

# **Air purifier QXPure15**

## **Instruction manual**

(English)

Dear customer,

thank you for choosing our air purifier.

To help you install and use the product, we recommend that you read this manual carefully and keep it in a safe place. We want to make sure that you always enjoy fresh air. Please use this manual for proper installation, proper use and maintenance.

Our air purifier has been developed according to the latest research and uses international recognized technologies. You will receive a product of the latest generation of air purifiers. If questions come up during use, please refer to this manual. If you have any questions about the warranty, please contact us at the address and phone number provided. We welcome your comments and suggestions about our product and service.

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## Performance

<b>Product name</b>	<b>Air purifier (Anti-Virus)</b>
Rated voltage	220V – 240V
Rated frequency	50Hz/60Hz
Rated power	85W
Noise (max.)	66 dB(A)
	10 Millionen/cm <sup>3</sup>
Particulates CADR	800m <sup>3</sup> /h
Particulates CCM	P4
Energy efficiency index	High (depending on power level and condition of the filter)
Cleaning rate Formaldehydes (CADR)	300m <sup>3</sup> /h
Formaldehydes cleaning	F4
Recommended room size	Up to 150m <sup>2</sup>
Recommended period for filter change	#1 Prefilter after 2 years #2 Filter change after approx. 6 months
Product weight	14 kg
Product size	400x400x669 mm
Cleaning methods	Prefilter, filter screen Dust filter, pollen filter HEPA filter, pollutant filter Composite carbon filter, oder filter Ionfilter/ virus-bacteria sterilizer

Information on product maintenance and filter replacement can be found in the instruction manual. The cleaning performance parameters are tested under specified test criteria at a testing institute with defined dust particles and formaldehyde gas as target pollutants. The recommended area is calculated with 0.07 to 0.12 x CADR particles, this is a theoretical value. Depending on the usage environment, the room structure and indoor pollution, the application area may slightly vary from the specified values.

## Features

### Filter functions

- Purification of pollutants Purification of pollutants such as smoke, formaldehyde, aldehydes, ketones, isothiazolones, acrylates, epoxides, other volatile organic compounds (VOC), etc.
- Filtering of inhalation allergens, the so called aerogenic allergens, filtering of pollen, mold spores, dust, allergenic animal hair and eptiles.
- Removal of odors, such as cigarette smoke, kitchen and body smells.
- Filtering and destruction of germs, bacteria and viruses (including COVID19 and variants) through CU+/Ag+ ionic technology.
- Disinfection and air purification at home, in the office Meeting room, restaurant, bar, business premises, hotel rooms, and other public areas with areas up to 96m<sup>2</sup>.

### Pre-filter/Filter screen:

The pre-filter filters out particles larger than 5 microns, such as hair, dander, animal fur, cotton fiber, pollen and other suspended solids. It can be washed and reused many times.

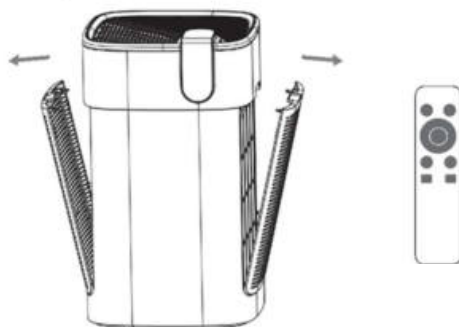
### Highly effected HEPA composite filter:

The effective HEPA filter filters out more than 99% of germs, smoke and dust particles as small as 0.3 microns from the air. Combined with the ionizer, the HEPA filter can also filter out microscopic bound particles, including bacterial molds, dust, allergens, smoke and viruses. The activated carbon filter ensures that unpleasant odors such as sweat, cigarette smells, etc. are removed.

