

Holtop Eco-Clean Forest Series Vertical Floor Standing Energy Recovery Ventilator



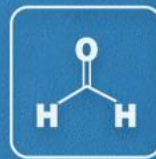
Large Airflow



PM2.5
Purification



EPP Inner
Structure



Formaldehyde
Removal



High Oxygen
Content

Fresh Air Continuous Circulation

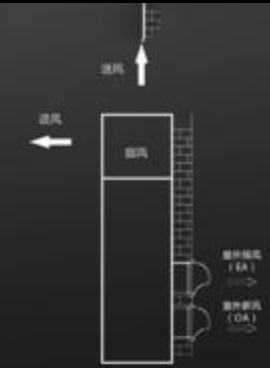
HOLTOP

HOLTOP



| Model | ERVQ - L300 - 1A1F | ERVQ - L600 - 1A1F |
|----------------------------|---|---|
| Airflow (m3/h) | 300 | 600 |
| Filtration efficiency (%) | 99 % / HEPA | 99 % / HEPA |
| Filtration mode | Pm2.5 purify / Deep purify / Ultra purify | Pm2.5 purify / Deep purify / Ultra purify |
| Speed | DC / 8 speed | DC / 8 speed |
| Input power (W) | 70 | 125 |
| Temperature efficiency (%) | 0.82 | 0.82 |
| Noise dB(A) | 25 - 36 | 25 - 36 |
| Control | Touch screen panel / Remote control | Touch screen panel / Remote control |
| Air quality display | PM2.5 / Temp & R.H | PM2.5 / Temp & R.H |
| Operational Mode | Manual / Auto / Timer | Manual / Auto / Timer |
| Suitable room size (m2) | 50 - 120 | 100 - 240 |
| Dimension (mm) | 560*410*1580 | 560*460*1700 |
| Weight (kg) | 55 | 65 |

- Multiple filtration
- 99% HEPA filtration
- Slight positive indoor pressure
- High efficiency energy recovery rate
- High efficiency fan with DC motors
- Visual management LCD display
- Remote control



Structure

Holtop Floor Standing Energy Recovery Ventilator



24 HOURS OF CARE

For Your Breathing Health



Highly Oxygen Content,
Low Noise, Steady Input of Fresh Air
Day and Night



Removal of Haze and Formaldehyde,
Fresh Air Surround Your Home



Two-Way Ventilation, Meets Your Expectation for Air Quality



Multiple Physical Filters

No Worries to Ozone



① Fresh Air Primary Filter

Chemical Fiber, Little Wind Resistance, Effectively Remove Large Particles Like Pollen, Dust. Pulling Type Easier For Replacement.



② Pm2.5 Filter

High Performance Composite Fiber, Small Wind Resistance, Effectively Remove Small Particles Under PM10



③ HEPA Composite Filter

HEPA High Efficient Composite Filters, Small Wind Resistance, Longer Service Life, Haze Removal Efficiency >99%



④ Return Air Primary Filter

Chemical Fiber, Effectively Large Particles Enter into the Inside Equipment, Ensures the Equipment Working Normally.

The Best Way to Remove Formaldehyde: Ventilation

- Replacement of Indoor Stale Air with Outdoor Fresh Air
- Continuously Dilute the Concentration of Indoor Formaldehyde and Other Harmful Substances
- Effectively Remove Indoor Residual Formaldehyde, Benzene and Other Harmful Substances

Cleanness

Comfort

Freshness

Hair

TVOC

Formaldehyde

Radon

Dust

Benzene



Indoor Micro-Positive Pressure

Formed a Space Shield Inside Your House

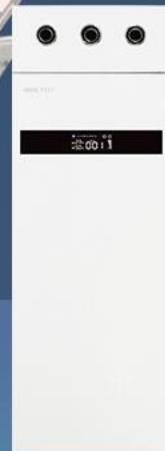
Big difference between ERV and air purifier

Intelligent Airflow Control of Supply Air, Indoor Air Pressure is Slightly Higher Than Outside, Preventing Outside Polluted Air Slip Through the Doors & Windows.

High Purification Mode, Quickly Purify the Whole House.

Cleanness is Our Goal, and We Make it Faster and More Thorough.

