

Air Purifier MAX

Professional grade formaldehyde removal
and odor removal

CADR 2000m³/h | Applicable to 240m² large space | 99.9% efficient virus removal

KJ1500



Large air purifier market analysis

Are you still struggling with headaches and blood in the red sea of small and medium-sized computers?

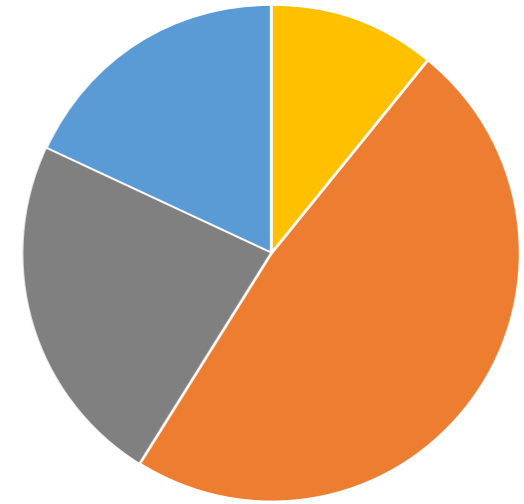
In recent years, the global air purifier market has gradually become subdivided, and the demand for exclusive air purifiers with high purification capacity has increased. With the rapid development of the economy and the deterioration of the environment, the demand for large-scale purifiers will increase rapidly.

According to rough statistics, according to the global market demand distribution of particulate matter CADR value, it is about 11% below 200, about 48% for 200-800, about 23% for 800-1500, and 18% for above 1500. In the global supply distribution of particulate matter CADR value in the existing market, it is about 21% below 200, about 65% for 200-800, about 12% for 800-1500, and 2% for particles above 1500. It can be seen that, In the global market, the demand for particulate matter above 1500 CADR is far greater than the supply.

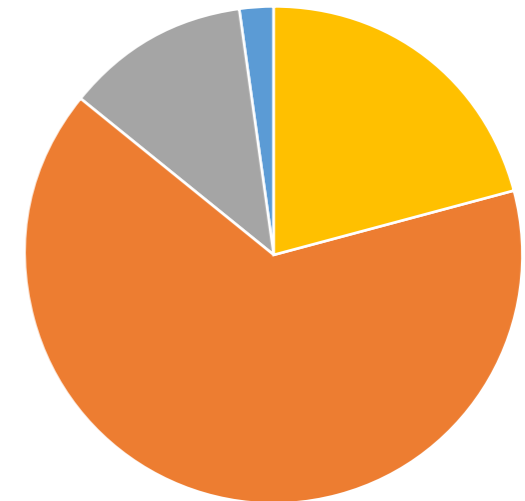
The picture shows a rough statistical analysis of the proportions of various types of air conditioners.

Particulate CADR

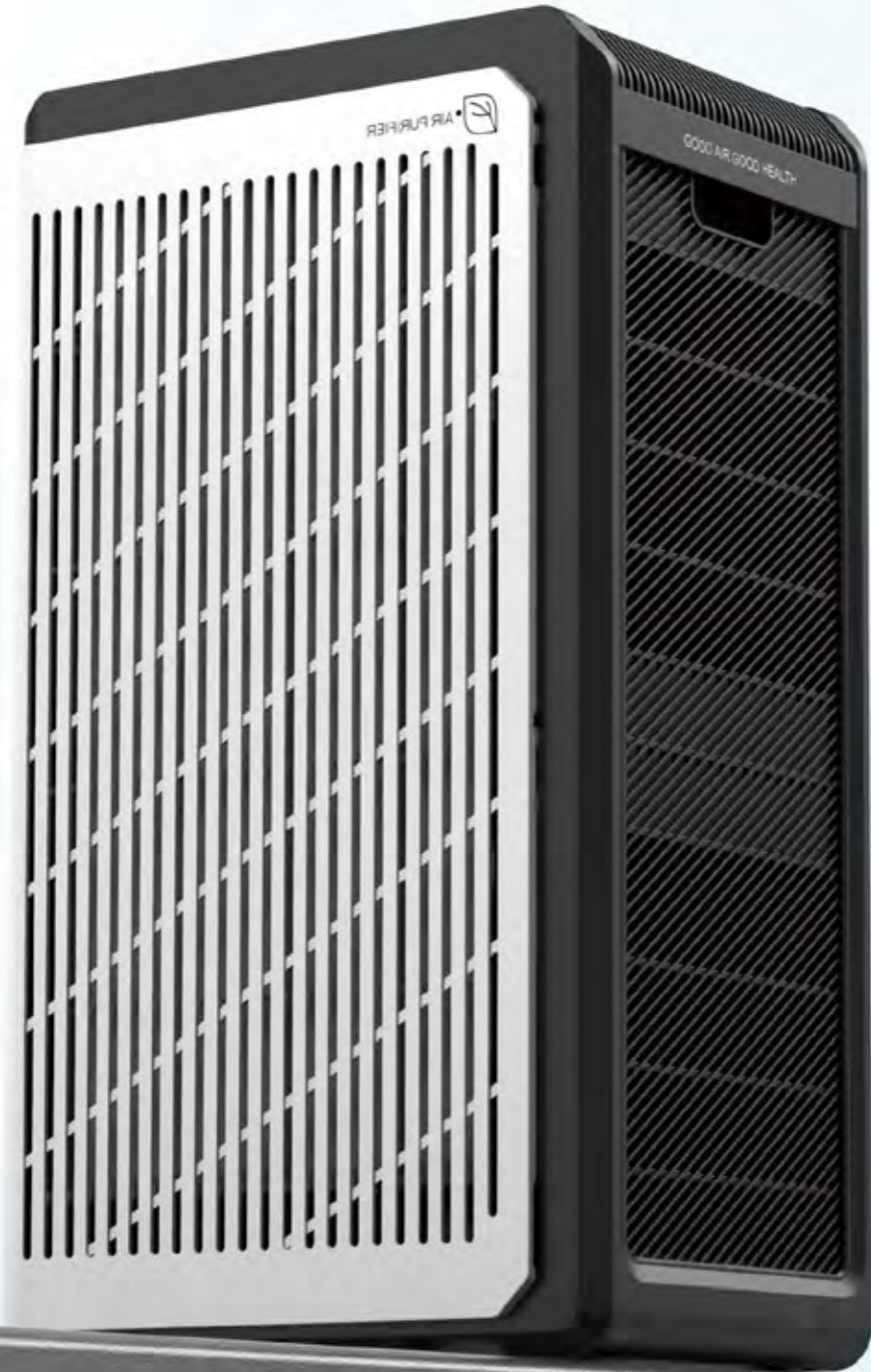
● Below 200 ● 200-800 ● 800-1500 ● Above 1500



