

Air Purifier User Manual

Model: breeva Pro 700 Premium



Please read this user manual carefully before you use the appliance
If there is inconsistency between the image and the actual product, the actual product shall govern.



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FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To satisfy FCC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

FCC ID:2AZVSA323B

IC Caution:

RSS-Gen Issue 5 "&" RSS-Gen numéro 5

- English:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF exposure statement:



The equipment complies with IC Radiation exposure limit set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

- French:

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas causer d'interférences.

(2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à utiliser l'équipement.

Déclaration d'exposition RF:

L'équipement est conforme à la limite d'exposition aux radiations de la IC établie pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps.

IC ID: IC:28396-A323B

Warning:

- To reduce the risk of electric shock, the device has a polarized plug (one flat is wider than the other). A polarized plug will have only one orientation in a polarized receptacle. If the plug does not fit fully into the outlet, turn the plug upside down, if still not, contact a qualified person to install a suitable outlet, do not alter the plug in any way (American Standard)

- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person to avoid a hazard.

- This device contains UV emitters. Don't stare at the light source.

- This device contains a UV-C emitter

- Do not operate appliances that are visibly damaged.

- Use the device only within the living space and within the stated technical data. Improper use can put health and life at risk.

- Children cannot recognize the dangers of using electronic devices. Therefore, be sure to supervise children when they are near a running device.

- When operating the equipment, use only the original parts provided. Use this device only at room temperature (>10° C).

- Persons unfamiliar with the instructions for use as well as children and persons under the influence of drugs, alcohol or drugs should not operate this machine, or operate this equipment only under supervision.

- Do not use the device if the power cord is defective, or if the device has been damaged (eg, dropped).

- Equipment can only be put into operation in a fully assembled state.

- Do not pull the power cord or unplug the power plug from the power outlet with wet hands.

- Place the device on a level, dry floor.



- Do not operate equipment that is visibly damaged.
 - Do not immerse the device in water or other liquids.
 - Place the appliance in a place where it cannot be knocked over.
 - Please unplug the power plug when cleaning, maintenance or equipment.
 - Do not cover the cables with carpets or other objects. Position the unit so that the cables do not trip over others.
 - Do not operate the equipment in rooms containing flammable substances, gases or vapors.
 - Do not leave the appliance in the rain and do not use it in a damp room
-
- The power cord must not get stuck in the door or crushed by other heavy objects! Do not move the device during operation.
 - Children 8 years of age, older and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge may use this device if they have been supervised or instructed in the safe use of this device and understand the hazards involved . Little child should not operate this equipment. Children should not clean and maintain this equipment without supervision.
 - If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Adjust the direction or position of the receiving antenna.
 - Increase the distance between the equipment and the receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
 - This device contains a license-exempt transmitter/receiver that complies with the Innovation, Science and Economic Development Canada license-exempt RSS standard. The operation is subject to the following two conditions:
 - This device may not cause interference.
 - This device must accept any interference, including interference that may cause undesired operation of the device
 - This device complies with FCC and IC RF radiation exposure limits set forth for an uncontrolled environment. , Antennas for Tsai transmitters must be installed and operated so that everyone is kept at least 20 cm apart and cannot be installed or operated in conjunction with any other antennas or transmitters. The installer people must ensure that a 20cm separation distance is maintained between the device (excluding the mobile phone) and the user.
 - Persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge should not use this equipment unless their use of this product has been supervised or instructed by those responsible for their safety. Supervise children to ensure they do not operate this machine.
 - WARNING: The user is not allowed to replace the UV-C emitter.



If the UV-C emitter cannot be replaced, it must be clearly stated.

- Failure to use the device as intended or damage to the housing may result in the escape of dangerous UV-C radiation. Even in small doses, UV-C radiation can cause damage to the eyes and skin.
- Make sure the device is disconnected from the mains power supply before removing the protective cover.

- This product complies with the maximum allowable concentration of ozone of 0.050ppm, parts per million by volume (ppmv) in a 24-hour period. The Health Canada Guideline 2010 recommends that the maximum exposure limit, based on an averaging time of 8 hours, is 0.020 ppmv or less when

tested in a sealed, controlled room approximately 30 m³

- Ce produit est conforme avec la concentration maximale permise d' ozone de 0,050 parties par million par volume (ppmv) pendant une période de 24 heures. La Ligne directrice (2010) de Santé Canada recommande un niveau maximal d'exposition, basé sur un moyen de 8 heures, soit 0,020 ppmv ou moins dans une chambre de teste étanchée et contrôlée de 30 m³.

- UV radiation is dangerous to eyes and skin. Do not operate the UV C emitter outside the device.

