## 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 duct 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) | Full cold-rolled steel with powder coating.                |                |                |
|                             | 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 |