

# PASS BOX STATIC



Krew Instruments is pleased to offer the **Pass Box Static**, an advanced solution for transferring materials between cleanrooms with similar air pressures. Our pass box features a static pressure control system that maintains the air pressure between the two compartments, ensuring a contamination-free transfer of materials. With an ergonomic design and user-friendly interface, our Pass Box Static provides a safe and efficient method for transferring materials in a variety of laboratory settings. Trust Krew Instruments for reliable, high-quality laboratory equipment that meets or exceeds industry standards.

## KEY FEATURES

- Design acc. to GMP-Guideline easy to clean and to disinfect
- Doubled Skin Cabinet with Doors and Toughed Glass
- Cabinet Fabricated in SS 304/316 Static Pass Box
- SS 304 Hinges and Door Handle
- Electro Magnetic Interlocking System
- Pre-Installed White and UV Germicidal Light
- Feather Touch controller for Door/Light/Hour Meter for UV
- Sound Level Minimum 65db On Scale
- Power Supply Single Phase 220V 50 Hz

## SPECIAL FEATURES

- Easy to clean
- Easy to integrate
- Advanced air tightness
- Interlocking
- Sturdy Built
- UV light

## OPTIONAL FEATURES

- Customizable sizing to fit specific laboratory needs.
- Interlocking doors to prevent cross-contamination between the two compartments.
- Stainless steel construction for easy cleaning and durability.
- UV-C light for sterilization of the pass box interior.
- HEPA filtration to remove airborne particles and bacteria.
- Seamless design for a smooth and easy-to-clean surface.
- Magnetic or mechanical interlock system for added security and safety.
- Smooth surface finish for easy cleaning and disinfection.
- Adjustable shelves for versatile storage options.
- Optional air curtains for added protection against cross-contamination.

## FUNCTIONING

- It has two doors at its extreme.
- The doors are provided with a glass window so that the material kept for transfer can be seen.
- One door opens in the cleanroom and the other door opens in the other room.
- The doors are electrically interlocked type, hence only one door can be opened at a time.
- It prevents the direct flow of air from the cleanroom to the other room and vice-versa.
- It eliminates the opening of the cleanroom door for material transfer.
- It helps in achieving the objective of material transfer without compromising the cleanliness level of the cleanroom.

## APPLICATIONS

- Pharmaceutical industry
- Chemical research laboratories
- Electronic industry
- Food processing industry
- Semiconductor production



Here to enrich



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