Market demand distribution of large air purifiers



Supply Distribution of Large Air Purifier Market



CADR up to 2000m³/h

According to market data, such a high Cadr value accounts for less than 0.06%

The higher the CADR of particulate matter, the better the purification effect, the larger the purification area and the faster the speed.

KJ1500

2000m³/h

Particle CADR

Up to 99.99% sterilization and virus removal

Fully sterilized, healthier breathing

Short wave UV lamp sterilizes, 99.99% eliminates some bacteria and viruses, and safely outputs good air.

99.99%

klebsiella pneumoniae

99.99%

Staphylococcus aureus

Microbiology test report for Klebsiella pneumoniae. The report includes a table with columns for 'Sample No.', 'Sterilization Method', 'Sterilization Time', 'Sterilization Temperature', 'Sterilization Efficiency (%)', and 'Sterilization Result'. The efficiency is listed as 99.99%.

Sample No.	Sterilization Method	Sterilization Time	Sterilization Temperature	Sterilization Efficiency (%)	Sterilization Result
1	Short wave UV lamp	30min	253.7nm	99.99%	99.99%
2	Short wave UV lamp	30min	253.7nm	99.99%	99.99%
3	Short wave UV lamp	30min	253.7nm	99.99%	99.99%

klebsiella pneumoniae

Microbiology test report for Staphylococcus aureus. The report includes a table with columns for 'Sample No.', 'Sterilization Method', 'Sterilization Time', 'Sterilization Temperature', 'Sterilization Efficiency (%)', and 'Sterilization Result'. The efficiency is listed as 99.99%.

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Staphylococcus aureus

BORN FOR BIG SPACE

The Cadr value of particulate matter is up to $2000\text{m}^3/\text{h}$

It is specially developed for large space, with super purification ability.

The surging air flow forms a large circulation and quickly spreads everywhere.

240 m^2

Applicable area



Large-sized
apartment



office



Club, hotel



Schools



Triple filtration and Five layers of purification

Efficient deodorization and aldehyde removal, silver ion sterilization, more thorough purification and sterilization

In view of various pollutants in the indoor air, Five purifications are set up, and the layers are filtered to make the air cleaner and prolong the service life of the filter element.

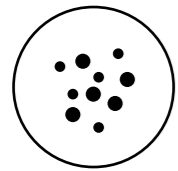
- 1 Primary filter
- 2 Efficient H13 level HEPA filtration
- 3 Modified activated carbon (catalytically decomposes harmful gases, formaldehyde, benzene, TVOC)
- 4 Negative ion purification
- 5 Humidification filter



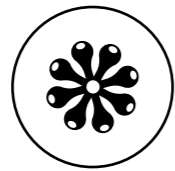
ENHANCE ALDEHYDE AND ODOR REMOVAL

High efficiency H13 filter material 99.97% filtration efficiency

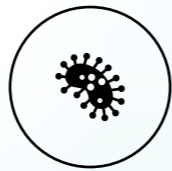
High efficiency filter material, 99.7% filtration, 0.3 μ M particles, optimized columnar modified activated carbon, more sufficient carbon, strong aldehyde and taste removal.



