 x 560 mm	21.5" x 22" h 546 x 560 mm	21.5" x 24" h 546 x 610 mm	21.5" x 24" h 546 x 610 mm