L300



Suitable area
50-120m²

L600



Suitable area
100-240m²

Providing Fresh Air to Indoor **24h** Decreasing Indoor CO2 Concentration Continuously

Freshness is Our Goal,
and We Make it Comfortable and Enjoyable.



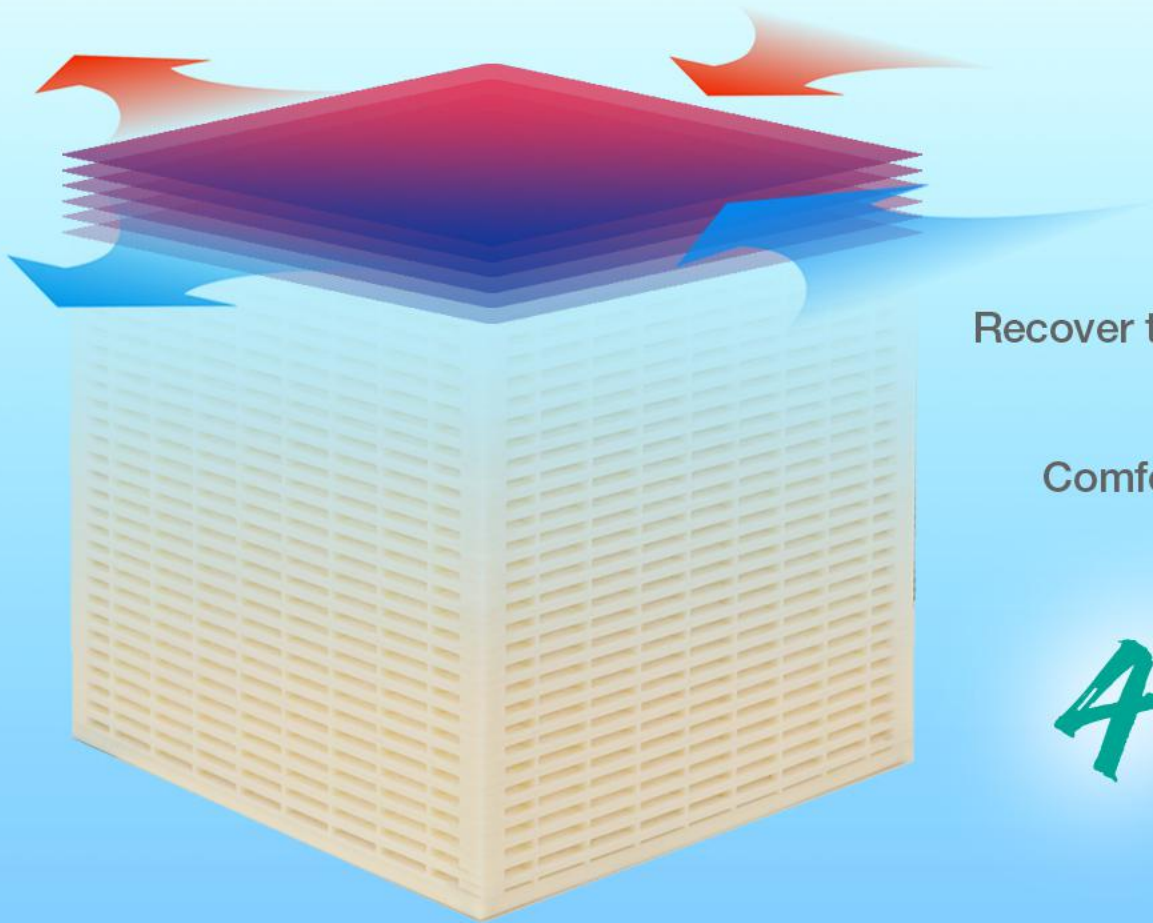
Testing Report Could Explain Everything

PM2.5 Purification and Co2 Concentration Control Provides Shield for Infants, Elders, Susceptible Group.



