

BROOKVENTTM

AIR PURIFIER

Warmtec AP Evo by Brookvent



Installation, maintenance & user manual

Clean air for you

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1. Safety rules

Use the device in accordance with the recommendations in this manual. This manual describes as many events as possible that the user may encounter while using the device. However, you should always be careful and prudent when operating an electrical device such as an air purifier. Due to the ongoing work to improve the quality of the product, changes not mentioned in this manual may be made to the product design, but they would not impair the performance of the product.

The latest version of the manual taking into account possible changes is available at www.brookvent.co.uk

Before use

- Make sure that the power source to which you want to connect the device matches the voltage on the nameplate of the purifier.
- Do not use the device if the power cord, plug, or electrical outlet is damaged.
- To avoid electric shock when disconnecting the device from the power supply, grab the plug. Do not pull the power cord.

WARNING! Before starting the device for the first time, open the back cover, remove the filter cassette from the film wrapping, and then insert it back into the purifier.

Usage restrictions

- Do not use the device in rooms where oil, smoke, cigarette, incense or chemical fumes are present
- Do not use the purifier in rooms filled with flammable gases such as hydrogen, natural gas, propane, and others.
- To avoid electric shock, fire or other damage, do not use the device in rooms with unstable floors, high temperature or rooms with an increased level of humidity (e.g. a bathroom).

Installation

- Do not direct any air blowing devices in the direction of the air purifier's pollution sensor.
- Do not place next to objects that may block the air inlet or outlet .
- To avoid damage to the device housing and contamination sensor errors, do not install the device in rooms where there is a risk of smoke (e.g. kitchens).

Use

- Do not use the purifier without a filter inserted.
- Do not insert your fingers or anything else into the air inlet and outlet of the device.
- Do not use the device near heat sources such as stoves, heaters etc.
- In the event of any failure of the device immediately disconnect the purifier from power supply.

Transport

- Make sure that the purifier is turned off and the plug is pulled out of the mains socket before moving the device.
- When moving the device, always use the dedicated handles located on the sides of the purifier. Do not grab the front panel.

Cleaning

- The provided filter is single use, it cannot be cleaned. The filter should be replaced with a new one.
- Clean the housing of the device with a soft dry material to avoid damage or improper operation of the pollution sensor.
- Do not use alcohol or solvents to clean the device.
- Before cleaning the device, disconnect it from the power supply.

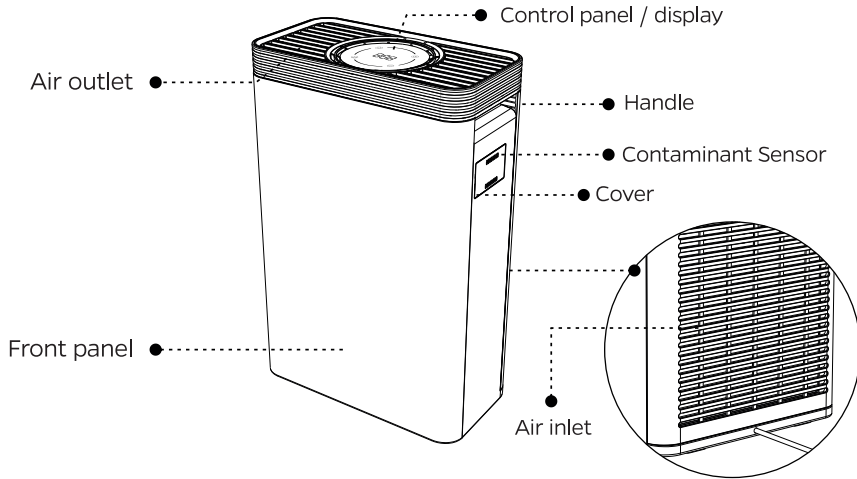
Other warnings

- To ensure the best possible effects the unit's access to airflow must not be limited, e.g., empty space must be left around the unit.
- This device is not intended for use by persons (including children) with reduced physical, sensory, or manual abilities. It is also not intended for use by persons with a lack of relevant experience and knowledge unless they have received supervision or instructions regarding the use of the device by the person responsible for their safety.

2. Device Construction / Control Panel

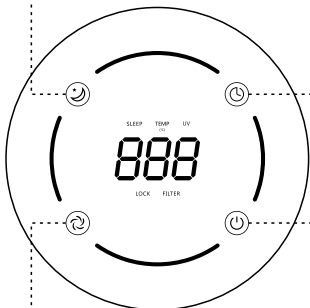
PLEASE NOTE! Before the first use open the back cover and remove the filter from the foil wrapping. Then insert the filter back to the air purifier.

Construction of the device



Control panel

- **SLEEP** button - starts the mode with the lowest fan speed. The display is turned off, except for the subtle SLEEP text.



- **TIMER** button - this button sets the time (in the range from 1 to 12 hours):
 1. If the unit is switched on - after the set period of time , the purifier will be automatically turned off ,
 2. If the unit is turned off - after the set period of time , the purifier will be automatically turned on .
- **ON/OFF** button - turns the device on or off. After starting the device, it will perform a sensor test for 30 seconds. The air quality level indicator will not be active during that time.
- **SPEED** button - used to change the fan speed in order 2-3-1-A. 3 fan speeds are available: 1 (low), 2 (medium), 3 (high). In addition, and automatic speed setting (A) can be selected. In this mode of operation, the fan speed is adjusted to the current level of air pollution in the room.

