

Acrylic Vacuum Glove Box

BHFAGB53-106

Glove Box supports vacuum and degassing operations.

Vacuum cycling provides a fast, economical way to achieve extremely low moisture and oxygen levels inside the chamber. During each cycle, a vacuum pump connected to the glove box removes the chamber environment, and with it moisture and oxygen. At the end of the vacuum cycle, the chamber is backfilled with a clean, dry process gas (commonly nitrogen or argon) to restore neutral pressure. This cycle can be repeated as many times as necessary to attain the desired low humidity, low oxygen conditions.



BHFTECH Vacuum Acrylic Vacuum Box With 106 Liters working Space. This is the smallest chamber available with 2 Glove Port and 300x300mm Wide Door Opening. Due to its small size, it can be used different application as a standalone system or stacked for desiccators or any other application. This Glove Box can be used for testing, conditioning, fabrication and storage in university research, biomedical, electronic, electrostatic, pharmaceutical, R&D and other application where a small environment is required. User can control and operate and wide range of system to meet their criteria.

Accessories includes PID controllers for Heating and cooling systems along with humidification and dehumidification. This glove box can be used from Basic to Full range of Temperature and Humidity control.

Features:

106 Liters working space

size: 61x46x38 cm

Construction Material: Clear Acrylic

Door: left side or right side.

Seal : High Quality Rubber Seal

Gloves : Latex Rubber for 6 inch Ports

Operating Range:

Temperature: <32-122°F (0-50°C)

Humidity: <1-100% RH

Available in 115 or 230 VAC operation

Door with 300mm x 300mm wide access opening

The Glove box is Available with or without 150mm glove ports

Temperature and Humidity control packages s

stackable and Portable

Custom configurations available on demand

Acrylic Vacuum Glove Box

BHFAGB53-225

Glove Box supports vacuum and degassing operations.

Vacuum cycling provides a fast, economical way to achieve extremely low moisture and oxygen levels inside the chamber. During each cycle, a vacuum pump connected to the glove box removes the chamber environment, and with it moisture and oxygen. At the end of the vacuum cycle, the chamber is backfilled with a clean, dry process gas (commonly nitrogen or argon) to restore neutral pressure. This cycle can be repeated as many times as necessary to attain the desired low humidity, low oxygen conditions.



BHFTECH Vacuum Acrylic Vacuum Box With 225 Liters working Space. This is the smallest chamber available with 2 Glove Port and 300x300mm Wide Door Opening. Due to its small size, it can be used different application as a standalone system or stacked for desiccators or any other application. This Glove Box can be used for testing, conditioning, fabrication and storage in university research, biomedical, electronic, electrostatic, pharmaceutical, R&D and other application where a small environment is required. User can control and operate and wide range of system to meet their criteria.

Accessories includes PID controllers for Heating and cooling systems along with humidification and dehumidification. This glove box can be used from Basic to Full range of Temperature and Humidity control.

Features:

225 Liters working space

size: 92 x 61 x 46 cm

Construction Material: Clear Acrylic

Door: left side or right side.

Seal : High Quality Rubber Seal

Gloves : Latex Rubber for 6 inch Ports

Operating Range:

Temperature: <32-122°F (0-50°C)

Humidity: <1-100% RH

Available in 115 or 230 VAC operation

Door with 300mm x 300mm wide access opening

The Glove box is Available with or without 150mm glove ports

Temperature and Humidity control packages s

stackable and Portable

Custom configurations available on demand