Heat Exchange Function

Available in Winter and Summer, Less Energy Consumption



Equipped with Holtop High Efficiency Heat Exchange

Recover the Heat Out of Fresh Air From Supply Air In Winter and Summer

Supply Air Temperature Close to Indoor Temperature

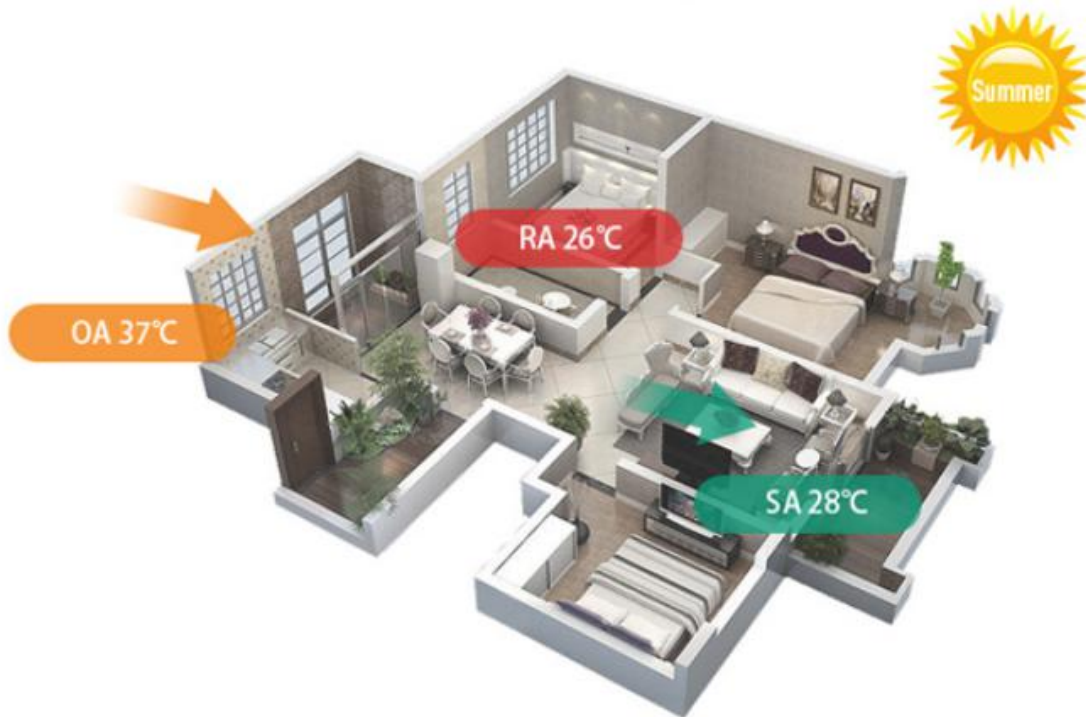
Comfortable Sensing of Human Body, No Extra Electricity Needed

