

Why Choose BST Glove Box Work Station?

- ❖ Most Cost Effective
- ❖ Highest Level of Reliability & Safety
- ❖ Stainless steel enclosure with polycarbonate window
- ❖ Easy locking and transferring system
- ❖ Best controlled environment for Chemical Studies and storing
- ❖ Microprocessor based controlling and Display of parameter

Features

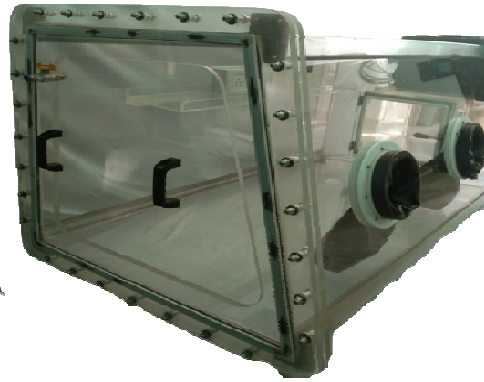
- Automatic maintenance of oxygen and moisture level in main chamber
- Microprocessor based Controlling for antechamber and main chamber
- Digital Touch Screen Display
- User friendly Interface for data Input
- Negative and positive pressure operation using foot Paddle switch
- Proprietary algorithm to maintain moisture and O₂ conc less < 1 PPM.
- Solid state sensor, Digital Vacuum/Pressure sensors and PT100 sensors.
- Particle removal, Charcoal and moisture filters,
- Florescence light for general purpose.
- Power Electric Switch and Shelves

Technical Specification (Model No: BS-ICB247A)

- Internal dimensions H x L x D :600 mm x 900 mm x 600 mm
- Antechamber dimensions H x L x D: 300 x 300 x 300 mm
- Made up of transparent acrylic sheet, 8 mm,
- Two glove ports of POM Material 220 mm diameter, O ring sealed;
- One pair of butyl gloves
- Digital Display for all parameter
- LED Lights
- Automatic adjustable pressure regulation and leak rate is less < 0.05 % Volume
- Microprocessor based controlling for antechamber and main chamber controlling.
- Re-generable filters for gas purification to maintains <1 ppm O₂ and H₂O level (Optional)

- Purification columns have 12 Kg (6kg Copper catalyst & 6 Kg Molecular sieves) (Optional)
- Brushless Blower for recirculation (Optional)
- Solid state oxygen sensors 1- 1000 ppm range with accuracy : +/- 1 ppm, (Optional)
- Moisture sensors to measure in 0-1000 ppm, (Optional)
- Activated Carbon solvent trap
- Vacuum pump with mist filters
- Feed through for electrical wires





Large Side Opening to transfer large size materials



Sleeves

Who We Are?

We, BioStag Technologies, innovate and designed most economical products to support healthcare professionals to provide high end technology to researcher.

We make sure our chambers are held to the highest standard of quality so we can meet the satisfaction of scientist.

We have vibrant team of dedicated and credentialed professionals who offer support to client whenever they needed.



Type of Gloves



Biostag Technologies

Plot No-2, Kh 7/8, Jawahar Nagar Industrial Area, Near Shiv Vihar Metro Station, Delhi

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