3. Operation of the device

After connecting the purifier to the power supply, the device will be in stand-by mode.



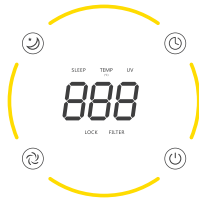
GREEN

Very good
(PM 2.5: 0-50µg/m³)



BLUE

Good
(PM 2.5: 51-100µg/m³)



YELLOW

Acceptable
(PM 2.5: 101-150µg/m³)



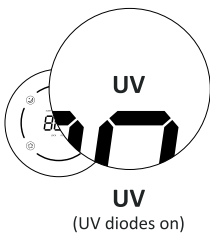
RED

Poor
(PM 2.5: >150µg/m³)

■ Meaning of the text on the device's display

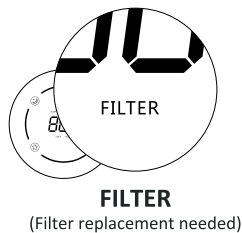
UV text box appearing on the display of the device indicates the UV LEDs are turned on.

Press the **"FUNCTION"** button on the remote control to turn the UV diodes on or off.



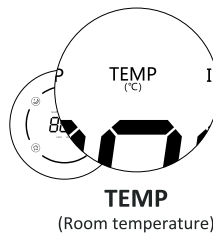
FILTER text box appearing on the display of the device indicates the need to replace the filter.

Press and hold **„HOURS“** and **„ON/OFF“** buttons for 3 seconds to reset the indicator after changing the filters.



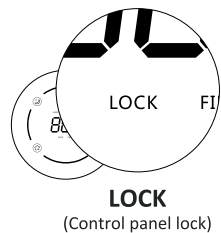
Displays the current room temperature.

Press the **"SLEEP"** and **"SPEED"** buttons at the same time to display the current room temperature. The temperature will be displayed for 5 secs.



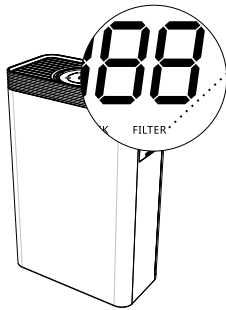
The control panel buttons are inactive.

Press simultaneously **"SLEEP"** and **"TIMER"** buttons to lock the control panel. To unlock, press the same buttons. The blockade does not work in sleep mod.



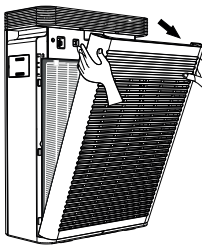
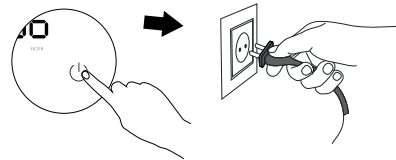
4. Filter Replacement

■ Exchange Filters

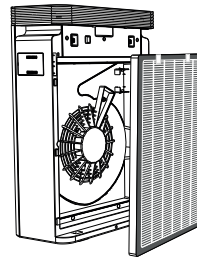


The Filter text box appearing on the screen indicates the need to replace the filter.

1. Turn off the device and pull the plug of out of the power outlet.



2. To remove the back cover, grab the top of the cover and holding the device, pull off the cover.



3. Pull out the used filter.

4. Unpack the new filter. Insert the filter according to the indicated direction.

5. Close the back cover.

6. Connect the device to the power supply, turn on the **ON/OFF** button. Hold down the **TIMER** and **ON/OFF** buttons simultaneously for three seconds to reset the filter replacement time.

■ Technical Specifications

Model	AP Evo
Power	230 V
Power	45 W
Dimensions (WxHxD)	33 x 51 x 17 x cm

5. Frequently Asked Questions

If your device is not working properly check the following points for possible solutions.

Problem	Possible cause	Solution
The device does not turn on.	1. The air purifier is not connected to the power supply.	1. Connect the device to the power supply.
	2. The back cover is incorrectly mounted.	2. Remove the cover and put it back correctly.
Unpleasant smell.	1. A sudden increase in air pollution caused by for example, smoking cigarettes.	1. It is recommended to ventilate the room.
	2. Filters are heavily contaminated.	2. Replace the filters with a new one.
No significant improvement in air quality.	1. The filter has not been inserted into the purifier.	1. Insert the filter into the purifier.
	2. The device is placed next to objects that can have a negative effect on the air purification.	2. Place the device at least 40 cm from all other objects.
	3. Filters are heavily contaminated.	3. Replace the filter.
The buttons on the control panel do not respond.	Parental lock is activated.	Press Sleep and Timer buttons at the same time to turn off the parental lock.
Filters cannot be installed.	The filter cassette is inserted the wrong way.	Insert the filter, according to the direction indicated on filter.

If the device is still not working properly **contact Brookvent service.**



NOTE! THE DEVICE MUST NOT BE DISPOSED OF WITH HOUSEHOLD WASTE.

This marking means the product cannot be disposed of with household waste throughout the EU. To prevent potential damage to the environment or health, the used product should be recycled. According to the current regulation, unusable devices powered by electricity must be collected separately in specially designated places, for processing and reuse on the basis of applicable environmental standards (Dee 2002/96/CE).