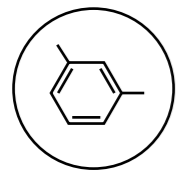
PM2.5



Pollen allergen



Bacteria



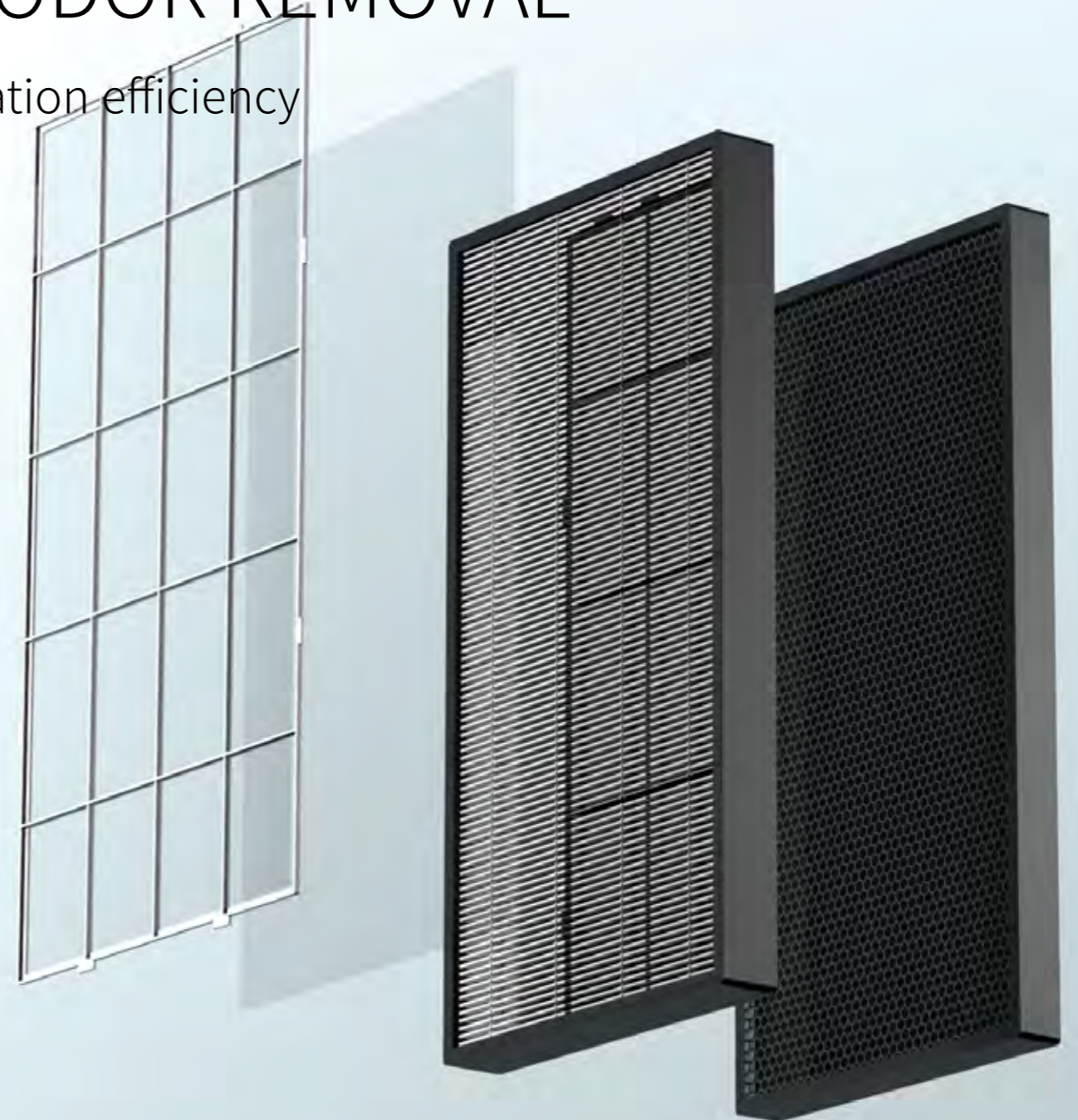
Harmful gas

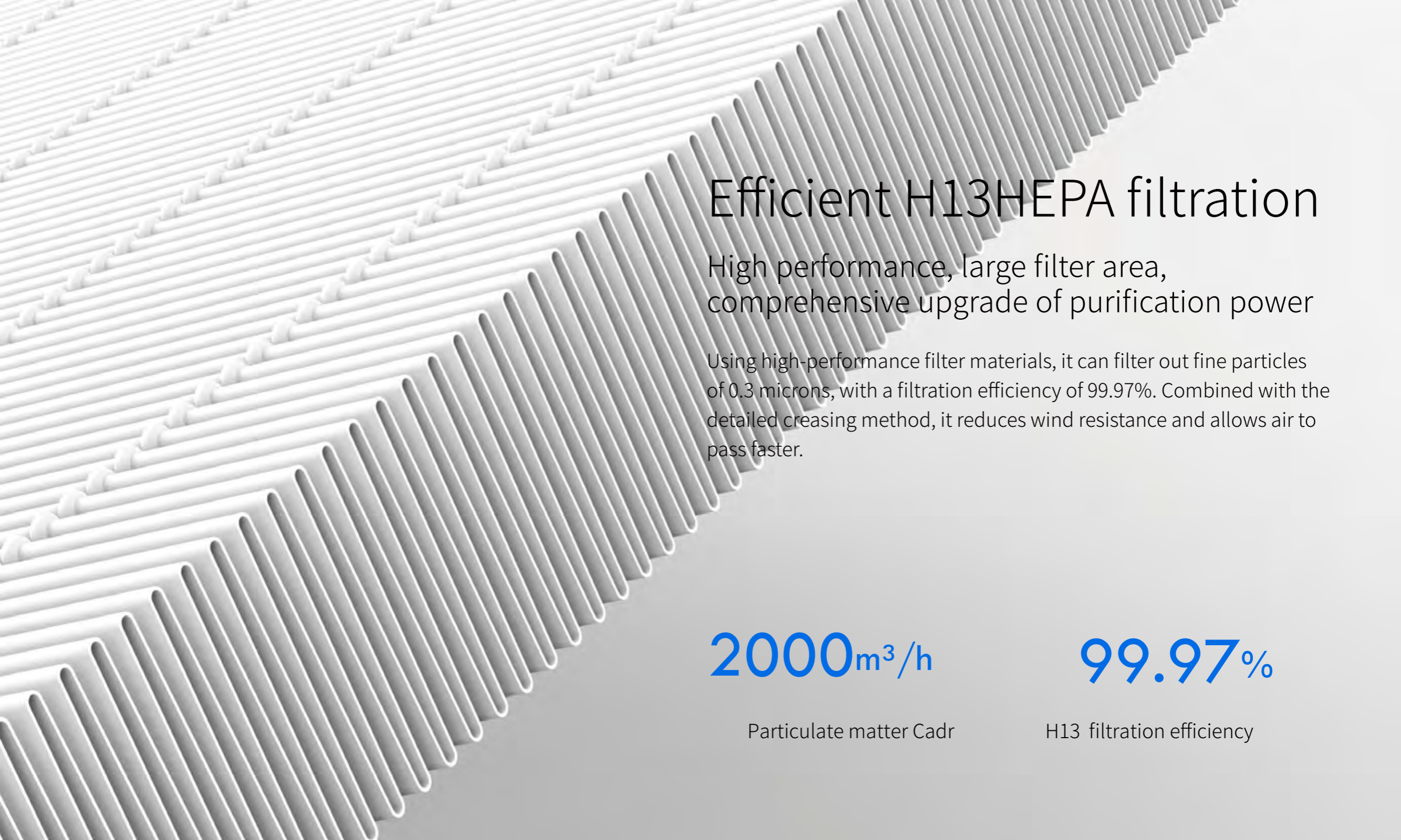


Smoke



Peculiar smell





Efficient H13HEPA filtration

High performance, large filter area,
comprehensive upgrade of purification power

Using high-performance filter materials, it can filter out fine particles of 0.3 microns, with a filtration efficiency of 99.97%. Combined with the detailed creasing method, it reduces wind resistance and allows air to pass faster.

2000m³/h

Particulate matter Cadr

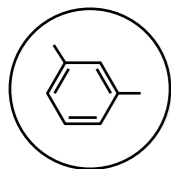
99.97%

H13 filtration efficiency

Efficient catalytic decomposition to remove formaldehyde and odor

Configure high-quality modified activated carbon

Through the special honeycomb pores on the surface of the modified carbon, it can continuously absorb and decompose harmful gases in the air, such as formaldehyde, toluene and TVOC, and continuously output fresh air.