- ELECTRIC SHOCK HAZARD – THESE SERVICE INSTRUCTIONS ARE FOR QUALIFIED PERSONNEL ONLY. To reduce the risk of electric shock, do not perform any repairs excepting those described in the operating instructions unless you are electronics qualified.

- Disconnect power before repairing.

Do not place in such places:

- Unstable places. (Otherwise, it may fall over and cause injury)
- A place of high temperature, high humidity, or easy to get wet. (to prevent leakage accidents)
- Kitchen or other places where soot is emitted.
- A place with lots of oil, combustible gases or where leakage may occur.
- Corrosive gas and metal dust sites.

Do not let volatile substances or combustible substances into the machine. (Otherwise, it could lead to a fire accident)

Do not use the air purifier in the room with fumigated insecticide. (The chemical residue accumulates inside the machine and may be released from the outlet and endanger health)



1. Product overview

This air purifier can remove smoke and dust, and is designed for places with cigarette, dust, pollen, and other particles. For example, it can remove cigarette smoke and help reduce the chances of being exposed to secondhand smoke, and thus keep your family healthy.

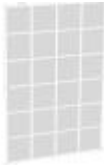
This air purifier is equipped with a composite filter, which can efficiently remove airborne particles and effectively reduce PM2.5 particles, formaldehyde, and odor (smoke), to make sure the air you breathe is clean and fresh.



- Composite Filter

It can adsorb smoke, pollen and dust, filter airborne bacteria, effectively remove airborne TVOC, odor (smoke), purify the air thoroughly, and effectively remove PM2.5.

2. Packing list

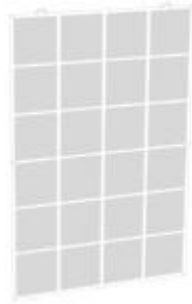
Packing position	Main machine packaging				
Name of items	Main machine 	Pre-filter 	HEPA activated carbon filter 	Power cord 	Other documents 
Quantity	1	1	2	1	1



3. Instructions for use

3.1 Notes on filters

This air purifier comes with all filters installed. Please make sure you remove all filter packaging before using the appliance. Please remove all filters and their packaging as shown below and put them back into the purifier.



1: Pre-filter



2: HEPA activated carbon filter



Special note:

The filter medium with an activated carbon filter may generate powder due to friction, and the powder may be attached to the other filters. Please be assured that the appliance's function will not be affected in such case.



Notice:

Make sure that the plastic packaging is removed from all filter medium when using the appliance for the first time.

Make sure that you replace the filters in the following order (from the inside out): HEPA activated carbon filter, pre-filter.

Make sure that the filter components are installed in the correct direction in the appliance.



Reminder

Lean the air purifier against some support to enhance stability when removing or installing the filters.

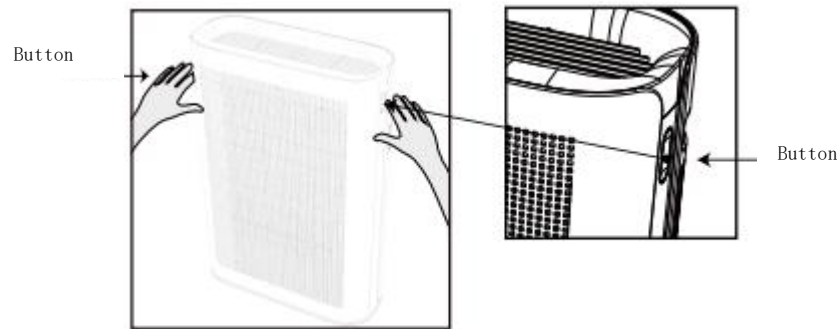
This appliance should be placed on a level and stable surface to prevent it from falling over and causing unnecessary failure.



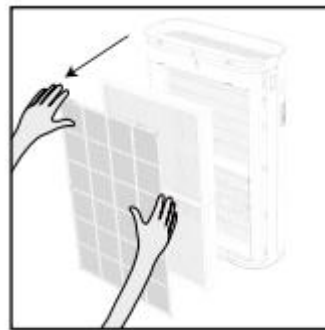
3. **Instructions for use**

3.2 Install filters

1. Put your fingers on the buttons on the left and right sides of the appliance and press inward, the front cover will pop open automatically.



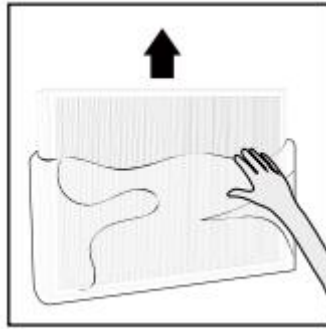
2. Open the front cover upward toward you.



