

PHILIPS

Air purifier

AC0920, AC0921



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English 6

Important

Read this user manual carefully before you use the appliance, and save it for future reference.

Danger

- Do not clean the appliance with water, any other liquid, or a (flammable) detergent, nor let them enter the appliance, to avoid electric shock and/or a fire hazard.
- Do not spray any flammable materials such as insecticides or fragrance around the appliance.

Warning

- Check if the voltage indicated on the appliance corresponds to the local power voltage before you connect the appliance.
- If the power cord is damaged, you must have it replaced by Philips, a service center authorized by Philips, or similarly qualified persons in order to avoid a hazard.
- Do not use the appliance if the adaptor, the power cord, or the appliance itself is damaged.
- Only to be used together with the adaptor provided with the appliance.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and maintenance shall not be made by children without supervision.
- Do not block the air inlet and outlet, e.g. by placing items on the air outlet or in front of the air inlet.
- Make sure that foreign objects do not fall into the appliance through the air outlet.

Caution

- We recommend people who are allergic to dust, pollen, pets or mold, not to replace filters by themselves or to take protective measures, such as mask and gloves. This appliance is not a substitute for proper ventilation, regular vacuum cleaning, or use of an extractor hood or fan while cooking.
- Always place and use the appliance on a dry, stable, level, and horizontal surface.
- Leave at least 20cm free space around the appliance and leave at least 30cm free space above the appliance.
- Do not sit or stand on the appliance. Do not place anything on top of the appliance.
- Do not place the appliance directly below an air conditioner to prevent condensation from dripping onto the appliance.

- Only use the original Philips filters specially intended for this appliance. Do not use any other filters.
- Combustion of the filter may cause irreversible human hazard and/or jeopardize other lives. Do not use the filter as fuel or for similar purpose.
- Avoid knocking against the appliance (the air inlet and outlet in particular) with hard objects.
- Do not insert your fingers or objects into the air outlet or the air inlet to prevent physical injury or malfunctioning of the appliance.
- Do not use this appliance when you have used indoor smoke-type insect repellents or in places with oily residues, burning incense, or chemical fumes.
- Do not use the appliance near gas appliances, heating devices or fireplaces.
- Always unplug the appliance when you want to move, clean appliance, replace the filter or carry out other maintenance.
- The appliance is only intended for household use under normal operating conditions.
- Do not use the appliance in wet surroundings or in surroundings with high ambient temperatures, such as the bathroom, or in a room with major temperature changes.
- The appliance does not remove carbon monoxide (CO) or radon (Rn). It cannot be used as a safety device in case of accidents with combustion processes and hazardous chemicals.

Electromagnetic fields (EMF)

This appliance complies with the applicable standards and regulations regarding exposure to electromagnetic fields.

Recycling



This symbol means that this product shall not be disposed of with normal household waste (2012/19/EU).

Follow your country's rules for the separate collection of electrical and electronic products. Correct disposal helps prevent negative consequences for the environment and human health.

The filter units are non-washable and non-recyclable, dispose of used filter units in accordance with local regulations.

India E-Waste statement

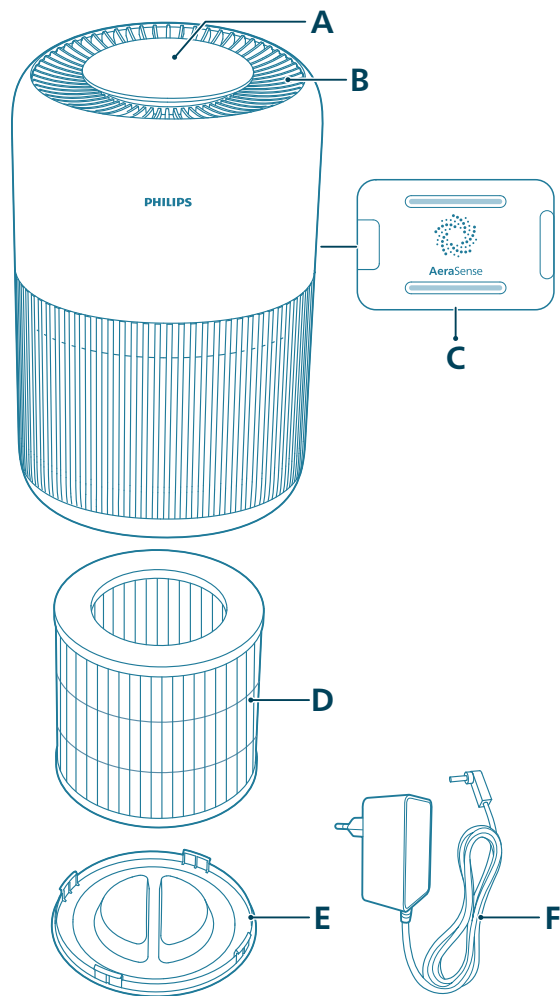
The product is in conformance with the restriction of hazardous substances requirement as per the India E-Waste Rule 2022.