Harmful gas



Secondhand smoke



Peculiar smell



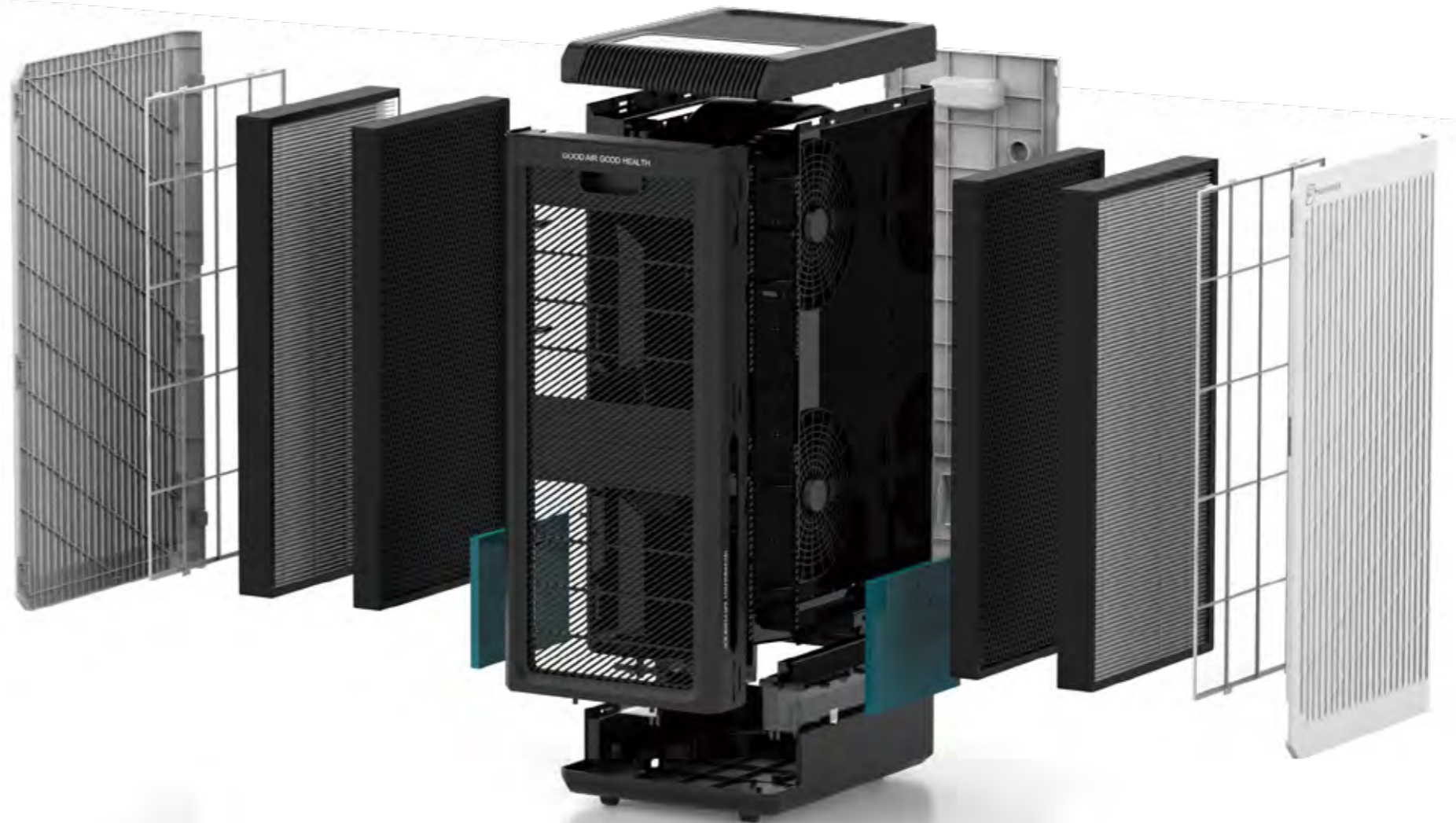
Pet odor

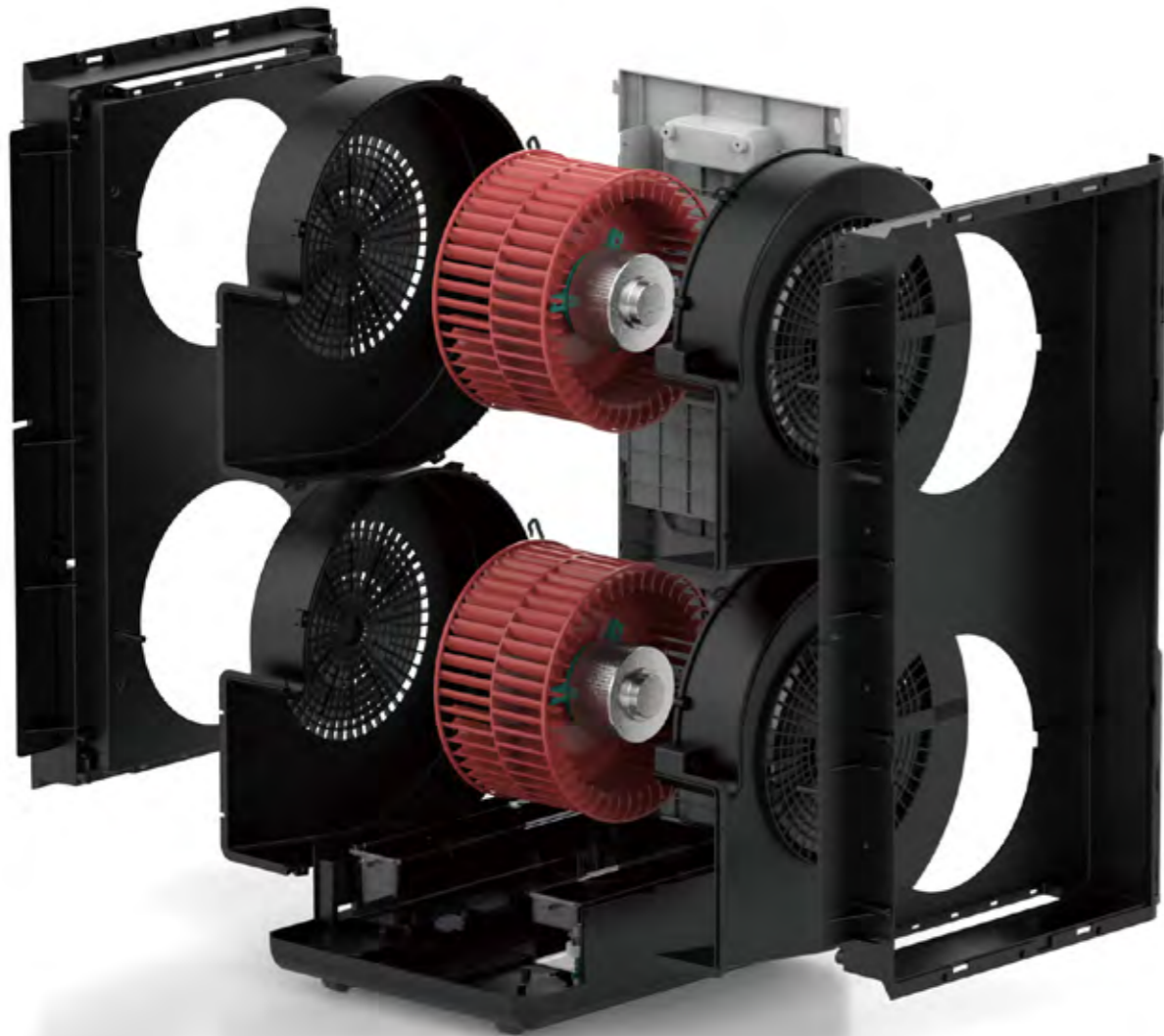


DUAL AIR DUCT SYSTEM

Specially designed for large space purification cycle

Dual motor configuration combined with dual air duct technology, dual air inlet, frontal air outlet, improve power balance, Makes the air outlet more stable and the output effect is higher.





