

Air shower



Application

- ① Computerized smart control interface, easy operation to set air shower mode and blowing time, infrared ray sensor to switch on/off in the air shower cabinet
- ② With pre-filter and hepa filter in between, the airflow penetrate from pre-filter then through noise-proof fan to Hepa filter then blow out to different direction which effectively removes particles from what human bodies carry in.
- ③ Blowing speed $\geq 25\text{m/s}$, stainless steel spray head. Blowing direction adjustable.
- ④ A device intended for personnel dust removal during entering clean room.

Technical Contrast of General Type

Model	JL-1290-1D	JL-1590-1S	JL-1590-1T
Outer Dimension	1290x1000x2050	1590x1000x2050	1590x3000x2050
Inner Dimension	790x920x1930	790x920x1930	790x2920x1930
Blowing speed		≥ 25	
times of aeration	380	380	380
number of blowing head	6	12	36
air shower duration		0-60	
Filter	Pre-filter, washable fiber glass media $\geq 5\mu\text{m}$, efficiency 95%,Hepa filter (efficiency $\geq 99.99\%$)		
Power	380V/50Hz		
fluorescent lamp	20Wx1	20Wx1	20Wx3
power dissipation	0.35	0.7	1.05
Net weight	355	412	1150