Your air purifier

Congratulations on your purchase, and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips.com/support.

Product overview



A Control panel

D Filter (FY0900)

B Air outlet**E** Base**C** Air quality sensor**F** Adapter (KA2401A-2401000IN)

Controls overview



Control buttons:



Power on/off button



Light on/off button



Mode switch button

Long press the button(s) for 3 seconds:



Child lock



Filter reset

Display panel:



Auto mode



Medium mode



Sleep mode



Turbo mode



Child lock indicator



Filter cleaning alert



Filter replacement alert

Getting started

Installing the filter

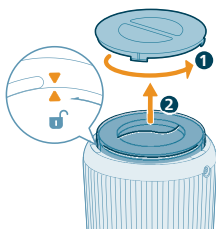
Remove all packaging of the filter before use.

Note: Make sure the air purifier is unplugged from the electrical outlet before installing the filter.

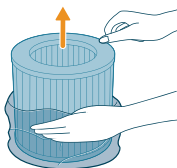
- 1 Turn the appliance upside down and place it on a soft cloth.



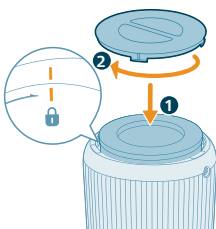
- 2 Rotate the base anti-clockwise to remove it from the appliance. Pull the filter out from the appliance.



- 3 Remove all packaging materials of the air purification filter.

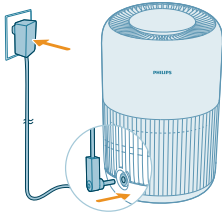


- 4 Put the filter back into the appliance. Reattach the base and rotate it clockwise to fasten the base.



Connecting power

CAUTION: Risk of electric shock! When you unplug the adaptor, always pull the plug from the socket. Never pull the cord.



Connect the power adapter to:

- First, the power adapter on the appliance.
- Then, the wall outlet.

Using the air purifier

Understanding the air quality light

The air quality light automatically goes on when the air purifier is switched on, and lights up all colors in sequence. After approximately 30 seconds, the particle sensor selects the color that corresponds to the surrounding air quality of airborne particles.

The color of the air quality light is determined by the PM2.5 reading.

PM2.5

AeraSense sensing technology accurately detects and quickly responds to even the slightest particle change in the air. It provides you with reassurance with real-time PM2.5 feedback.

Most of the indoor air pollutants fall under PM2.5 – which refers to airborne particle pollutants smaller than 2.5 micrometers. Common indoor sources of fine particles are tobacco smoke, cooking, burning candles. Some airborne bacteria and the smallest mold spores, pet allergen and dust mite allergen particles also fall under PM2.5.

PM2.5 level	Air quality color	Air quality level
≤60	Blue	Good
61-120	Blue-purple	Fair
121-250	Purple-red	Poor
>250	Red	Very poor

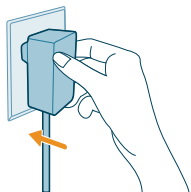
Turning on and off

Note:

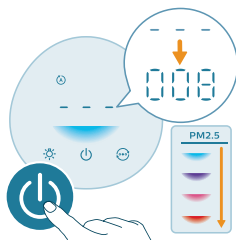
For optimum purification performance, close doors and windows.

