



# User manual

# 1 Important

### Safety

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

To ensure the best performance, please ensure your Air Performer is upgraded to the latest version. You can do this upgrade via the Air+ app.

#### Danger

 Do not let any liquid or flammable detergent enter the appliance, to avoid electric shock and/or a fire hazard.

#### Warning

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children of less than 3 years should be kept away unless continuously supervised.
- 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.
- Do not insert fingers, sticks or other objects into the machine, in order to avoid electric shocks, physical injury or fire.
- Do not use the appliance near gas appliances, fireplaces.
- Do not spray any flammable materials such as insecticides or fragrance around the appliance.
- Do not use if there are visible signs of damage to the device, the plug, the power cord.
- Do not use this device if it has been dropped.
- 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

#### Caution

- The device must not be located immediately below a socket outlet.
- Always place and use the appliance on a dry, stable, and horizontal surface.
- Do not use the appliance in surroundings with high humidity such as the bathroom, toilet, kitchen, swimming pool, or any outdoor environment.

- Do not sit or stand on the appliance. Do not knock against appliance. Do not place anything on top of the appliance.
- Always unplug the appliance when you want to move, clean appliance, replace the filter or carry out other maintenance.
- When you turn on device, always keep filter in it.
- The appliance is only intended for household use under normal operating conditions.
- Suggest to not use this appliance when you smoke, or use smoke type insect repellents or burning incense, etc. it would impact purification performance, and filter lifetime.
- 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.



#### WARNING

#### THIS PRODUCT CONTAINS A BUTTON BATTERY

A lithium battery can cause severe or fatal injuries in 2 hours or less if it is swallowed or placed inside any part of the body.

The battery is hazardous. Keep batteries away from children whether the battery is new or used.

If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

Take the battery packaging or appliance if you can, to help staff identify the battery. Symptoms may not be obvious. Your child might be coughing, gagging, or drooling, or pointing to their throat or stomach. Unclear or fluctuating symptoms mean it is important to be vigilant. Do not let your child eat or drink and do not make your child vomit.

If the battery compartment does not close securely, stop using the product and keep it away from children.

- If the remote control is idle for a long time, please remove the battery from the remote control to avoid battery leakage.
- If leaking fluid from the battery accidentally enters the eye, rinse the eye out with plenty of clean water, and then seek immediate medical attention.
- If leaking fluid from the battery comes into contact with the skin or clothes, please rinse with plenty of clean water immediately.
- This is a class 3R laser product, avoid direct eye exposure. The laser component is part of particle sensor, cannot be touched or saw in normal use.

 Max output 5.0mW, wavelength 650nm, collimated beam, beam divergence:38\*8



Standard WiFi interface based on 802.11b/g/n at 2.4 GHz with a maximum output power of 31.62 mW EIRP.

### **Electromagnetic fields (EMF)**

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

### Recycling

Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment.

This product contains rechargeable and disposable batteries which shall not be disposed of with normal household waste.

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

#### Removing disposable batteries

Only the remote control contains disposable battery.

To remove disposable batteries, see the instructions for placing and/or removing batteries in the user manual.

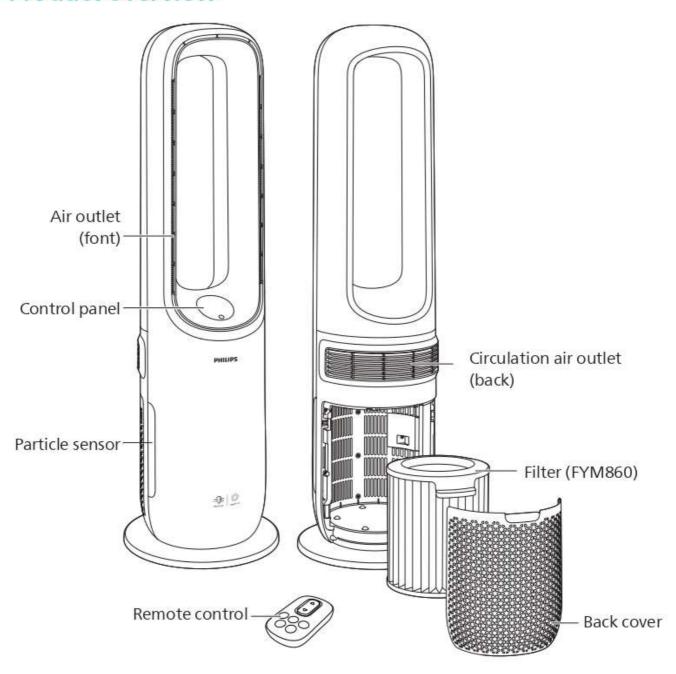
Always remove empty disposable batteries from the product. Take any necessary safety precautions when you dispose of batteries.

# 2 Your Air Performer

Congratulations on your purchase, and welcome to Philips!

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

#### **Product overview**



# **Display overview**



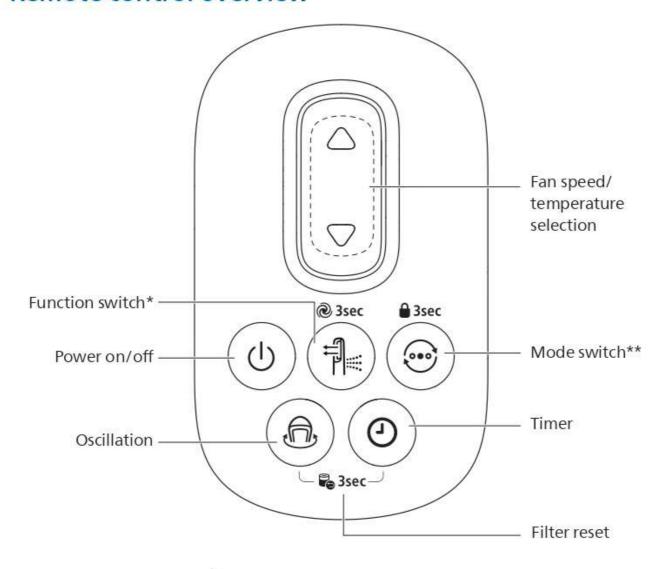
#### Control button

() Power on/off button

#### Display panel

<u></u>	Wi-Fi indicator	<u> </u>	Filter cleaning alert
0	Filter replacement alert	PM 2.5	PM2.5 display
(A)	Auto mode	@	Turbo mode
<b>E</b>	App-operated mode	C.	Sleep mode
<u></u>	Child lock indicator	i.	Circulation function
1	Fan function	:::::	Air quality bar