3. Remove all filter medium of the purifier



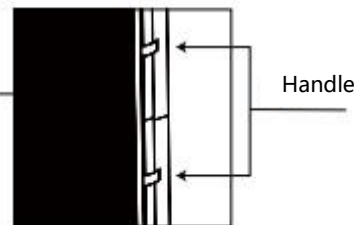
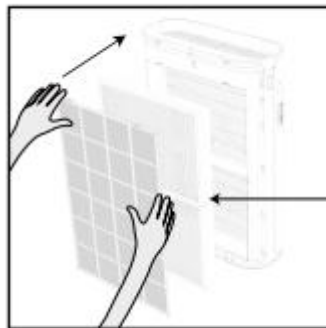
4. Remove all packaging materials from the filters.



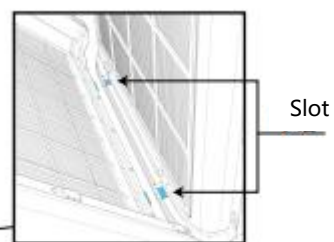
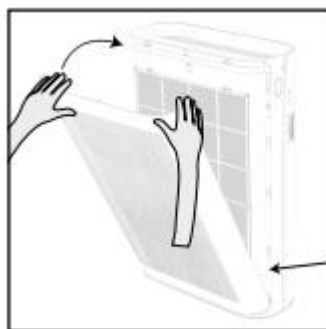
5. Assemble the complete filter set into the air purifier in order.

Note:

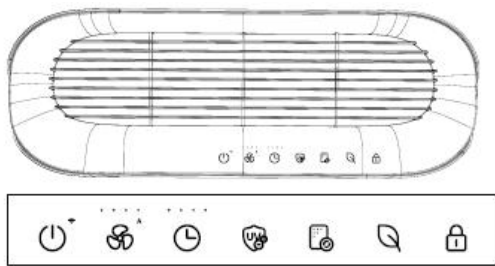
Make sure that the side of the HEPA activated carbon filter with a handle is pointing towards you, and make sure all hooks of the pre-filter are properly attached to the purifier.



6. Attach the hooks at the bottom of the front cover to the bottom of the air purifier first, then push it towards the body of the purifier and fasten it.

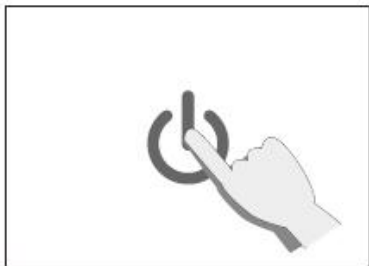


4. User interface



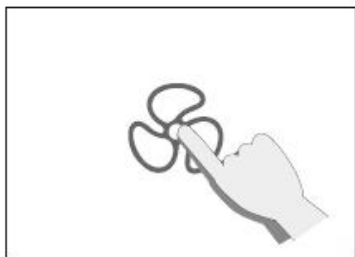
Button/indicator	Icons	Functions
NO/OFF		Switch On
		Connect to a Wi-Fi network
Mode		Set wind speed
		Auto mode
		Do not disturb mode
Timer		Set Timer
Breeva Shield™		Negative ions
		UV-C
Filter		Reminder for a replacement and filter reset
Air Quality		Air quality indicator (No button)
Lock		Control panel lock

4.1. The On/Off button



1. After the appliance is connected to a power supply, the button lights up.
2. Press the On/Off button to switch the appliance on, you will hear a "ding" sound that indicates a successful operation.

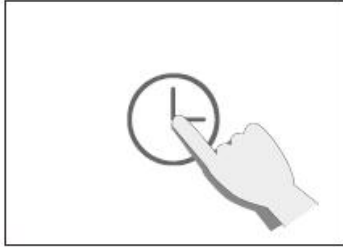
4.2. The Mode button



1. Press to adjust the wind speed, switch to the Do not disturb mode or Auto mode. You will hear a "ding" sound that indicates the successful operation.
2. Press and hold for 3 seconds until you hear a "ding", you will enter the rest mode, in which all lights on the control panel go off. To turn on the lights, please press and hold again for 3 seconds until you hear a "ding" sound.