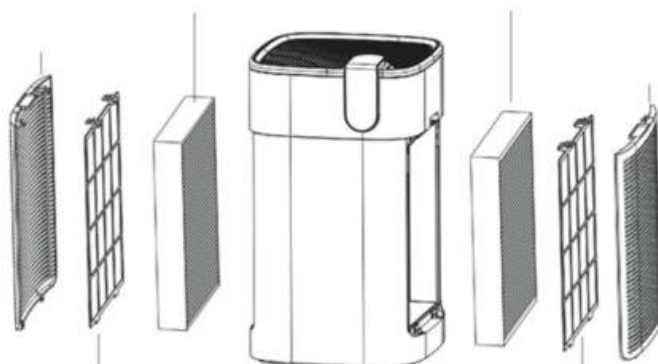
### Anions purification and virus deactivation:

A high number of anions are released in the air. Oxygen molecules accumulate and acquire a negative charge. Positively charged floating dust, smoke, bacteria and viruses and other very fine particles are additionally bound and are collected by the above mentioned filters. Viruses (also COVID-19/SarsCoV-2) are deactivated or bacteria are killed by the unique CU+/Ag+ filters. Due to this property of the anions, even the smallest particles can be captured and rendered harmless.

## Struttura del prodotto



Rear cover	Composite carbon filter, Virus, bacteria filter and eliminator	Front cover
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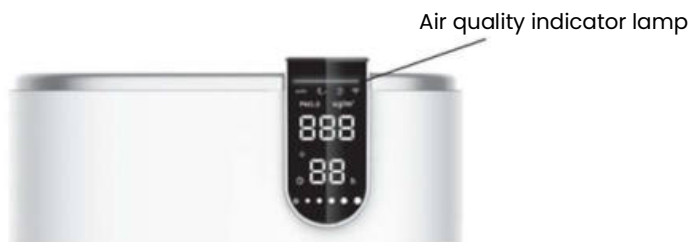
Prefilter	Housing, mounting frame	Prefilter
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## 1. reminder to replace the filter screen (pre-filter)

The device has a function that reminds to replace the filter screen regularly. The replacement time is set to 3000 hours. After this time runs out, the indicator lamp on the control panel lights up and prompts the user to replace the filter screen (pre-filter).

The reset function is activated and the time measurement can be restarted by pressing the key.

	Normal	Note on filter replacement	
Pre-filter	No Note	Bright red light signals Filter cleaning	
HEPA composite filter	No Note	Permanent red light signals Filter exchange	



## 2. comparative table of PM values

PM1.0 Power ug/m <sup>3</sup>	5-35	36-75	76-150	151-500
Air quality	Good (green)	Normal (blue)	bad (orange)	Very bad (red)
Fan speed	Low	Medium	high	Turbo
Speed indicator	• • •	• • • •	• • • • •	• • • • • •

## 3. requirements for the installation site

During operation of the air purifier, ensure a distance of 30 cm to all side walls.

## Filter installation

### 1. removing the filter from the plastic bag

a. Remove the front and rear covers



b. Removing the filter screen (pre-filter)



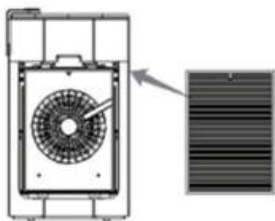
c. Free the filter pack from the packaging foil



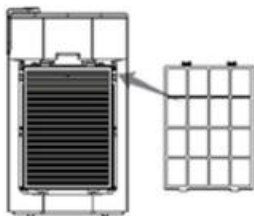
Ensure that the film is removed before operating the unit to avoid malfunctions and damage.

## 2. installation of the filters and covers

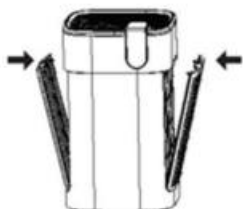
a. Pay attention to the differences between the inside and the outside of the filter pack. Attention. The side with the handle must face outwards.



b. Pay attention to the differences between the inside and the outside of the pre-filter. Attention. The side with the handle must face outwards.



c. Close both covers




The appliance cannot be operated without covers.







## How to use


### 1. Switch on the device

	Switch on the unit with the "Power" key. The unit starts with a signal tone. The power key turns green. The unit goes into automatic mode. AUTO (automatic mode) is displayed in white on the front control panel.
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### 2. Selection of operating modes

	Press the "Mode button" to select the four modes: automatic, sleep, turbo and manual.
	When the 'AUTO' light is on, negative ions are activated and the motor receives data from the sensor to provide the appropriate air output.
	-When the sleep mode is turned on, the brightness of the unit is reduced. The unit now operates in silent sleep mode and the fan speed is not controlled by the sensors....
	If the turbo function is started, the corresponding indicator lights up and the quick cleaning mode with high cleaning performance is activated.

