

Air Shower



Air shower is a necessary passage for person entering clean room in order to minimize the amount of particulate contaminant, achieve workplace strict clean purification standards. Personnel move through the air shower while particulate contaminants are blew off by the clean high speed air. So the dust can't be brought into clean area.

Features

1. Photoelectric sensor, automatic blowing.
2. Designed with circulation wind to ensure the cleanness of shower area under non-shower status.
3. Double doors with electric interlock.
4. LED display with adjustable blowing time (0~99s).
5. HEPA Filter, Class 100 cleanness.

Model	AS-1P1S	AS-1P2S	AS-2P2S
External Size(W*D*H)mm	1300*1000*2050	1500*1000*2050	1500*2000*2050
Shower Area Size(W*D*H)mm	800*890*1930	800*890*1930	800*1890*1930
HEPA Filter	99.999% efficiency at 0.3µm		
Spraying Wind Speed	25m/s		
Air Shower Time	0~99s(adjustable)		
No. of SS Nozzles	6	12	24
Fluorescent Lamp	20W*1	20W*1	20W*2
Consumption	1000W	1500W	2000W
Cabinet Material (Optional)	1. Full cold-rolled steel with powder coating. 2. Internal stainless steel, external with cold-rolled steel. 3. Full stainless steel.		
Door Material (Optional)	1. Cold-rolled steel with powder coating. 2. Stainless steel.		
Chassis	Stainless steel		
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz		
Gross Weight	300kg	400kg	700kg
Package Size(W*D*H)mm	1400*1150*2200	1600*1150*2200	1600*1650*2200