4th

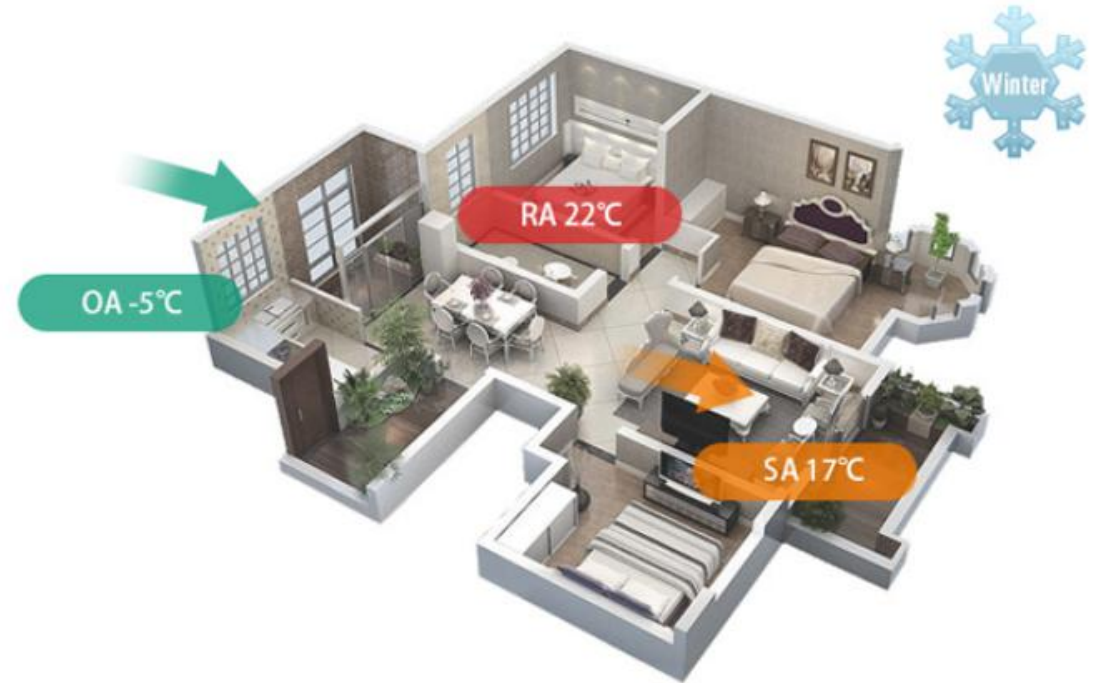
Generation of Total Heat Exchanger

Effectively Improve Indoor Temperature and Humidity

Heat recovery efficiency up to 82%



In summer, outdoor air will be cooled down from 37°C to 28°C and supplied indoor



In winter, outdoor air will be heated from -5°C to 17°C and supplied indoor

With Holtop new ventilation system, the indoor humidity can be improved at the same time.

DC Fan, 8 Fan Speeds

There is Always One Speed for You

Large and Sufficient Air Volume,
Supply Air Volume is a Bit Larger
Than Return Air Volume

Indoor Micro-Positive Pressure,
Preventing Outside Contaminants
Won't Slip Through the Door &
Window



Double-Air Outlet Design

Supplies Air Farther

Jet Air Outlet Not Only Blows Farther, But You Can Adjust the Air Direction At Will, Adds Auxiliary Air Outlet At The Top, Fresh Air Is Everywhere



Comfortable Experience, Ensures Sleep Quality, How Lovely an Asleep Child Looks!

Comfort Heating and Cooling is Our Goals, and We Make it Cherished and Quiet.



Highest Speed — 36db(a)
Sleep Mode — 23db(a)

- Night in Suburbs
- The Rustle of Leaves
- Whispering
- Interfering Rest
- Laundry
- Play Mahjong
- Vacuum Cleaning
- Busy Road



Control System

Comprehensive Timely Monitoring,
Intelligent Multiple Purification Modes

SWITCH Original function of "Pure L" "Pure L" "Pure H",
30mins Quick Deeply Clean
Anti-misoperation Child Lock



Dimension





Elegant and Harmony Design, Craftsmanship Creation Installation Before or After House Decoration

Beauty Is Our Goal, and We Make It
Applicable To All Places with Harmony.

Ductless Design

Purify the Air Around the Whole House

- Equipped with Independent Supply Air & Exhaust Air System;
- Get Rid of the Stale Air and Take in the Fresh Air. Supply Air Fan Introduces the Outdoor Fresh Air, Exhaust Air Fan Extract the Stale Air Out.