### Individual Mode

	You can set the air speed manually. The motor speed then runs constantly and is no longer controlled by the sensors. The unit has five preset speed levels. If you want to switch back to automatic mode, press the 'MODE' button.
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## Child safety lock



By pressing the child lock button for 5 sec, you lock all the buttons on the switched-on unit so that they can no longer be operated while the unit continues to operate in the previously set mode.

The lock status is cancelled by pressing the child lock key for 5 seconds. (The button symbol lights up when the child lock function is switched on and goes dark when the function is deactivated).

## Timer



If the unit is switched on, you can use this key to set the switch-off time. To do this, press the timer key repeatedly until you have selected the desired number of operating hours. A maximum of 12 hours is possible.

The remaining hours are shown on the display.

When the unit is switched off, you can also set a switch-on time via the APP. You will find a description of this in the APP and the corresponding instructions.

## Service

1. pre-filter filter screen: The cleaning frequency is determined by the air flow rate, the degree of air contamination and the accumulated time. With regular use, cleaning is required every 2-3 months.

Please clean the pre-filter in time, otherwise the cleaning performance will be impaired.

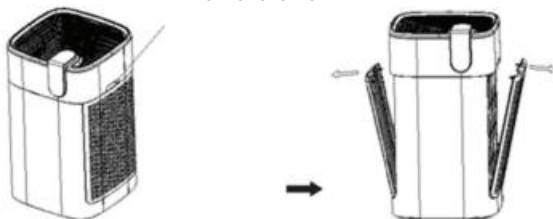
2. The HEPA composite filter consists of a high efficient particle air filter (HEPA), an absorption and cleaning unit, as well as special filter coatings that remove suspended particles, dust particles, viruses (also SARS, COVID), bacteria, odours and harmful gases such as formaldehyde from the air and render them harmless.



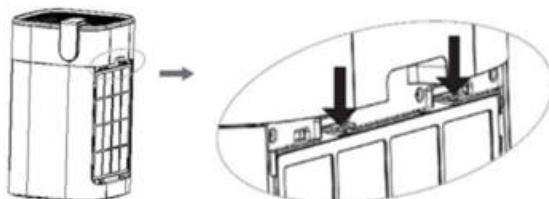
### **Cleaning the pre-filter (filter screen):**

- 1) Switch off the appliance and pull the plug out of the socket.
- 2) Reach into the handles and pull the covers forward a little until you can lift them upwards.

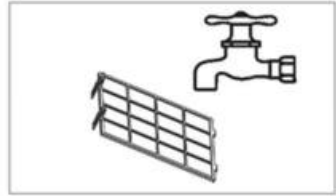
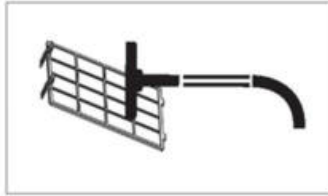
Handle shell



- 3) By pressing down the tabs on the pre-filter, you release the filter from the lock and can then easily remove it. Make sure that the dust in the pre-filter is not swirled.



4) Dust and lint can be removed with a Hoover or brush, or wash with water and detergent if it is very dirty. Do not mount the strainer until it is dry again (avoid bending it too much during the cleaning process).

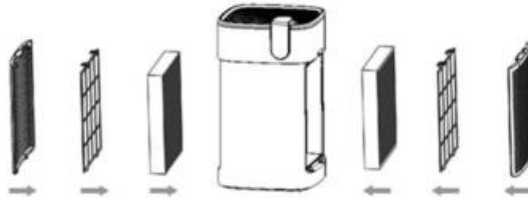


5) Assembly: Insert the lower lugs into the corresponding openings/slots in the housing (the upper latching lugs must face forwards). Then press the upper latching tabs into the latching openings and lock them by pushing them upwards.



← Insert the lower tabs into the slots on the housing.

