



Air shower pass box between the clean area and the non-clean area, so as to reduce the number of times the clean room is opened and pollute the clean area. Reduce to a minimum.

Air shower pass box has the function of air drenching and dust removal, so it can prevent the internal and external air convection more effectively, and the transferred articles can enter the clean area after being drenched by the air, reducing the degree of pollution in the clean room, and effectively preventing the transported articles from carrying dust. The particles enter the clean room.

**Specification:**

Product	Air shower pass box
External dimension	W1300xD1200xH1500mm
Internal dimension	W800xD1200xH1400mm
Material	Cold rolled steel with powder coated for outside and SS304 for inside, NO BASE
Doors	Anti-static PVC strips
Blower Fan	2 sets (Voltage:AC220V/50HZ/1PH)
HEPA filter	570x570x69mm 2pcs
HEPA filter efficiency	99.99%
Pre filter	G3 2 pcs
Nozzles	Stainless steel 6+6+4=16pcs
Blowing type	3-side blowing
Ion bar	2 pcs



**Features:**

Material for casing: White powder coated steel for outside and stainless steel inside, or full stainless steel for main body.

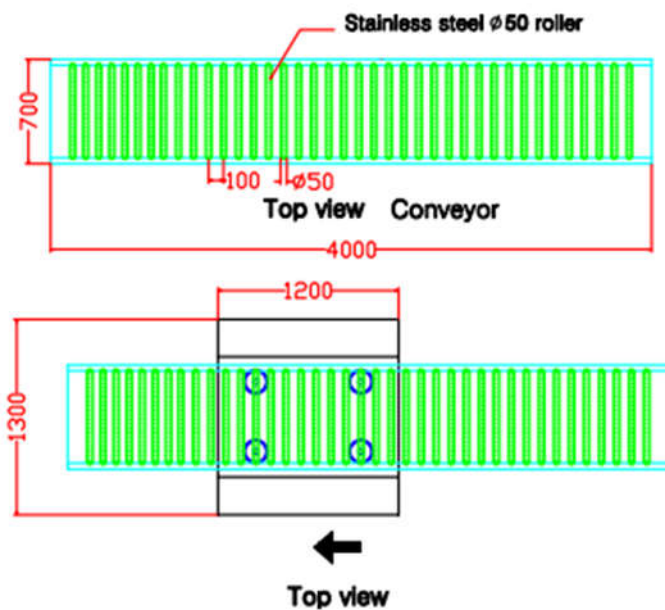
Window: transparent acrylic sheet, which is transparent, light, non-fragile.

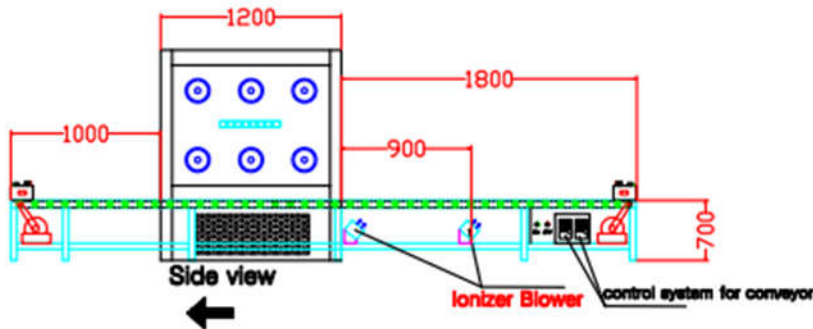
1. Lock type:mechanical interlocked or electric- magnetic interlocked.
2. Blower fan: AC380V/50H/3PH, 0.4KW
3. With 99.99% HEPA filter and G3 Primary filters
4. EVA gasket on the doors , which has good sealing, and avoiding to scratch the surface of steel, keep good appearance.
5. Control system: two doors interlocked, blowing automatically, and it is controlled by IC control panel.

**Optional Accessory:**

- Power coated steel or stainless steel
- mechanic interlocked or electric- magnetic interlocked.
- Indicator light for door opening state
- UV Sterilizer lamp
- Interphone

**Drawing**





The roller conveyor is suitable for the transportation of all kinds of boxes, bags, pallets, etc., bulk materials, small items or irregular items need to be placed on the pallet or in the tote. It can transport a single piece of material with a large weight, or withstand a large impact load.

It is mainly composed of a drive roller, a frame, a bracket, a driving part and the like. It has the characteristics of large conveying capacity, fast speed and light operation, and can realize multi-variety collinear split conveying.

Material: SS304 for roller outside

Size: L4000 (1800+2200mm) xW700xH700 mm

Size is usually according to customer's requirement

Working: both forward moving and backward working

### **Control system: PLC and touch screen system**

