

Static pass box



Cleanroom transfer unit that safely moves materials between controlled areas through a sealed chamber with a mechanical interlock.

Key features

Durable industrial construction

- Internal chamber made of high-quality stainless steel
- External body coated with electrostatic powder paint
- Resistant to corrosion, chemicals, and continuous use

Mechanical interlock system

- Prevents simultaneous opening of both doors
- Reduces contamination risks between clean zones
- Simple and highly reliable manual operation

Smooth hygienic interior

- Seamless internal surfaces for easy cleaning and sterilization
- Designed to reduce particle accumulation and contamination

Compact & practical design

- Space-saving construction suitable for different cleanroom layouts
- Available in multiple sizes to fit various applications

Manual operation

- No active airflow or electrical control systems
- Low maintenance requirements



- Reliable long-term operation with simple mechanical design

Applications

- Cleanrooms with low contamination risk
- Pharmaceutical production areas
- Medical device manufacturing
- Research and analytical laboratories
- Controlled industrial environments

LabX Tech statement

At LabX Tech, we provide reliable cleanroom transfer systems designed for operational simplicity, durability, and contamination control, supporting safe material movement across laboratory and industrial clean environments.

Models and specifications

Model	Internal size (W×D×H) (cm)	External size (W×D×H) (cm)	Filter type	Airflow system	Door system	Power supply
SPB-60	60 × 60 × 60	70 × 70 × 70	—	—	Manual interlock	220V, 50/60 Hz
SPB-90	90 × 60 × 60	100 × 70 × 70	—	—	Manual interlock	220V, 50/60 Hz
SPB-120	120 × 60 × 60	130 × 70 × 70	—	—	Manual interlock	220V, 50/60 Hz

Warranty

One-year comprehensive warranty on all devices · Two-year warranty against manufacturing defects · Maintenance contract after the warranty period