

HOLTOP

WALL MOUNTED ENERGY RECOVERY VENTILATOR

CO2 Sensor Version



Multiple HEPA purification of 99%



Indoor&outdoor air filtration



High efficiency heat and humidity recovery



Indoor slight positive pressure



High efficiency fans with DC motors



Remote control



CO2 monitoring



Easy installation



Comprehensive Timely Monitoring, Intelligent Multiple Purification Modes Switch

Original function of "Pure L""Pure M""Pure H", 30mins quick deeply clean

Timely display of CO₂, temperature and humidity

Manual/Auto/Timer mode optional

Remote controller for easy function switch

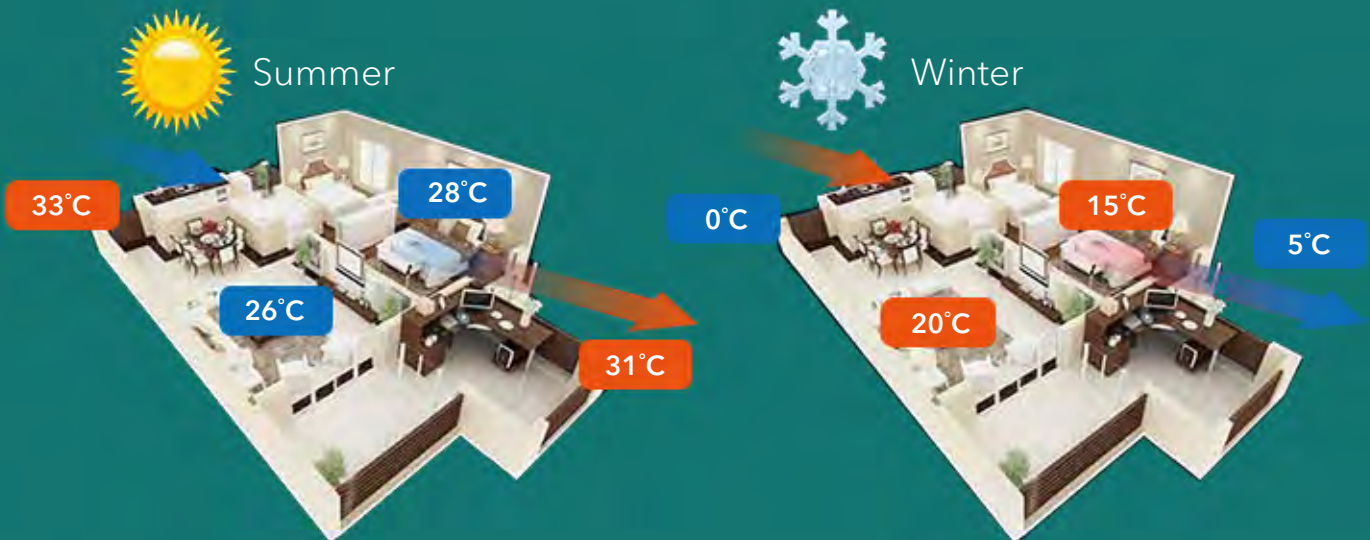


Under mode "Auto", the ERV will adjust supply air volume according to indoor CO₂ range, corresponding speed as below:

CO ₂ Value	Status	Operational Speed
CO ₂ ≤ 500	Excellent	1
500 < CO ₂ ≤ 650	Good	3
650 < CO ₂ ≤ 800	Gentle Pollution	5
CO ₂ > 800	Serious Pollution	8

Remark: To ensure sufficient indoor fresh air supply, the speed will rise automatically after model "Auto" runs for some time, 5-10 minutes later it will return to previous speed. During this time, the screen shows different speed from above chart.

CROSSFLOW HEAT EXCHANGER



Multiple Filtration for More Defense

- **Pure physical purification, offers more safety and trust**
 - Effectively isolates risk from ozone and high voltage electricity
- **Four-layer filtration, up to H10 filtration class**
 - PM2.5 purification effectiveness up to 99.9%



Technical Parameters

Model	ERVQ-B150-1A1F	
Airflow	m ³ /h	150
Filtration efficiency	%	99% HEPA
Filtration mode	Pure High, Pure Medium, Pure Low	
Speed	DC / 8 speed	
Input power	W	35
Temperature efficiency	%	82 %
Noise	dB(A)	23 - 36
Control	Touch screen panel / Remote control	
Air quality display	CO ₂ / Temp & R.H	
Operational Mode	Manual / Auto / Timer	
Suitable room size	m ²	20 - 45
Dimension	mm	450*155*660
Weight	kg	10

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