Keep curtains away from the air inlet or air outlet.

- 1 Put the plug of the air purifier in the power socket.



- 2 Press the power button to switch on the air purifier.
 - The air purifier beeps.
 - The **---** displays on the screen during warming up. Then the air purifier shows the PM2.5 level after measuring the air quality.
 - The air purifier operates in the Auto mode with PM2.5 displayed on the screen.
- 3 Press the power button again to switch off the air purifier.

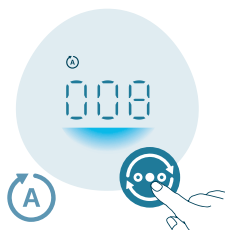


Note: If the air purifier stays connected to the electrical outlet after turning OFF, the air purifier will operate under the previous settings when turned ON again.

Changing the mode setting

You can choose the **Auto mode**, the **Medium mode**, the **Turbo mode**, or the **Sleep mode** by pressing the mode switch button.

Auto mode (A): The air purifier automatically adjusts the fan speed in accordance with the ambient air quality.

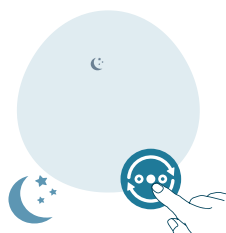


Medium mode (M): In the Medium mode, the air purifier operates on a medium speed.





Turbo mode (🌀): The air purifier operates on the highest speed.



Sleep mode (🌙): The air purifier operates quietly at a low speed. After 3 seconds, the display lights turn off.

Using the light on/off function

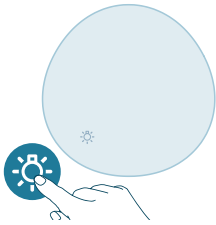
You can press the light on/off button to turn on, dim or turn off all lights and the control panel.

- The control panel is turned on.



- The control panel is dimmed.





- The control panel is turned off.

Setting the child lock



- 1 Press the  button for 3 seconds to activate the child lock.
 - The  displays on the screen.



- 2 Press the  button for 3 seconds again to deactivate the child lock.
 - The  disappears from the screen.

Cleaning and maintenance

Note:

Always unplug the appliance before you clean it.

Never immerse the appliance in water or any other liquid.

Never use abrasive, aggressive, or flammable cleaning agents such as bleach or alcohol to clean any part of the appliance.

Never use any liquids (including water) to clean the filter.

Do not attempt to clean the air quality sensor with a vacuum cleaner.

Cleaning schedule

Frequency	Cleaning method
When necessary	Wipe the plastic part of the appliance with a soft, dry cloth
	Clean the air outlet cover
Every two months	Clean the particle sensor with a dry cotton swab
⚡ displays on the screen	Clean the surface of the filter

Cleaning the body of the air purifier

Regularly clean the inside and outside of the air purifier to prevent dust from collecting.

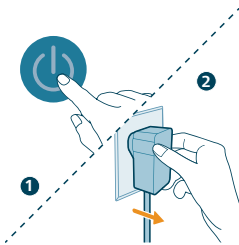
- 1 Use a soft, dry cloth to clean both the interior and exterior of the air purifier.
- 2 The air outlet can also be cleaned with a dry, soft cloth.

Cleaning the particle sensor

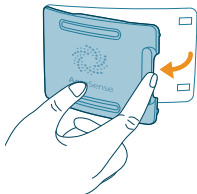
Clean the air quality sensor every 2 months for optimal functioning of the appliance.

If the air purifier is used in a dusty environment, it may need to be cleaned more often.

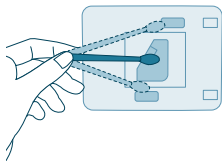
If the humidity level in the room is very high, condensation may develop on the particle sensor and the air quality light may indicate a more poor air quality even though the air quality is actually good. If this occurs, clean the air quality sensor.



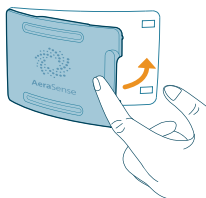
- 1 Switch off the air purifier and unplug from the power socket.