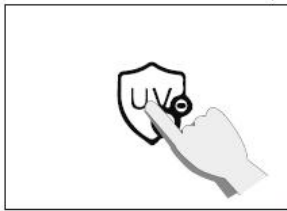
4.3. The Timer button



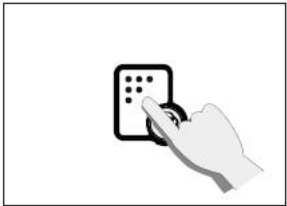


1. Press  repeatedly for up to 4 times to set the timer at 1/2/4/8H. The light goes on and the four lights at the bottom will be on as you press  for 1/2/3/4 times. You will hear a 'ding' sound for each light that is on;
2. Press and hold  for 3S, the  light goes off and all four lights at the bottom go off. You will hear a 'ding' sound that indicates the timer is off.

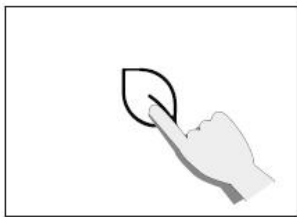
4.4. The UV-C button



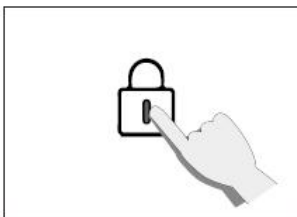
4.5. The Filter button



4.6. AQI Indicator Lamp



4.7. The child lock



1. Turn on UV-C or negative ions:

Press , light will be on and you will hear a "ding" sound, which shows it is turned on (You can turn on UV-C or negative ions separately on the App, while the two functions can only be turned on and off simultaneously on the appliance);

2. Turn off UV-C or negative ions:

Press , light will be off and you will hear a 'ding' sound, which shows it is turned off (when both UV-C and negative ions are on, the App can turn UV-C off separately. The light does not go off when only one of the two functions is turned off).

1. Read the filter life:

the white light indicates that your filter's life is sufficient;
the yellow light indicates that your filter's life is less than 5%;
the red light indicates that your filter's life is completed, and you need to replace it with new ones;

2. Reset the filter life:

press and hold  for 3 seconds, when you hear a "ding" sound, it means the filter life have been reset.

- The current air quality, which is displayed by the three-color LED light, is determined by the readings of the dust sensor and the VOC sensor.

The white light means that the air quality is good;

The yellow light means that the air quality is moderate;

The red light means that the air quality is poor.

- **Note:** AQI is an indicator, not a button.

The U.S. EPA's AQI standards are adopted.

1. Enable the control panel lock:

Long press , you will hear a "ding" sound, which shows it is

unlocked (When the control panel is locked, touch any button,  will blink twice);

2. Disable the control panel lock:

long press , you will hear a "ding" sound, which shows it is disabled.



5、Cleaning the air purifier

Note:

- Always unplug the appliance before cleaning.
- Never immerse this purifier in water or any other liquid.
- Never use abrasive, corrosive, or flammable cleaning agents such as bleach or alcohol to clean any part of the purifier.
- Only the pre-filter is washable. The other filter cannot be washed with water or cleaned with any other cleaning agents. It needs to be replaced directly.

5.1 Clean the body of the appliance

Clean the inside and outside of the body regularly to prevent dust build-up.

1. Use a soft and dry cloth to wipe off the dust from the body.
2. Use a soft and dry cloth to clean the air inlet and air outlet.
3. Do not use a wet cloth to wipe the body, or liquid may enter the appliance and cause failure.

5.2 Clean the dust sensor cover

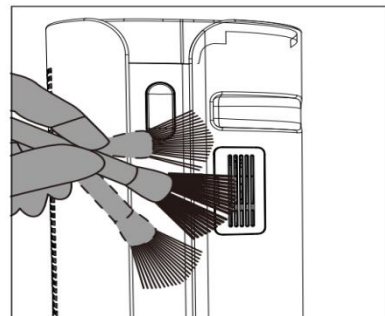
Clean the dust sensor cover once every 2 months to ensure that the purifier is operating at optimal performance.

Please clean the purifier frequently if it is used in a dusty environment.

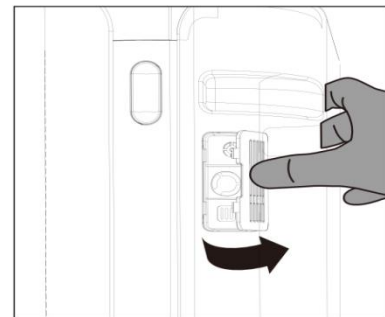
Note:

- When the room is very humid, condensation may form on the dust sensor. In this case, the air quality indicator may mistakenly conclude that the air quality is poor with a red light even if the air quality is good. When this happens, please clean the dust sensor.
- When the TVOC is higher than 3mg/m³, you should avoid staying in this environment for more than 1 month. Test results of TVOC sensors with different operating principles or from different manufacturers may vary greatly.
- If the TVOC reading is abnormal, please place the appliance away from volatile substances and leave it for 24 hours to allow the TVOC to reset.