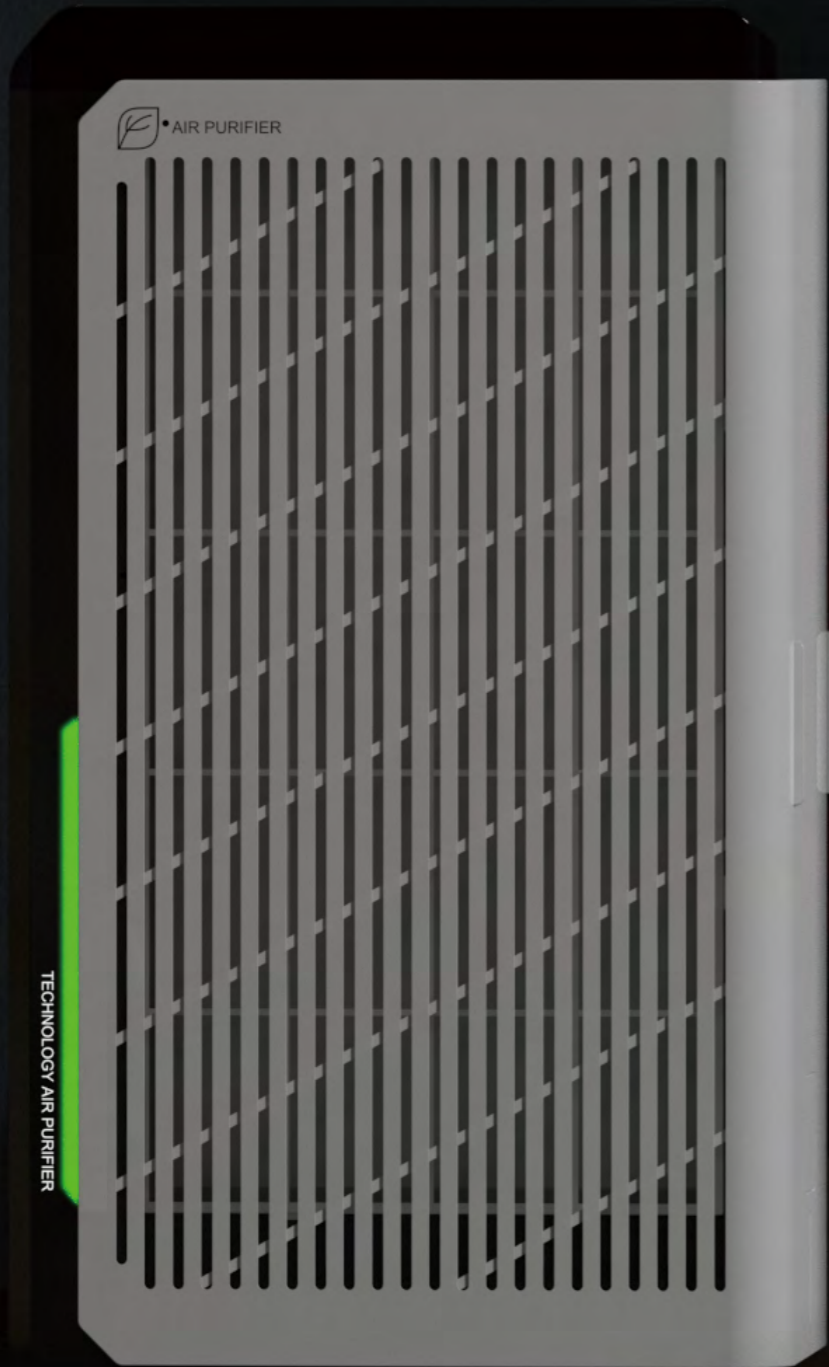
Double the power for faster purification

Equipped with twin-turbo engine system
(Japan Nidec-Toshiba DC motor)

Equipped with two powerful engines to ensure low noise, stable output, double clean air volume, and quickly purify large spaces.

2500m³/h

Maximum air volume value



AS QUIET AS BREATHING

Intelligent noise reduction, low noise and mute

When the sleep mode is activated, the system automatically adjusts the power, automatically adjusts the display lights, and quietly filters bacteria and allergens in the air, providing a quiet sleeping environment.

20db

Leaf fretting

35db

Sleep sound

45db

Library sound

70db

Maximum gear

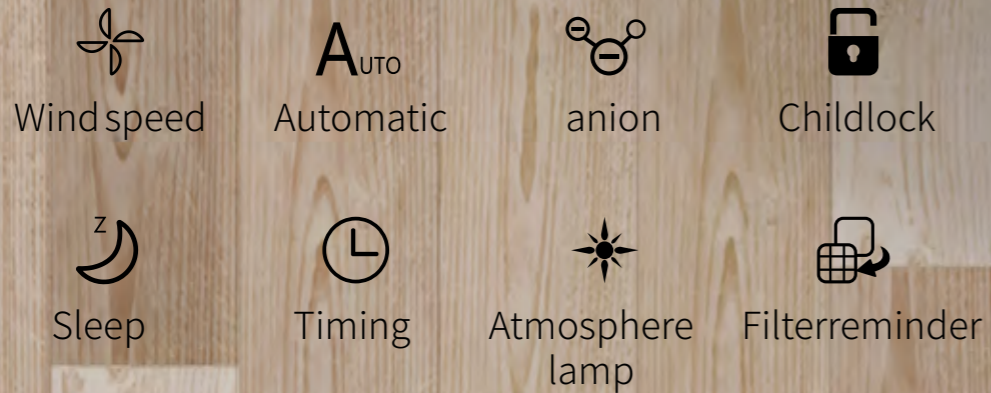
84db

Car sound

TOUCH SCREEN DESIGN

Support mobile APP operation

Sensitive response, so that every operation is handy,
and there is no key gap, easy to clean.