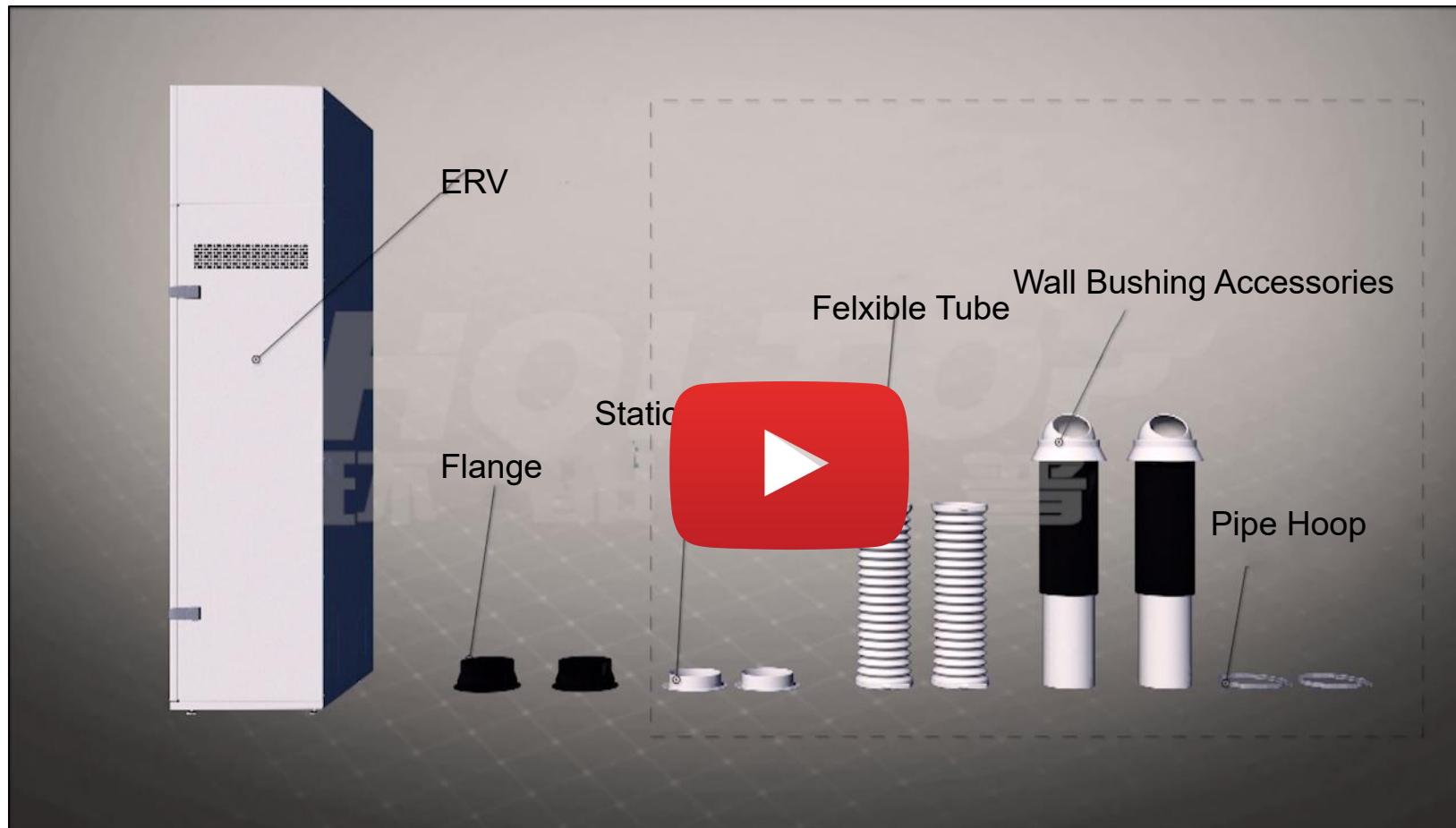
Extract Stale Air ←

Introduce Fresh Air →



Installation Video

Installation Video for Holtop Floor Standing Energy Recovery Ventilator
<https://youtu.be/HHM6Bbnd-mo>