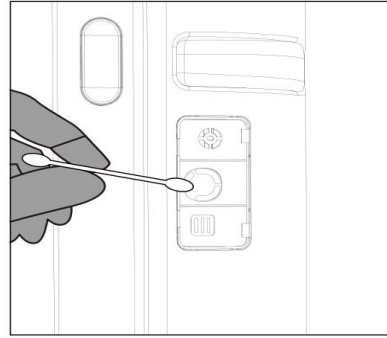
1. Use a soft brush to clean the dust sensor inlet and outlet.



2. Remove the protective cover of the dust sensor.



3. Use a slightly wet cotton swab to clean the dust sensor inlet and outlet; use a dry swab to dry it.

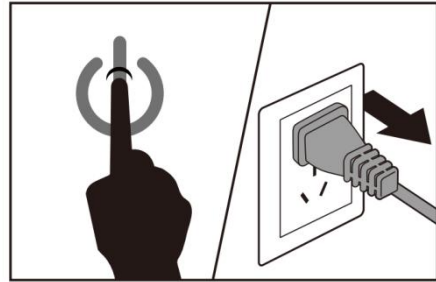


6、Clean the filter

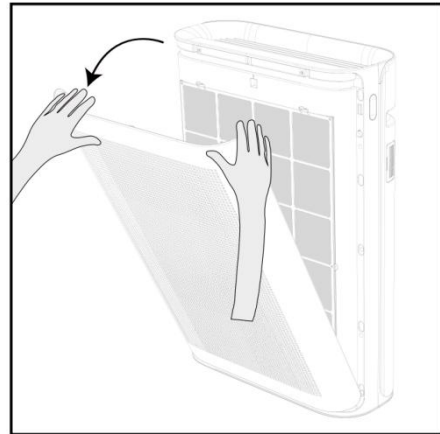
Note:

- Only the pre-filter can be cleaned with water.
- It is recommended that the pre-filter be cleaned every 30 days to ensure that the purifier operates at optimal performance.

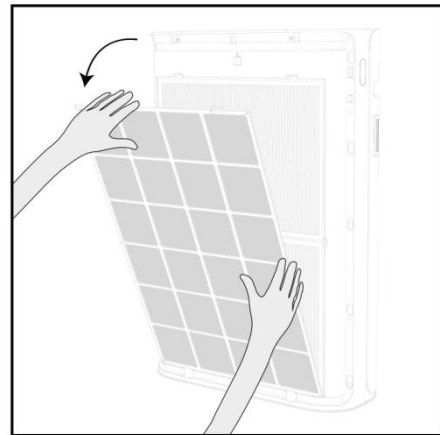
1. Please switch off the purifier and unplug it from the power supply.



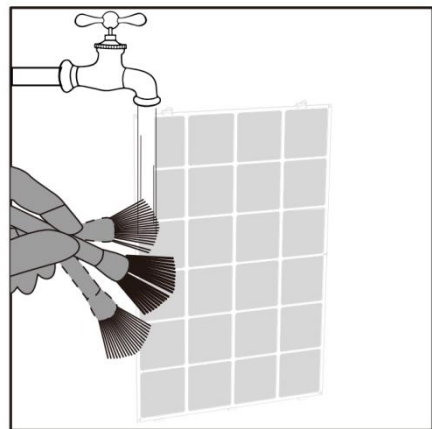
2. Put your fingers on the buttons on the left and right sides of the appliance and press inward, the front cover will pop open automatically. Open the front cover diagonally upward.



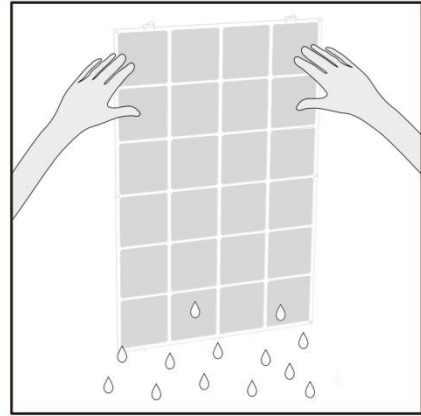
3. To remove the pre-filter, press the two clips at the top and pull the filter towards you.



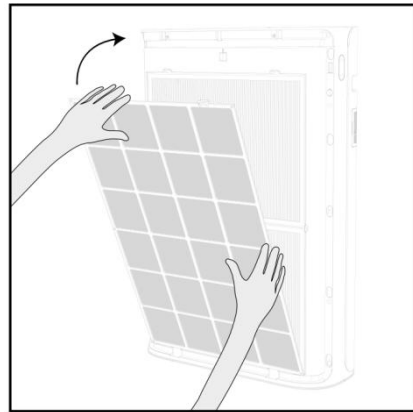
4. Wash the pre-filter under a running tap. If it is too dirty, use a soft brush to remove the dust from it.