- 2 Open the air quality sensor cover.



- 3 Clean the particle sensor with a damp cotton swab.
- 4 Dry all parts thoroughly with a dry cotton swab.



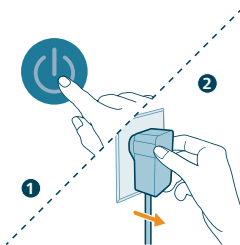
- 5 Close the air quality sensor.

Cleaning the surface of the filter

When the filter cleaning alert  displays on the screen, clean the surface of the filters with a vacuum cleaner.



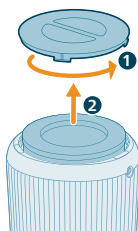
Note: We recommend people who are allergic to dust, pollen, pets or mold, not to replace filters by themselves or to take protective measures, such as wearing a mask and gloves.



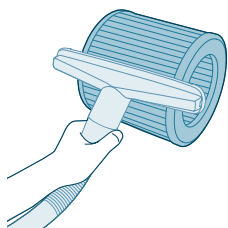
- 1 Switch off the air purifier and unplug from the power socket.



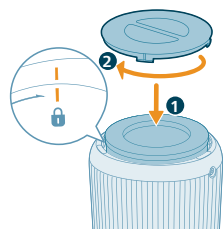
- 2 Turn the appliance upside down and place it on a soft cloth.



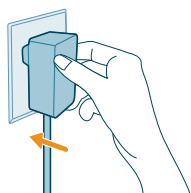
- 3 Rotate the base anti-clockwise to remove it from the appliance. Pull the filter out from the appliance.



- 4 Clean the surface of the filters with a vacuum cleaner.



- 5 Put the filter back into the appliance. Reattach the base and rotate it clockwise to fasten the base.



- 6 Put the adapter of the air purifier in the power socket.



- 7 Press the  button to switch on the appliance.



- 8 Press and hold the ☀ and 😊 button for 3 seconds to reset the filter cleaning time.
- After the reset is successful, the filter cleaning alert disappears from the screen.



- 9 Wash your hands thoroughly after cleaning the filters.

Replacing the filter

Understanding the healthy air protect lock

This air purifier is equipped with a filter replacement indicator to make sure that the air purification filter is in optimal condition when the air purifier is operating. When the filter needs to be replaced, the filter replacement alert ☑ lights up red. If the filter is not replaced in time, the air purifier will stop operating and automatically lock to protect the air quality in the room. Replace the filter as soon as possible.

Replacing the filter

Note:

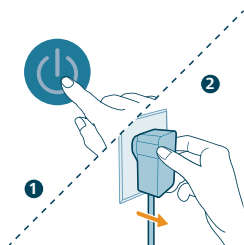
The filter is not washable or reusable.

Always turn off the air purifier and unplug from the electrical outlet before replacing the filter.

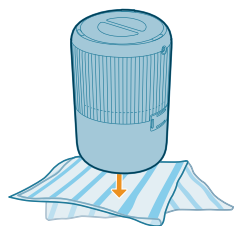
When the filter replacement alert ☑ displays on the screen, replace the filter (FY0900).

Note: We recommend people who are allergic to dust, pollen, pets or mold, not to replace filters by themselves or to take protective measures, such as wearing a mask and gloves.

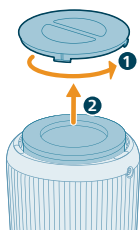




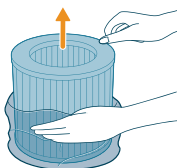
1 Switch off the air purifier and unplug from the power socket.



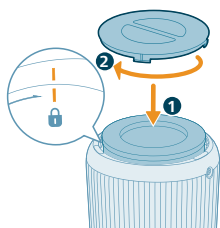
2 Turn the appliance upside down and place it on a soft cloth.



3 Rotate the base anti-clockwise to remove it from the appliance. Pull the filter out from the appliance. Discard the used filter.