Installation Cases



Installation Cases



Installation Cases

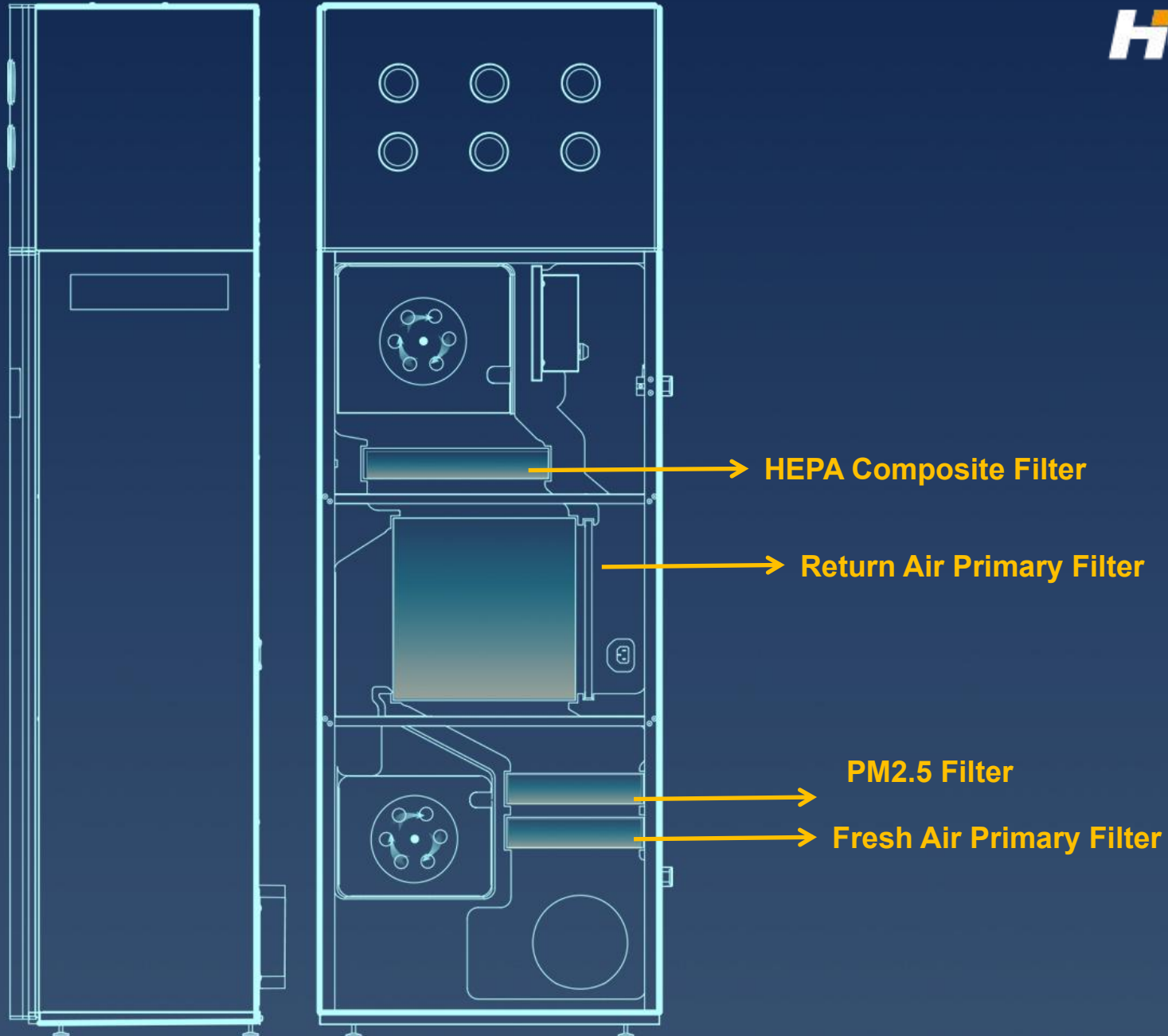
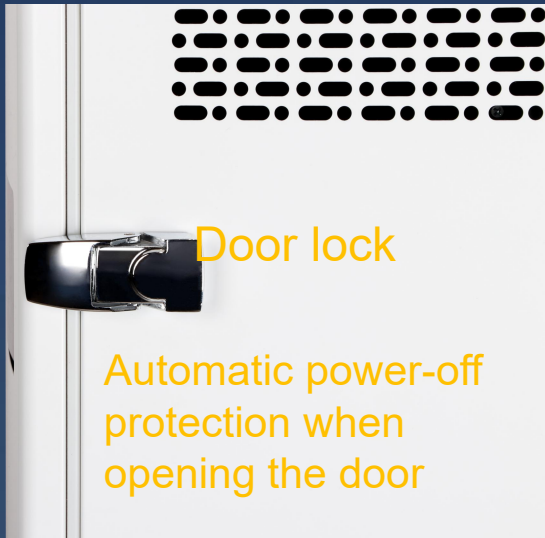