AIR QUALITY VISUALIZATION

Humanized three color display

Accurately detect the air quality. The three colors of red, blue and green feed back the different quality in the air, and the purification effect is visible.



Excellent



Normal



Poor



Very poor



ENJOY THE FRESH BREATH OF THE FOREST

Cloud gathering negative ion technology



100 millions of grades



High stability



Small particle size





HUMIDIFICATION MODE

Configure two sets of water curtains for fog-free humidification

Fog-free humidification adopts the principle of cold evaporation humidification, no fog and no dust. It sanitizes inhaled air, evaporative water sources and filters, maintains clean humidification at the source, and cares for sensitive populations.

2.50 L

Water tank capacity

10 hours

working hours

Humidification

Fog free humidification

Filter material

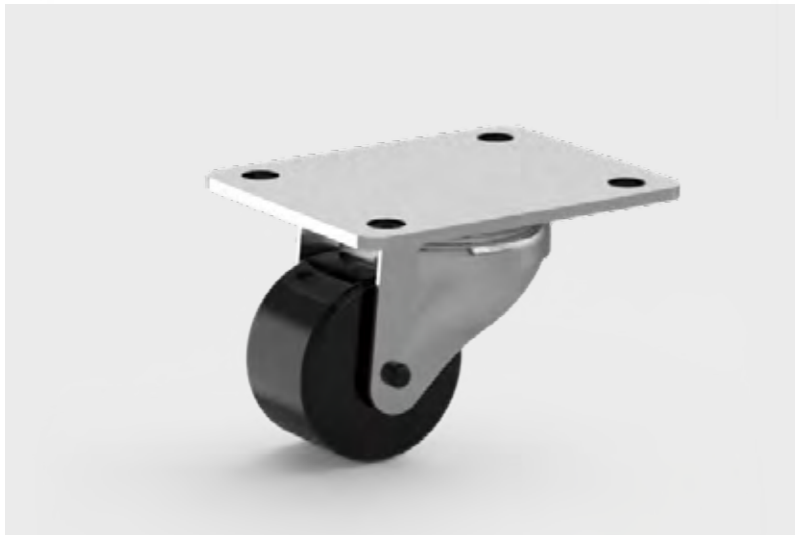
Multilayer polymer

WALL MOUNT MODE

Not just vertical

The wall mounted design of the purifier is reinforced at the back, which saves more space for purification.





Low noise universal caster

Flexible movement, rubber material, no damage to the floor.



Anti collision design

The corners of the whole machine are chamfered to prevent collision and scratch.



Power off protection

Power off when the filter cover is opened to prevent leakage.



Child lock protection

The danger caused by curious misoperation of children is avoided.



