Air Shower

Air shower is a necessary passage for person entering into the 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 velocity, effectively prevent dust source from entering 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 \sim 99 min).
- 5. HEPA Filter, Class 100 cleanness.

Model	AS-1P1S	AS-1P2S	AS-2P2S
External Size(W*D*H)	1300*1000*2050mm	1500*1000*2050mm	1500*2000*2050mm
Shower Area Size(W*D*H)	800*890*1930mm	800*890*1930mm	800*1890*1930mm
HEPA Filter	Efficiency 99.999% at 0.3um		
Spraying Wind Speed	≥25m/s		
Air Shower Time	0~99 min(adjustable)		
No. of SS Nozzles	12	16	18
Fluorescent Lamp	20W*1	20W*1	20W*2
Consumption	1000W	1500W	2000W
Cabinet Material (Optional)	1.Full Cold-rolled steel with powder coating2.Internal stainless steel, external with cold-rolled steel3.Full stainless steel		
Door Material (Optional)	1.Cold-rolled with anti-static spray 2.Stainless steel		
Chassis	Stainless steel		
Power Supply	110/220V±10%, 50/60Hz		