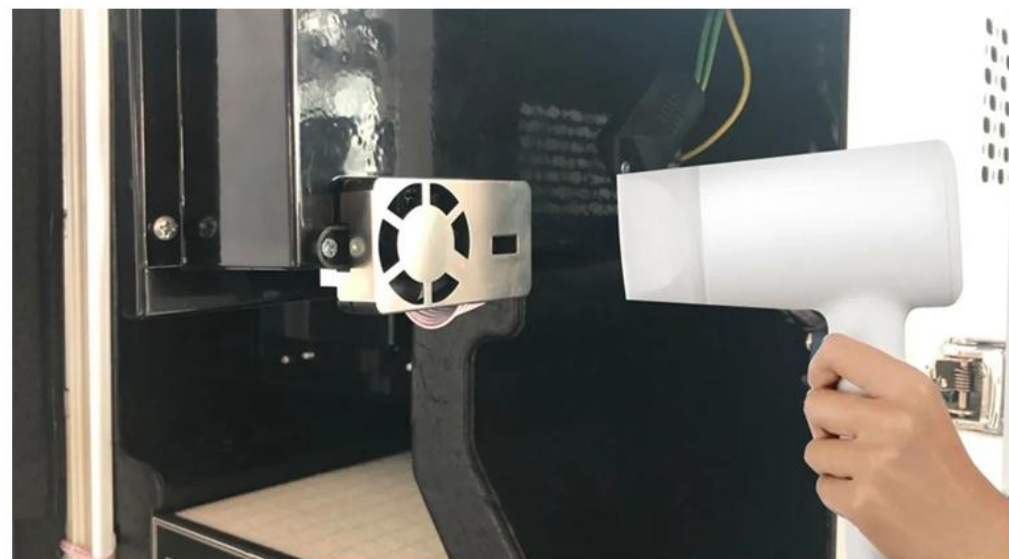
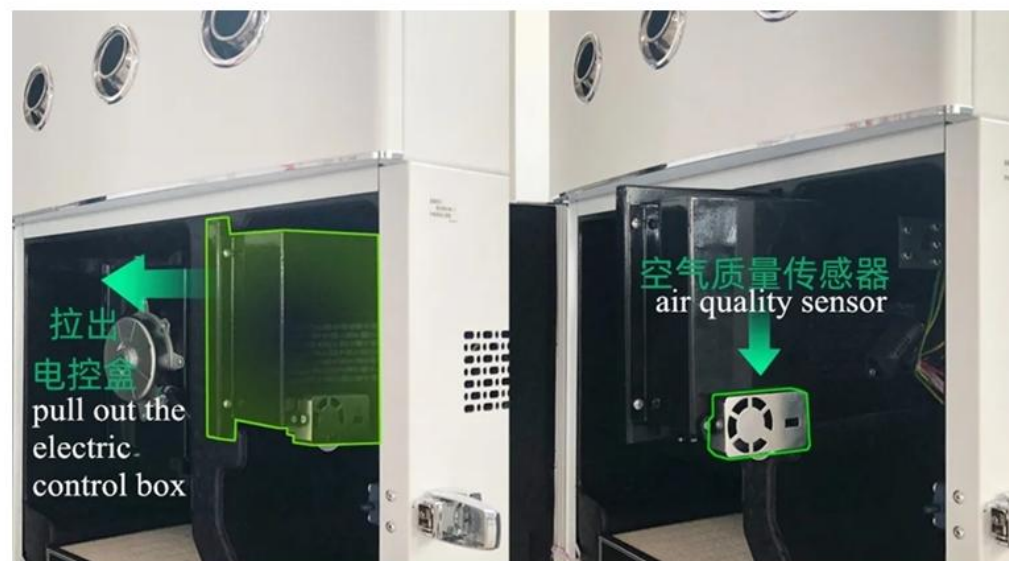
Installation Cases



Easy Maintenance

Open the ventilator door, pull out the filter gently and replace or clean the filters.

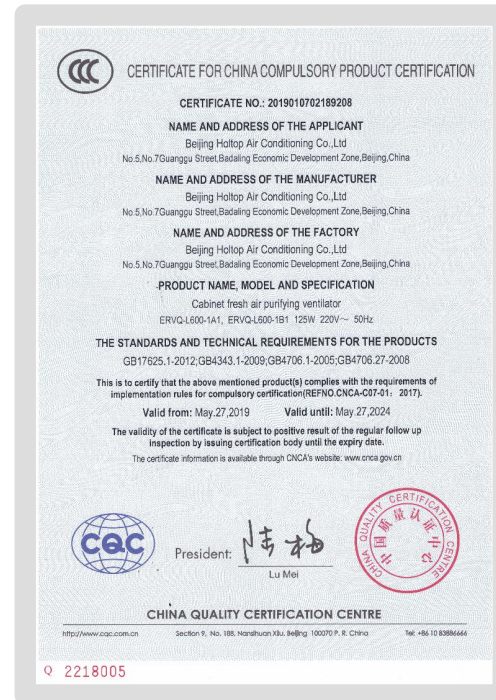




Certification



CE Certificate



CCC



Patent

O₂

O₂

O₂

HOLTOP Fresh Air For Your Family



Web: www.holtop.com Email: info@holtop.com