

## Standard Air Shower

# AS 18 type / FAS 17 type

Space-saving type that uses a flat fan and flat nozzle.  
It is also a power-saving type that uses a brushless DC fan.



AAS18-081910APM-R



EAS18-081910ACM-R



FAS-80172AMR



Operation panel



Pulse jet nozzle



Punkah nozzle



Mirror



Ceiling LED lighting



Electromagnetic lock



Voice guidance

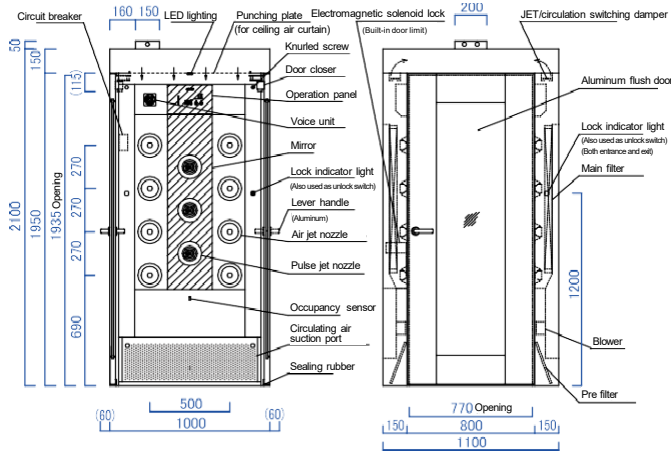
- Power-saving type that uses a brushless DC turbo fan and LED lighting.  
\* EAS type: 10% reduction (compared to our existing type)
- The AAS and EAS types are combined with a pulse jet nozzle for more effective dust removal.
- AAS type cleans more quickly by air curtain airflow.
- Convenient voice guidance is provided. It is possible to change the voice with the SD card.  
\* Optional function for EAS/ FAS types

### Standard functions for all types

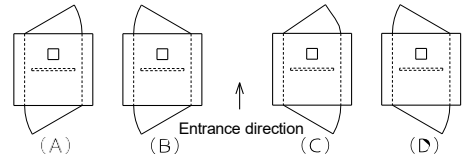
High-efficiency, thin brushless DC turbo fan / Door interlock using electromagnetic lock / Cleanup function that automatically stops after a set time / LED lighting that turns off automatically 10 seconds after leaving the room / Blowing only entering due to photoelectric sensor and door limit switch

Model	AAS18-081910APM-R	EAS18-081910ACM-R	FAS-80172AMR
Filter efficiency	99.99% or higher at 0.3µm particles		
Filter element	Main filter (HEPA filter)	CD3228464×2	CD3228464×1
	Pre filter (Saran net)	CD3228129×4	CD3228129×2
Air volume (Approx. m <sup>3</sup> /min)	During air jet: 23, During circulation: 12	During air jet:19, During circulation: 6	During air jet:14, During circulation: 6
Blowout air velocity (Approx. m/s)	During air jet: 23	During air jet :25	During air jet: 25
Air circulation (Approx. Time / hour)	During air jet: 884, During circulation: 461	During air jet: 730, During circulation: 230	During air jet:769, During circulation: 329
Air jet nozzle (Number of pulse jet nozzle)	22 pcs (6 pcs)	18 pcs (4 pcs)	14pcs
Noise (dBA) * at 1m from the device	Approx. 70	Approx. 70	Approx. 70
Power source	AC200V 3φ 50/60 Hz		
Power consumption (Approx. w)	During air jet: 560 (3.0A)	During air jet: 540 (2.5A)	During air jet: 410 (2.1A)
	During circulation: 110	During circulation: 70	During circulation: 60
Apparent power (VA)	Approx.1300	Approx. 1130	Approx. 850
Blower (unit)	LNF-6G×2	LNF-6G×1	LNF-6E×1
Weight (kg)	Approx. 300	Approx. 280	Approx. 200
Structure	Main body: steel plate (baking finish) , Floor: none * use building floor		
	Ceiling: punching plate Ceiling: blowout nozzle Ceiling: blowout nozzle		

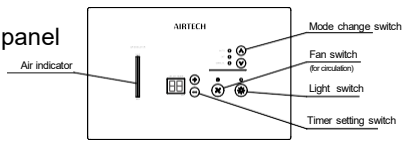
AAS18-081910APM-R (High-class type)



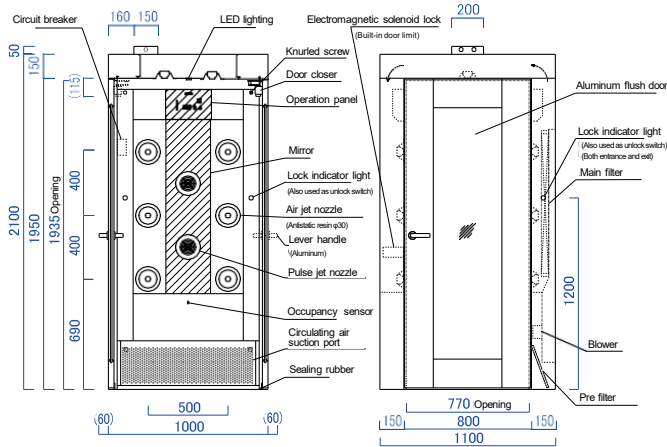
Door opening/closing pattern



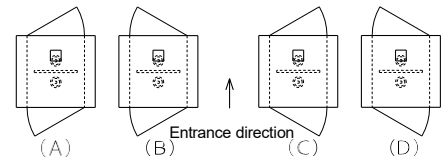
Operation panel



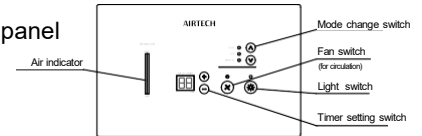
EAS18-081910ACM-R (Standard type)



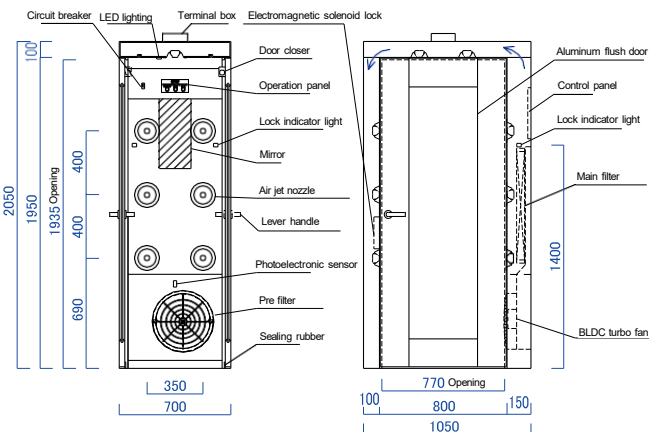
Door opening/closing pattern



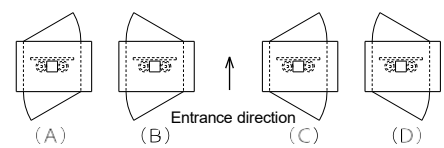
Operation panel



FAS-80172AMR (Spread type)



Door opening/closing pattern



Operation panel