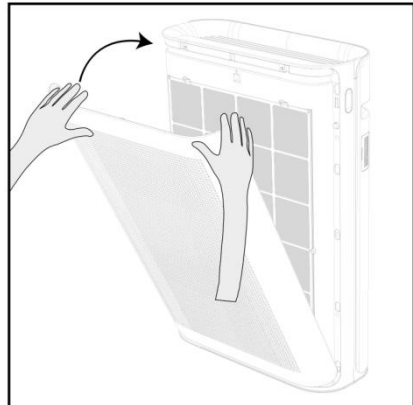
5. Dry the pre-filter.



6. Place the pre-filter back inside the purifier. Then attach all hooks to the purifier properly.



7. To install the front cover, please attach the hooks at the bottom to the bottom of the purifier first, and then push the front cover towards the body of the purifier.



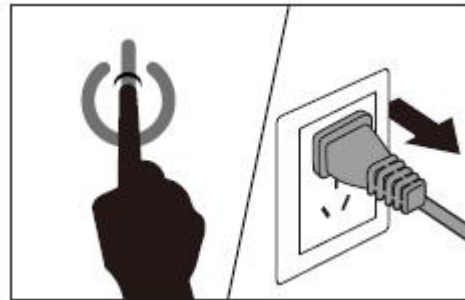
7、Replacing the filter

Please follow the steps below to replace the filters properly when a replacement for the pre-filter or the HEPA activated carbon filter is needed.

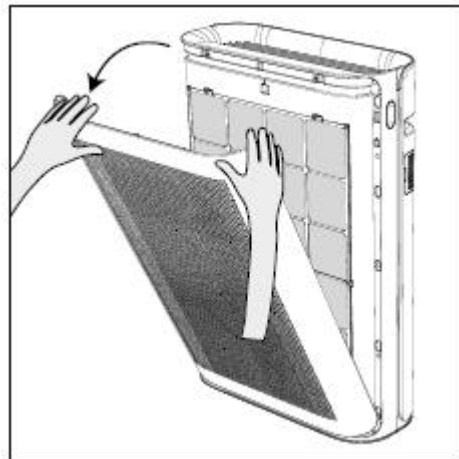
Note:

- The activated carbon filter and HEPA filter cannot be washed with water or cleaned with a vacuum cleaner.
- Make sure you assemble the filters in the following order: HEPA activated carbon filter, pre-filter.
- Make sure that the filter components are installed in the correct direction in the appliance.

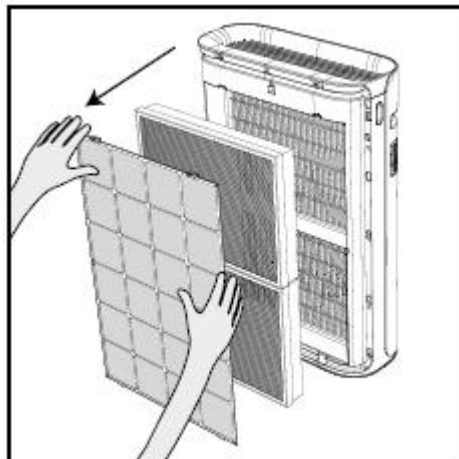
1. Please switch off the purifier and unplug it from the power supply.



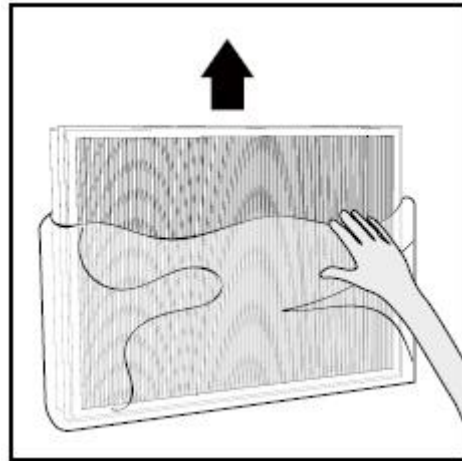
2. Place your fingers in the groove on both sides above the filter cover and gently pull out the upper part of the cover towards you. Then lift the cover upwards.



