

Pass Box



Air Shower Pass Box



Pass Box

Description

Pass Box is used to transfer goods between rooms of different clean levels of clean room. It can reduce times of opening door, prevent the air convection between different rooms and minimize the pollution extent.

Specification

Type	Air Shower Pass Box			Pass Box		
Model	ASPB-1	ASPB-2	ASPB-3	PB-1	PB-2	PB-3
External Size(W×D×H)(mm)	660×570×1000	760×670×1100	860×770×1200	660×570×580	760×670×680	860×770×780
Internal Size(W×D×H)(mm)	500×500×500	600×600×600	700×700×700	500×500×500	600×600×600	700×700×700
Material	304 Stainless steel					
Interlock	Electronical					
UV Lamp	8W×1					
HEPA Filter	Efficiency2 99.999% at 0.3μm			/	/	/
Clean Air Speed	0.36~0.54m/s			/	/	/
Gross Weight(kg)	75	95	105	50	70	80
Package Size(W×D×H)(mm)	700×700×1250	800×800×1350	900×900×1450	700×700×750	800×800×850	900×900×950

Air Shower



Description

Air shower is a a necessary purification equipment, installed between clean room and non-clean room. When people need to enter the clean area, it is necessary to pass through the air shower, and the clean air blown out can remove the dust carried by people, effectively preventing or reducing the entry of dust sources into the clean area. The front and back doors of the air shower are electric interlocked, which can effectively prevent unpurified air from entering the clean area.

Advantage

- Automatic control, double door with electronic interlock, Automatic induction blowing, Double door lock when blowing.
- Three materials can be choosed: Fully cold-rolled steel with powder coating, Fully stainless steel, Internal stainless steel, external with cold-rolled steel.
- Thickened 304 stainless steel base plate, 304 stainless steel nozzle.
- LED display , easy to operate.
- Display panel operation includes: Manual blowing; Emergency button; Lighting control; Shower time setting: 0~99s adjustable.

Specification

Model	AS-1P1C	AS-1P2C	AS-2P2C
External Size(W×D×H)(mm)	1300×1000×2050	1500×1000×2050	1500×2000×2050
Shower Area Size(W×D×H)(mm)	800×900×1930	800×900×1930	800×1900×1930
HEPA Filter	99.995% efficiency at 0.3μm		
Spraying Wind Speed	25m/s		
Air Shower Time	0~99s (adjustable)		
Sound Emission	<70dB(A)		
No.of SS Nozzles	6	12	24
Fluorescent Lamp	12W×1	12W×1	12W×2
Consumption(W)	550	1100	2200
Cabinet Material(Optional)	Full cold-rolled steel with powder coating		
	Internal stainless steel,external with cold-rolled steel		
	Full Stainless Steel		
Door Material(Optional)	Cold-rolled steel with powder coating		
	Stainless Steel		
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz		
Net Weight(kg)	150	200	500
Gross Weight(kg)	300	400	700
Shipping Size (W×D×H)(mm)	1400×1200×2200	1600×1200×2200	1600×2200×2200