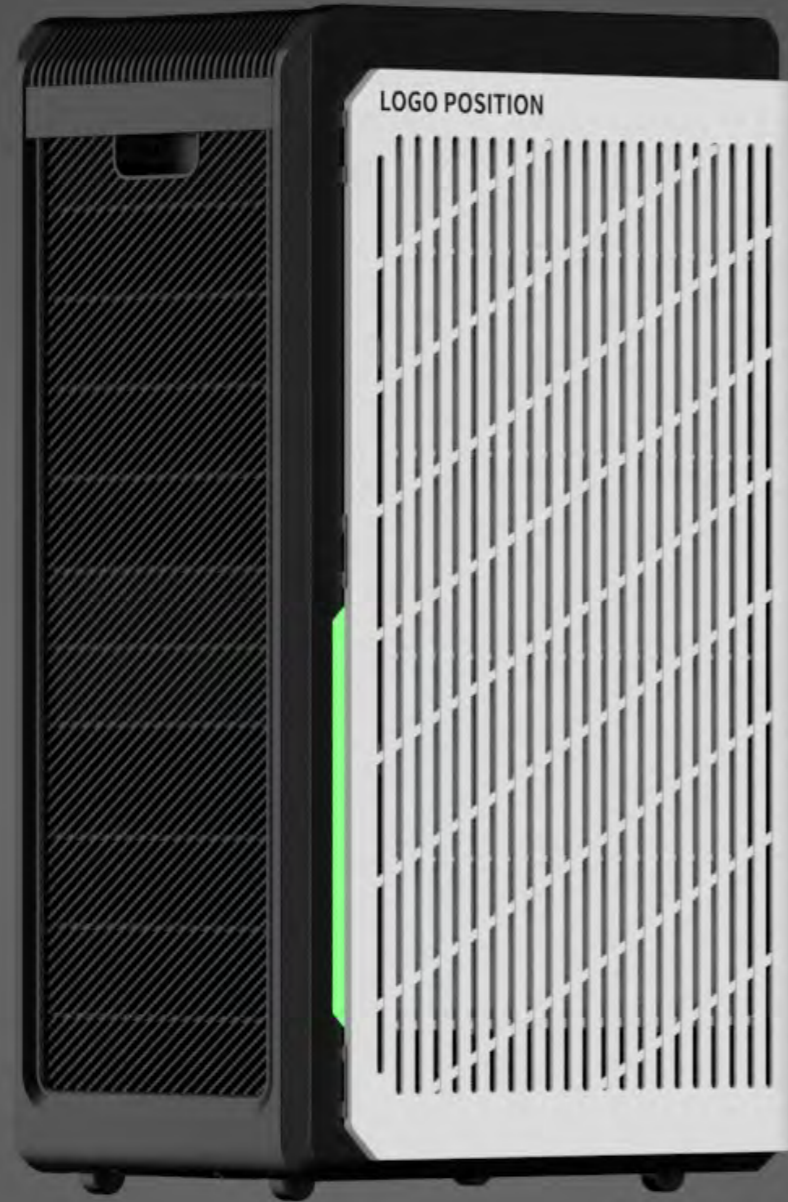
Compressive top cover

It can be used as a small table to place portable or other objects.



Mobile app operation

It supports mobile app operation and can view the operation of air purifier in real time.



Regarding the location and printing method of the brand logo

Support brand logo customization, printing methods can be divided into three types: laser marking, silk screen printing, and UV pasting. For specific details, please consult the service manager. Can cooperate with the brand to create a logo effect

Packing method

Outer carton x 1

Air purifier x 1

Activated carbon filter x 2

High efficiency H13 HEPA filter x 2

Primary filter x 2

Water filter x 2

Instruction Manual x 1

App connection description x 1

Power cord X 1



Certified quality system

has BSCI, ISO13485,EPA,ISO9001 and ISO10012certification

The company has been certified by BSCI, ISO13485 , EPA , ISO9001 and ISO10012 to ensure the good quality of each product.

EU certification: TUV-CB/CE-LVD-EMC+RED directive/ROHS/ERP/

North American certification: ETL+CETL/CARB E/F/Ozone test/UV radiation/WiFi test/ITS



BSCI Credentials



ISO13485 Credentials



ISO9001 Credentials



EPA Credentials



ISO10012 Credentials



Klebsiella pneumoniae test report



CE Certification



Coronavirus hcov-229e test report



CB Certification

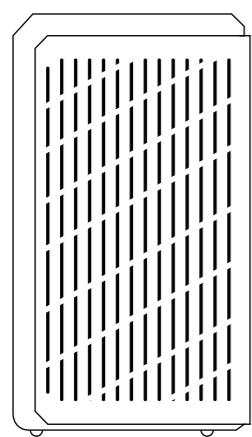


FCC Certification

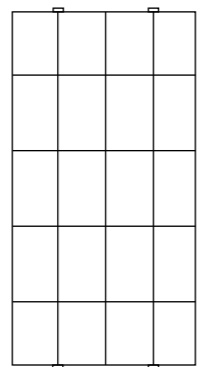
Product parameters

Product model	XT-KJ1500	Voltage	100-240V/50/60HZ
Product size	484.5*359*857mm	Power	195w
Package size	560x450x930mm	Applicable area	240M ²
N.W/G.W	17.1KG/20.1KG	CADR	2000m ³ /h
Product motor	Japan Nidec-Toshiba DC motor	Sensor	Dust and laser sensor
QTY	20GP:80 / 40GP:160 / 40HQ:160 / 45HQ:240		

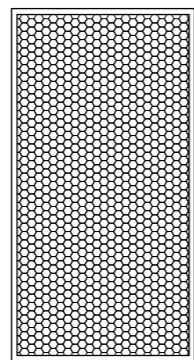
Packing list



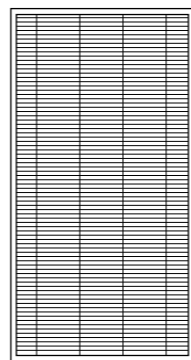
Air purifier x 1



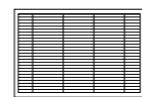
Primary filter x 2



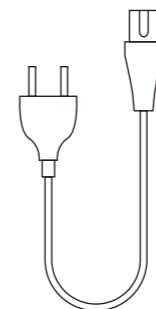
Activated carbon filter x 2



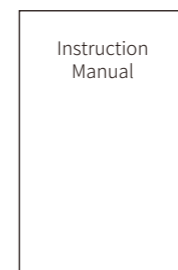
High efficiency filter x 2



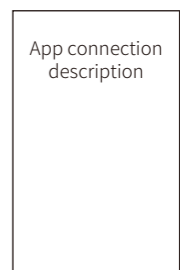
Water filter x 2



Power cord X 1

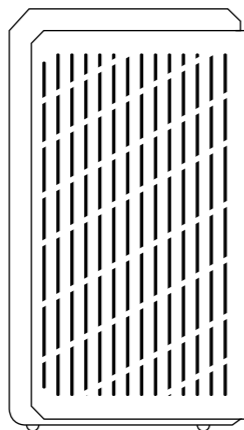


Instruction Manual x 1

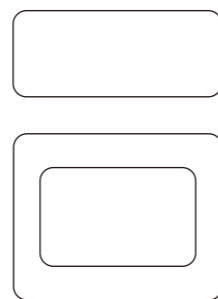


App connection description x 1

Packing method



Air purifier x 1



Packaging foam x 2



Outer carton x 1