3. Remove all filters inside the purifier.



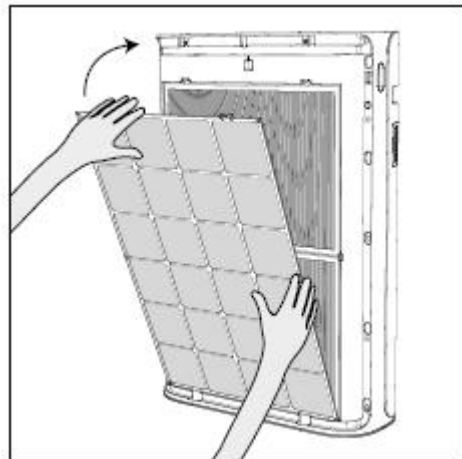
4. Remove all packaging materials from the new filters.



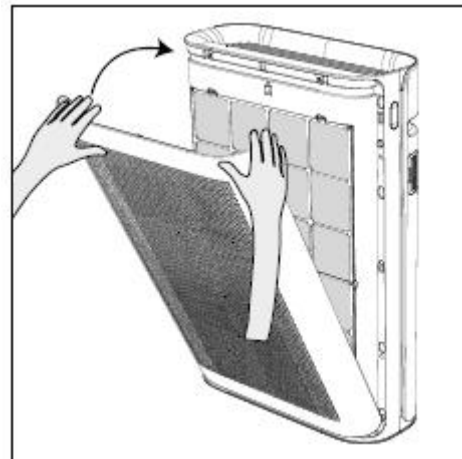
5. The order of the new filters (from the inside to the outside) is: HEPA activated carbon filter, pre-filter.

Note:

Make sure that the side with two flanges is facing you and that all hooks of the pre-filter are properly attached to the purifier.



6. Before installing the filter cover, please attach the hooks at the bottom to the bottom of the purifier first. Then push the filter cover towards the body of the purifier.



8. Instructions on connection

1. Download the APP

You can scan the following QR code to download TCL HOME through other software, or you can search for TCL HOME in App Store and Google Play Store to download the app.



2. Set configurations

In the standby state, long press the power button for 3 seconds, the buzzer will sound once, the Wi-Fi indicator will flash quickly, and the device will enter the configurable state. When the Wi-Fi indicator is always on, the TCL HOME APP can be used to operate the equipment after the configuration is completed. After that, you can observe whether the air quality in your home is within the target range through TCL HOME APP in real time. When health hazards are identified, TCL HOME APP can also help you control the appliance to purify the air in your home.

Reminder

If your connection fails, please check the following list:

- A. Please reset the appliance properly and try again.
- B. Make sure that you have your Bluetooth and WiFi turned on and the WiFi is connected to the Internet.
- C. Put the mobile phone near the device as much as possible.
- D. The phone is not in power-saving mode.

3. Voice operation

After the configuration is completed, please go to the User Profile page and click Voice Assistant to enter the page for voice settings.

- A. Click on the function to start connecting to the Voice Assistant.
- B. TCL HOME APP is equipped with ALEXA and Google voice assistant, and you can choose your favorite voice assistant.
- C. It will display the voice operation guide.

Tips

- A. Due to the update of the APP, the actual operation may be slightly different from the above description. Please follow the current APP instructions to complete the setting.
- B. The Wi-Fi connection device only supports 2.4GHz similar networks, and does not support 5GHz similar networks.
- C. Turn off Wi-Fi mode: press and hold the power button for over 3 seconds, the appliance will return to network mode. Press the power button again, the appliance will turn off the network mode and the appliance itself.



Note: If the appliance has already been connected to a Wi-Fi network, please press it to turn it off. If the Wi-Fi is not turned off, this symbol will remain on all the time and its brightness will be reduced to 50%. If the appliance is disconnected from the Wi-Fi network, you can reconfigure the connection by following the steps described in "Turn on Wi-Fi".



9. Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance.

If you are unable to solve the problem with the information below, please contact the store where you made the purchase or the Consumer Service Center

Problems	Possible reason	Solution
The appliance does not turn on.	The front cover may not be fastened.	Remove the front cover and reinstall it.
	The power plug is not plugged into a power supply.	Unplug the power plug and then insert it into the power supply.
	The appliance is not turned on.	Plug into the power supply and turn on the appliance again.
The airflow that comes out of the air outlet is significantly weaker than before.	Plastic package is not removed from a particular filter.	Remove the plastic package on each filter before using the appliance.
	The air quality is good and the smart mode is activated.	When the air is clean and fresh, the appliance will automatically reduce the wind speed to save energy.
	The Auto mode is activated, leading to lower wind speed and noise level.	Press the wind speed button repeatedly to select a suitable wind speed.
	The washable pre-filter gets dirty.	Please clean the pre-filter immediately.
	The filters are not replaced.	Replace the old filters with a new set of filters.
	Little spacing or space around the appliance for a good exchange of air.	Make sure to leave at least 40 cm of space in front and above the appliance.
The wind speed does not adjust itself automatically.	The dust sensor is affected by damp, the room temperature is too high and condensation has formed on the sensor surface.	Please make sure the dust sensor is clean and dry.
No optimal cleaning capacity or deteriorating performance	The room is bigger than expected.	Please use multiple purifiers according to the actual room area.
	The air inlet or outlet of the appliance is blocked.	Please remove the foreign matter from the air inlet and outlet.
The appliance is extra loud.	Packaging materials from the filters are not	Remove the plastic package on each filter before using the appliance.



