

Compact University Glove Box

Completely sealed 810-SG Series Glove Box manufactured by Burhani Engineering Technology for reliable isolation and containment applications. The glove box is constructed using optically clear material to provide excellent visibility, enhanced safety, cleanliness, and a controlled draft-free working atmosphere.

Designed for laboratory and industrial applications, the unit features integrated purging valves for reducing oxygen and humidity levels inside the chamber. The system is supplied with a transfer chamber and flat access door for convenient material handling. The flat access door allows easy insertion of larger equipment and components into the glove box workspace.



BET810-SG10

Inside Dimensions:

28"w x 23"d x 29"h
710mm x 580mm x
740mm h

Outside Dimensions

(Includes transfer
chamber 12" long)
43"w x 24"d x 31"h
1,100mm x 610mm x
790mm h

Access Door Opening:

15.5" x 22"h
400mm x 560mm

Number of gloves:

Two (2)



BET810-SG20

Inside Dimensions:

35"w x 29"d x 30"h
890mm x 740mm x
760mm h

Outside Dimensions

(Includes transfer
chamber 12" long)
49"w x 30"d x 31"h
1,250mm x 760mm x
790mm h

Access Door Opening:

21.5" x 22"h
546mm x 560mm

Number of gloves:

Two (2)



BET810-SG30

Inside Dimensions:

48"w x 29"d x 32"h
1,220mm x 740mm x
810mm h

Outside Dimensions

(Includes transfer
chamber 12" long)
63"w x 31"d x 35"h
1,600mm x 790mm x
860mm h

Access Door Opening:

21.5" x 24"h
546mm x 610mm

Number of gloves:

Three (3)



BET810-SG40

Inside Dimensions:

60"w x 29"d x 32"h
1,524mm x 740mm x
810mm h

Outside Dimensions

(Includes transfer
chamber 12" long)
76"w x 32"d x 35"h
1,930mm x 812mm x
890mm h

Access Door Opening:

21.5" x 24"h
546mm x 610mm

Number of gloves:

Four (4)

Standard Features of the "University" Glove Box Manufactured by Burhani Engineering Technology

- Completely sealed glove box design minimizes gas consumption and reduces operational expenses.
- Transfer chamber equipped with purging valves and vacuum gauge for controlled material transfer.
- Flat side access door allows easy introduction of larger instruments and equipment into the glove box.
- Four (4) key cock valves provided for efficient purging operations.
- Hospital-grade electrical outlet strip integrated inside the system.
- Pressure relief valve fitted with a compact HEPA canister for enhanced safety and contamination control.
- Standard twenty-four (24) month warranty provided (excluding consumable items).
- Supplied with high-quality white ambidextrous gloves.
- Available in four (4) standard sizes to suit different laboratory requirements.
- Custom-designed configurations and dimensions are also available on request.