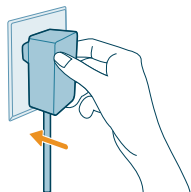


4 Remove all packaging materials of the new filters.

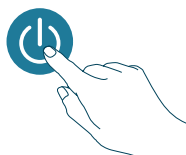


5 Put the new filter back into the appliance. Reattach the base and rotate it clockwise to fasten the base.

- 6 Put the adapter of the air purifier in the power socket.



- 7 Press the  button to switch on the appliance.



- 8 Press and hold the  and  button for 3 seconds to reset the filter lifetime counter.
- After the reset is successful, the filter replacement alert disappears from the screen.



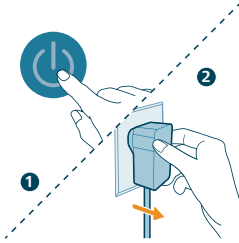
- 9 Wash your hands thoroughly after replacing the filter.



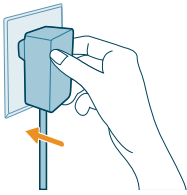
Note: Do not smell the filter as it has collected pollutants from the air.

Filter reset

You can replace the filters even before filter replacement alert () displays on the screen. After replacing filters, you need to reset the filter lifetime counter manually.



- 1 Press the  button to turn off the appliance. Unplug the appliance.



- 2 Make sure the appliance is completely unplugged, and then put the power adapter in the power socket.



- 3 Within 15 seconds after power on, press and hold the  and  button for 3seconds to reset the filter lifetime counter.

Storage

- 1 Turn off the air purifier and unplug from the power socket.
- 2 Clean the air purifier and the surface of the filter (see Chapter "**Cleaning and Maintenance**").
- 3 Let all parts air dry thoroughly before storing.
- 4 Wrap the filter in air tight plastic bags.
- 5 Store the air purifier, filter in a cool, dry location.
- 6 Always thoroughly wash hands after handling filter.

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, contact the Consumer Care Center in your country.

Problem

Possible solution

22 English

The appliance does not work properly.	The filter replacement alert is on but you have not replaced the corresponding filter. As a result, the appliance is now locked. In this case, replace the filter and reset the filter lifetime counter.
The airflow that comes out of the air outlet is significantly weaker than before.	The surface of the filter is dirty. Clean the surface of the filter (see Chapter 'Cleaning and maintenance').
The air quality does not improve, even though the appliance has been operating for a long time.	Check if the packing material is removed from the filter. Make sure that the filter (FY0900) is properly installed. Room size is large or the outdoor air quality is poor. For optimum purification performance, please close the doors and windows when operating the air purifier. There are indoor pollution resources. For instances, smoking, cooking, incense. Filters reach the end of life. Replace the filter with a new one.
The appliance produces a strange smell.	The first few times you use the appliance, it may produce a plastic smell. This is normal. However, if the appliance produces a burnt smell even if removing the filter, contact your Philips dealer or an authorized Philips service center. The filter may produce smell after being used for a while because of the absorption of indoor gases. It's recommended that you put the filter in a well-ventilated place for a couple of hours to reduce the smell.
The appliance is extra loud.	It's normal if the appliance runs at the Turbo mode. In Auto mode, the appliance will run in higher speed when the air quality is poor. When using the appliance in a bedroom at night, choose the Sleep mode. If anything drops into air outlet, it may also cause abnormal loud sounds. Immediate turn off appliance, and get foreign objectives out of appliance. If there is abnormal sound, contact the Consumer Care Center in your country.
The appliance still indicates that I need to replace filter, but I already did.	Perhaps you did not reset the filter lifetime counter. Switch on the appliance. Then touch and hold the  and  simultaneously for 3 seconds.
Error code "E1" displays on the screen.	The motor has malfunctions. Contact the Consumer Care Center in your country.

Warranty and support

Versuni offers a two-year warranty after purchase on this product. This warranty is not valid if a defect is due to incorrect use or poor maintenance. Our warranty

does not affect your rights under law as a consumer. For more information or for invoking the warranty, please visit our website **www.philips.com/support**.

Order parts or accessories

If you have to replace a part or want to purchase an additional part, go to your Philips dealer or visit **www.philips.com/support**.

If you have problems obtaining the parts, please contact the Philips Consumer Care Center in your country.

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