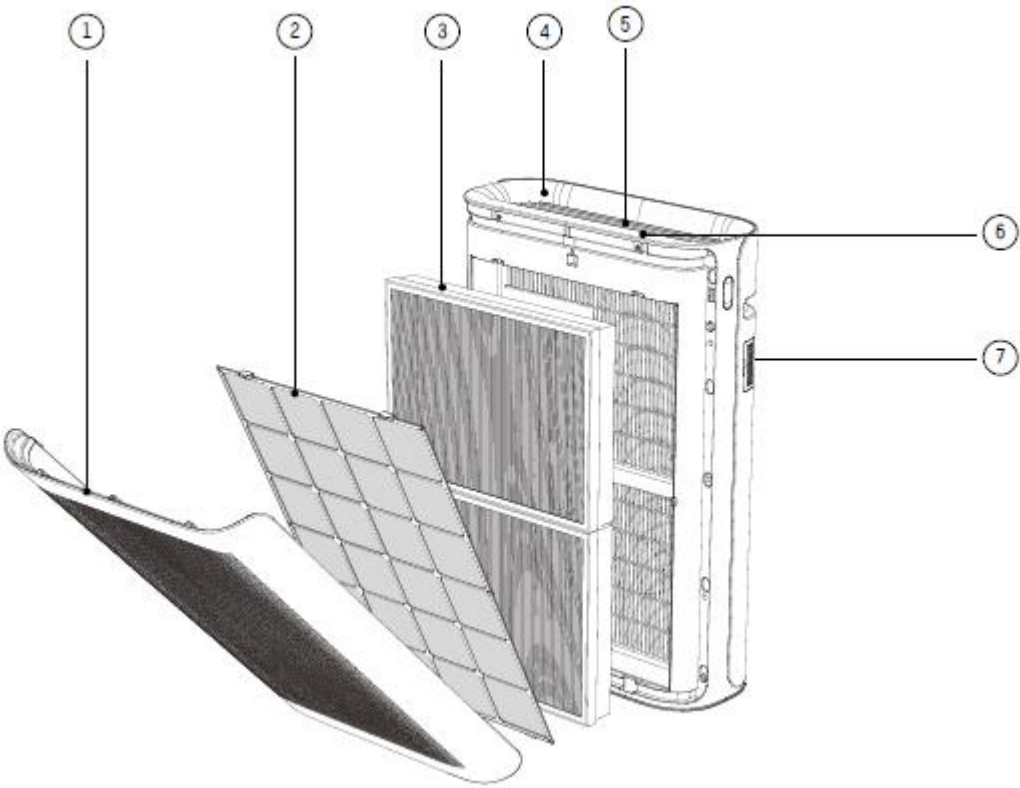
	completely removed.	
The color of the air quality indicator always stays the same.	The dust sensor is dirty.	Please clean the dust sensor.
	Inadequate ventilation.	Please open the windows to improve indoor air circulation.
	The TVOC sensor is contaminated.	Put the appliance in a clean environment and leave it there for 24 hours.
The appliance still indicates that I need to replace a filter, but I already did.	Filter reset button is not properly pressed.	Please refer to Chapter 4.5 of this user manual for the instructions of resetting the filter.
The app can't find the device.	1. Bluetooth of your phone is not turned on. You need to turn on Bluetooth first. 2. Unable to search for the network. You need to reset the network.	1. Turn on Bluetooth and search the network again. 2. Press and hold the power button for 3 seconds in the On state, reset the appliance to connection state, and then use your phone to search the appliance for connection.



10. Product specifications

Product model	breeva Pro 700 Premium
Rated voltage	120V~
Rated frequency	60Hz
Rated power	43W
Clean air delivery rate (CADR rating)	≥660m³/h
Applicable area	46.2-79.2 m²

11. Name of each part



①	Front cover
②	Pre-filter
③	HEPA activated carbon filter
④	Main machine
⑤	Air outlet
⑥	Control panel
⑦	Air inlet

