

Vacuum Glove Box

WITH LED LIGHTS

Product Description:

The acrylic glove box is a laboratory equipment that achieves a high-purity anhydrous and oxygen-free environment by repeatedly filling high-purity inert gas into the box for replacement

Manufactured by Burhani Engineering Technology:

1.Chamber Body:

- 1. Constructed from high-quality acrylic raw material, featuring a transition chamber box for versatile functionality.

2.View Window:

- 1. The chamber is designed with a clear view window, allowing for easy observation of the experiment from any angle.

3.Ball Valve:

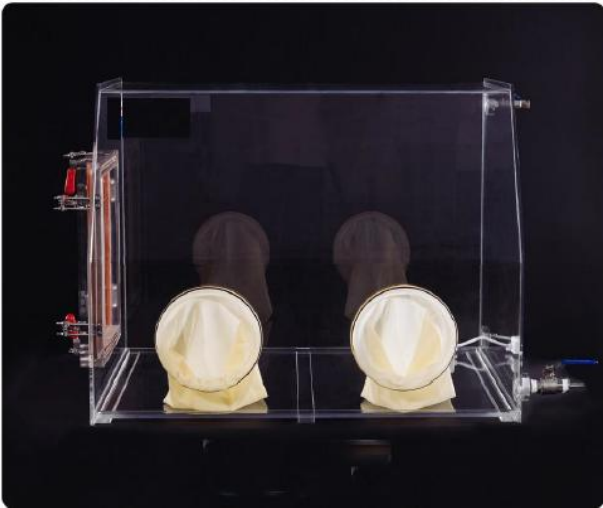
- 1. Made from durable 304 stainless steel, the inlet and outlet ball valve is equipped with both water and air nozzles for efficient water intake and air supply.
- 2. This design allows for the placement of instruments (such as spinning coating equipment) within the box, facilitating effective gas replacement.

4.Power Supply:

- 1. The chamber comes with a porous power socket, providing flexible internal power options to meet various customer needs.

5.Gloves:

- 1. Industrial-grade, wear-resistant latex gloves are used, with the glove ports securely sealed using double O-rings to ensure excellent sealing performance during operation.



Products Specifications

Model	Chamber size (mm)	Chamber thickness	Beside door size (mm)	Flange port (mm)	Transition box (mm)	Glove box function(mm)
BET-001-A	W300*D400*H500	6mm	W260*H260	165	NO	Isolate the dustproof sealing environment and displace the gas
BET-002-A	W700*D450*H550	6mm	W300*H350	165	NO	
BET-003-A	W800*D550*H600	6mm	W300*H350	165	NO	
BET-004-A	W900*D500*H500	6mm	W300*H350	165	NO	
BET-005-A	W900*D600*H700	6mm	W400*H400	200	NO	
BET-006-A	W1000*D750*H700	6mm	W400*H400	200	NO	
BET-008-A	W1200*D800*H700	6mm	W400*H400	200	NO	

Chamber Thickness – 6 mm for Non-Vacuum Box
Chamber Thickness – 20 mm for Vacuum Box

Vacuum Glove Box with transition box

WITH LED LIGHTS

Product Description:

The acrylic glove box is a laboratory equipment that achieves a high-purity anhydrous and oxygen-free environment by repeatedly filling high-purity inert gas into the box for replacement

Manufactured by Burhani Engineering Technology:

1.Chamber Body:

- 1. Constructed from high-quality acrylic raw material, featuring a transition chamber box for versatile functionality.

2.View Window:

- 1. The chamber is designed with a clear view window, allowing for easy observation of the experiment from any angle.

3.Ball Valve:

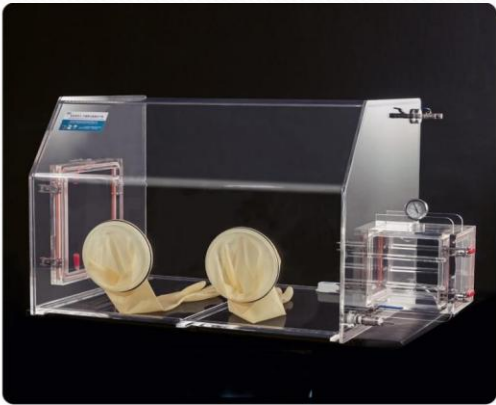
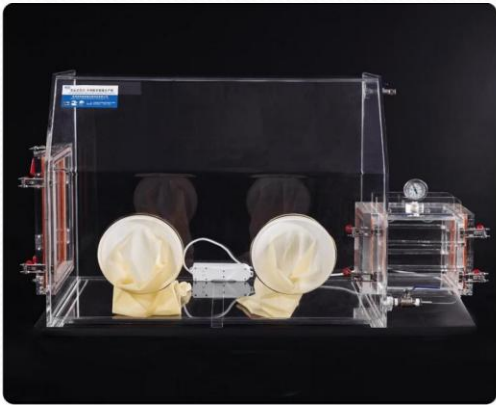
- 1. Made from durable 304 stainless steel, the inlet and outlet ball valve is equipped with both water and air nozzles for efficient water intake and air supply.
- 2. This design allows for the placement of instruments (such as spinning coating equipment) within the box, facilitating effective gas replacement.

4.Power Supply:

- 1. The chamber comes with a porous power socket, providing flexible internal power options to meet various customer needs.

5.Gloves:

- 1. Industrial-grade, wear-resistant latex gloves are used, with the glove ports securely sealed using double O-rings to ensure excellent sealing performance during operation.



Products Specifications

Model	Chamber size	Chamber	Beside door	Flange	Transition	Transition box
	(mm)	thickness	size (mm)	port	box (mm)	thickness
BET-002-B	W700*D450*H550	6mm /20 mm	W300*H350	165mm	240*240*240	20mm
BET-003-B	W800*D550*H600	6mm /20 mm	W300*H350	165mm	240*240*240	20mm
BET-004-B	W900*D500*H500	6mm /20 mm	W300*H350	165mm	240*240*240	20mm
BET-005-B	W900*D600*H700	6mm /20 mm	W400*H400	200mm	240*240*240	20mm
BET-006-B	W1000*D750*H700	6mm /20 mm	W400*H400	200mm	240*240*240	20mm
BET-008-B	W1200*D800*H700	6mm /20 mm	W400*H400	200mm	240*240*240	20mm

Chamber Thickness – 6 mm for Non-Vacuum Box
Chamber Thickness – 20 mm for Vacuum Box