

Air Shower

Air Shower is necessary for persons entering a clean room to minimise the amount of particulate containment and achieve workplace strict clean purification standards. Personnel move through the air shower while clean, high-speed air blows particulate containment off. So the dust can't be brought into the sterile area.

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



MODELS	OPIRA-AS-1P1S	OPIRA-AS-1P2S	OPIRA-AS-2P2S
External Size (W*D*H)	1300 x 1000 x 2050 mm	1500 x 1000 x 2050 mm	1500 x 2000 x 2050 mm
Shower Area Size (W*D*H)	800 x 890 x 1930 mm	800 x 890 x 1930 mm	800 x 890 x 1930 mm
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	12W*1	12W*1	12W*2
Power connection	10 Amp	10 Amp	15 Amp
Cabinet Material (Optional)	1. Full cold-rolled steel with powder coating 2. Internal stainless steel, external cold-rolled steel 3. Full stainless steel		
Door Material (Optional)	1. Full cold-rolled steel with powder coating 2. Stainless steel		
Chassis	Stainless steel		
Consumption	1000W	1500W	2000W
Gross Weight	300kg	400kg	700kg
Package size (W*D*H)	1400 x 1150 x 2200mm	1660 x 1150 x 2200mm	1600 x 1650 x 2200mm