6) If you have replaced the HEPA composite filter packs, first insert them into the housing openings and then mount the pre-filters. To mount the front covers, insert them into the lower mounting slots and then press them onto the front cover housing until you feel it click into place. We

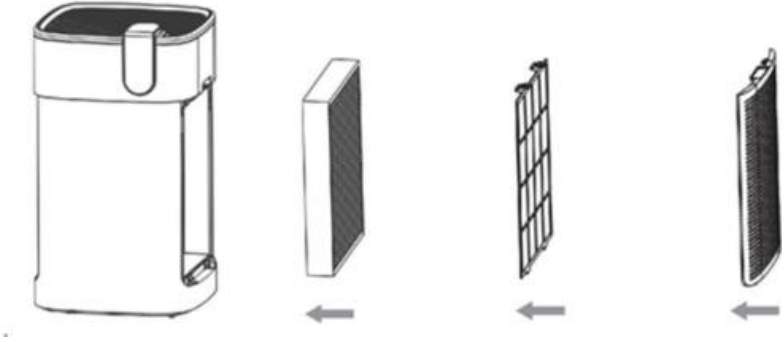


recommend that you then vacuum the circumferential gaps in the housing to remove any remaining dust.

#### 4. reminder function Replacing the filter screen

The unit signals when the HEPA composite filters should be replaced. The unit should not be operated afterwards without changing the filters. Proceed as described in 3.6).

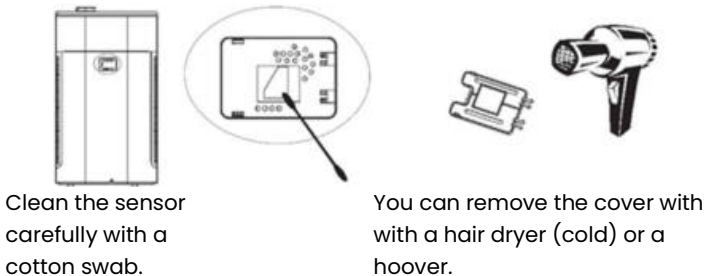
Make sure that the HEPA composite filter is inserted with the correct orientation. The positioning is done via the fits in the housing. No viruses and bacteria are released during replacement, as these are destroyed by the integrated CU/AG ion coating.



Switch on the unit. When the red light is on, press the filter button for 5 seconds to reset and restart the unit. To display the accumulated (cumulative) operating time of the filter in normal operation of the unit, press the filter button only briefly. The operating time in hours is shown on the display. If the operating time exceeds 999h, the 4th digit is displayed separately. The following example shows a time of 2802 hours of operating time of the filter:



Finally, switch off the unit and remove the small housing cover.



Clean the sensor carefully with a cotton swab.

You can remove the cover with a hair dryer (cold) or a Hoover.

## 5. cleaning the housing

Wipe the air inlet and the housing with a dry cleaning cloth.

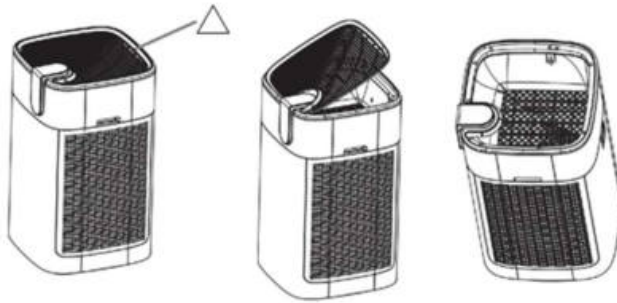
This appliance must not be cleaned with water.



### **Cleaning the air outlet:**

Switch off the appliance and disconnect the mains plug.

Lift the air outlet grille at the marked point and remove it.



Cleaning of the particle sensor should be done approximately every two months. First remove the cover of the particle sensor. Wipe the lens with a dry cotton swab to remove dirt (e.g. moisture or tobacco smoke residue). Excessive soiling can lead to malfunction. Do not insert the cotton swabs into other openings of the outlet grille. To improve visibility of the position and condition of the sensor, use a torch if necessary.



## This must be observed; safety instructions

1. Do not lift or move the unit too much when it is in use. Do not pull on the power cord when transporting or storing. This may cause a short circuit or internal damage to the cable. Fire or electrical shock cannot be ruled out. Instruct all persons using the appliance carefully.

2. Protect the power cord from damage. Twisting, excessive bending or cutting damage endangers the safety of persons in the vicinity. Check the condition of the connection cables regularly. Repairs may only be carried out by a specialist.

3. Connect the appliance only to suitable sockets (220V-240V, 5A~AC). Never use untested extension cords, adapters or unauthorised plug connections. Overheating and fire may result from improper installation.

4. Do not touch the unit or the power cord with wet hands.

5. Inserting fingers or metal objects into any opening of the appliance, especially the ventilation openings, may cause serious injury due to electric shock.

