

[Features]

- Automatically introduce fresh air, filter/remove haze/sterilize, and recover the air-conditioning temperature at the same time to achieve indoor air metabolism, purification and energy saving.
- Super energy-saving, super quiet - DC inverter fan.
- 1 set to 2 sets, the industry's smallest volume, the largest air volume all-heater for haze removal, clean air volume >600CMH.
The full heat exchange engine uses high-tech graphene, which has extremely high heat exchange efficiency and is guaranteed for 10 years.
- Copper ion sterilization net is permanently effective and does not need to be replaced.
- Super convenient to replace the filter - lift-off type.
- Both front and back sides can be selected to match the residents on both sides of the apartment elevator, avoiding bending of the air duct and reducing the air volume.
With safety power off mechanism.



[Chinese color LCD controller features]

- Numerical intelligent continuous control.
- Manual and automatic and wind speed (high/medium/low) can be switched.
- CO2/PM2.5 value display, and can be displayed in Chinese to replace high-efficiency and primary-efficiency filters.
- With a webpage, the mobile phone can be directly set and used.
- The JNC platform can manage more than 100 positive pressure ventilation at the same time.
- The controller can control a maximum of 4 ventilation system.
- CO2/PM2.5 sensor can be calibrated.

[Applications] Gym, kindergarten, medical institution, clean room, restaurant, department store, KTV, cinema, office, factory, all indoor places, home

[Optional Code]

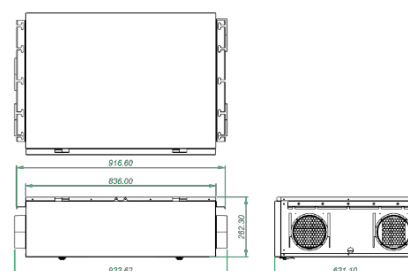
H6S — Code 1 — Code 2 — Code 3 — Code 4

Code 1	Direction	Code 2	SD Battery	Code 3	Power	Code 4	Communication
L	Left wind	N	None	110V	110VAC	N	RS-485
R	Right wind(standard)	B	Yes	220V	220VAC(standard)	BT	BT-Mesh

[Specifications]

Power	♦AC input:110V(60Hz) / 220V(60Hz) ♦Minimum power consumption:26 W
Clean air volume	≥ 600 CMH(m3/hr) CADR
Noise	The lowest noise <38 dB
Static pressure	246-320Pa
Filter rating	H12(European standard)0.3μm, Filter rating>98%
Heat exchange efficiency	Up to64%
Air intake	6 inch of round tube*2
Air outlet	6 inch of round tube*2
Application area	100 square meter
Communication	RS-485Modbus protocol/Bluetooth network
Dimension /Weight	Dimension : 933.62 x 621.10 x 262.30 mm Weight : < 38 kg
Installation method	Suspension fixed type

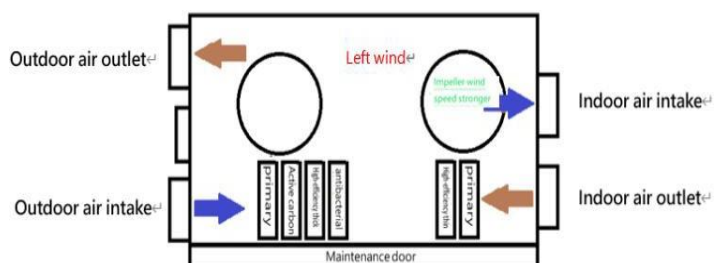
[Dimension] mm



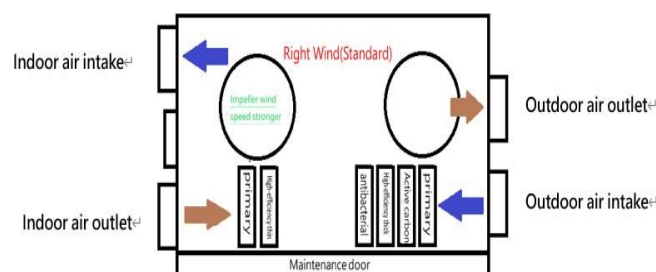
Ventilation System Three-speeds Air Volume/Noise/Electric quantity			
Speed	Air volume (CMH)	Noise(DB)	Power consumption(W)
High	620	52	130
Medium	450	41	50
Low	230	38	26

Item detection principle	Range	T90	Operating temperature	Resolution	Accuracy	environment equilibration time
CO ₂ (Infrared)	0~10,000 ppm	<120 S	0~50°C	1ppm	±30ppm ±3% of Reading	10sec
PM2.5 (Laser)	0~1,000μg / m ³	<90 S	-10°C~65°C	0.1 μg/ m ³	±10μg/ m ³ ±5% of Reading	5min

[Air intake/outlet instructions]



- 1.This picture is a top view with the maintenance door facing you.
2. The left and right air intakes of the specifications are distinguished by "the outdoor air intake is located on the left and right sides of the fresh air fan"
3. There are more filters for outdoor air intake.
4. The impeller for indoor air intake - the wind speed is stronger



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[Filter mesh instructions]

Air intake



- (1) Primary filter (replaced every six months)
- (2) Activated carbon filter (replace once a year)
- (3) High-efficiency filter (replace once a year)
- (4) Copper ion filter (no need to replace)

Air outlet



- (1) Primary filter (replaced every six months)
- (2) High-efficiency filter (replace once a year)