6. Never spill water, flammable cleaning agents or other liquids into the appliance. Therefore, inform people that even placing drinks on the appliance can cause fire or electric shock if the liquid is spilled. This is an increased risk, especially since the appliance is mobile.

7. This product must not be considered or used as a substitute for normal room ventilation, a Hoover or an extractor fan in kitchens.



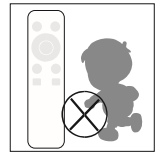
8. Do not use the appliance near gas appliances, heaters, fan heaters or stoves. Ambient air that is too warm will damage the filters and, in extreme cases, cause permanent damage to the unit.



9. avoid use in extremely humid rooms, such as saunas, showers, bathrooms or kitchens.



10. make sure that the remote control is not accessible to children and thus avoid damage due to improper use.



11) Placing the appliance in places that do not have a stable surface is especially important for this appliance, as it has wheels and can thus be easily moved. After the appliance has been dropped or knocked, it is essential to carry out a safety check before continuing to use the appliance, even if no external damage is visible.

12. Rooms with high levels of flammable gases must not be used as an installation site. This may include poorly ventilated garages. The appliance is not suitable for creating better air quality in such rooms.

Rooms in which fumigating insect killers are used are also not suitable for this unit. Before using the unit in such rooms, ventilate them thoroughly

13. Make sure that the appliance is switched off before cleaning.

**Misuse of the unit may invalidate the warranty.**

**Likewise, conversion work or improper assembly/installation of the unit will invalidate any warranty and guarantee.**



## Troubleshooting

<b>Malfunction Check</b>	<b>Solution</b>
The unit does not switch on (the power indicator does not light up).	Check that the unit plug is plugged in and that the two covers of the filters are properly closed.
Unit does not switch on (display flickers), buttons do not respond.	Check that the discharge grille is properly installed to ensure that the safety contact is closed.
The air is polluted; the indicator does not light up blue.	Make sure that the air purifier is installed in a place where the polluted air can be easily sucked in.
Even during operation, the pollution indicator remains 'red'.	Check whether the particle sensor is dirty? Clean the particle sensor if necessary.
Rising and falling noises during operation.	Is there too much dust in the anion generator? Clean the anion generator.
The smell at the air outlet is unpleasant.	Is the pre-filter dirty? Please clean it. Was the filter not replaced in time? Please replace it regularly.
The air purifier does not automatically switch to sleep mode at night.	Is the air purifier running in manual mode?

## Packing list

Air purifier unit	1 pc.
Pre-filter	2 pcs.
HEPA-High efficient particle filter	2 pcs.
Operating instructions	1 pc.
Remote control	1 pc.

# Device coupling via WIFI/WLAN – QXPure 15

(Instructions for installing and using the APP)

## 1. Scan and Download

Scan QR-Code and download „Smart Life“-App.  
Register and Login to APP.



registrieren

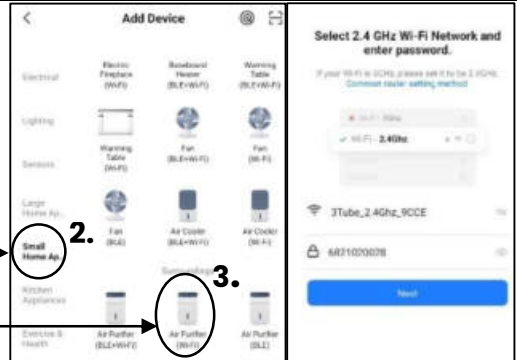
Austria

E-Mail  
xxxx@gmail.com

2. Add Device: „Small Home-Appliance“

3. Select  
“Air-Purifier (Wi-Fi)”

4. Select WIFI-Network  
(2.4GHz, not 5GHz)



## 5. Switch off device!

Note position of the AUTO Symbol (6.) before switching it off.

6. Touch the MODE Symbol position for min. 10 seconds

7. Keep touching until the WIFI-symbol (7.) flashes quickly.  
Select „Next“ in the App and “confirm the indicator is blinking”.

8. The registration process in the cloud takes up to two minutes.

9. provide a preferred name for your device.



Das Symbol "MODE" ist nicht sichtbar, wenn der Luftreiniger ausgeschaltet ist.