### Remote control overview



\*Press 3s: Turbo mode ( **@** )

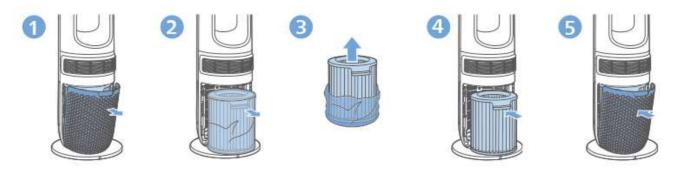
\*\*Press 3s: Child lock (♠)

# 3 Getting started

### Installing the filter

Remove all packaging from the filter before first use.

Note: Make sure the Air Performer is unplugged from the electrical outlet before installing the filter.



- 1 Pull the back cover and remove it from the appliance.
- 2 Pull out the filter from the appliance.
- 3 Remove all packaging materials from the air purification filter.
- 4 Put the filter back into the appliance.
- 5 Reattach the back cover.

### Using the remote control for the first time

#### Caution:

- Risk of product damage! When the remote control is not used for long periods, remove the battery.
- Battery contains chemical substances, so they should be disposed of properly.
- Plug the appliance into the power outlet; do not use a power strip.
- Pull out the plastic film on the remote control to activate the battery.
- You can place the remote control on the top of the appliance, and it snaps into place automatically.



### **Understanding the Wi-Fi indicator**

Wi-Fi icon status	Wi-Fi connection status	
Blinking orange	Connecting to the smartphone	
Stable orange	Connected to the smartphone	
Blinking white	Connecting to the server	
Stable white	Connected to the server	
Off	Wi-Fi function disabled	

#### Wi-Fi connection

#### Setting up the Wi-Fi connection for the first time

- Download and install the Philips Air+ app from the App Store or Google Play.
- Put the plug of the Air Performer in the power socket and touch (1) to turn on the Air Performer.
  - → The Wi-Fi indicator blinks orange for the first time.
- Make sure that your smartphone or tablet is successfully connected to your Wi-Fi network.
- Launch the Philips Air+ app and click on "Connect a New Device" or press the "+" button at the top of the screen. Follow the onscreen instructions to connect the Air Performer to your network.

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#### Note:

These instructions are only valid when the Air Performer is being set up for the first time. If the network has changed or the setup needs to be performed again, see Chapter "Reset the Wi-Fi connection" on page 8.

If you want to connect more than one Air Performer to your smartphone or tablet, you have to do it one by one.

Make sure that the distance between your smartphone or tablet and the Air Performer is less than 10 m without any obstructions.

#### Reset the Wi-Fi connection

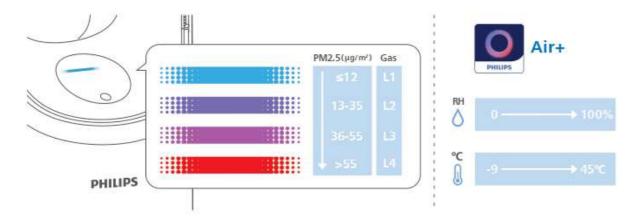
- Reset the Wi-Fi connection when your default network has changed.
- Put the plug of the Air Performer in the power socket and press the (1) button to turn on the Air Performer.
- Long press  $\bigcirc$  for 7 seconds until you hear a beep.
  - → The Air Performer enters pairing mode.
  - → The Wi-Fi indicator blinks orange.
- Follow the steps 3-4 in "Setting up the Wi-Fi connection for the first time" section.

# 4 Using the Air Performer

### Understanding the air quality bar

The air quality bar automatically goes on when the Air Performer 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 PM2.5 (particles smaller than 2.5 microns). Relative Humidity (RH) level is only available through the app.



#### 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, and 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 light color	Air quality level
≤12	Blue	Good
33-35	Blue-purple	Fair
36-55	Purple-red	Poor
>55	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.
- Plug the appliance into the power outlet; do not use a power strip.
- Plug the Air Performer into the power socket.
- Touch (1) to switch on the Air Performer. 2
  - → The Air Performer beeps.
  - → The "---" displays on the screen during warming up. Then the Air Performer shows the PM2.5 level after measuring the air quality.
- Touch and hold the (1) button for 3 seconds to switch off the Air Performer.



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

#### Oscillation

Press the A button to activate the oscillation feature in your Air Performer, the appliance can oscillate at these angles: 45°, 90°, 180°, 270°, 350° and OFF.

- → The oscillation angle displays on the screen.
- → If no operation is performed within 3 seconds, the



appliance goes back to normal display.

### **Function switch**

You can choose the Circulation ( 🕍 ) function, or Fan function ( 🗐 ) by pressing the labutton. You can adjust the fan speed manually; see section "Setting fan speed."



Circulation function (1/4):

It distributes diffused airflow for optimal air circulation by opening the back outlet, maximizing purification performance and reducing cooling sensation. At higher speeds, a soft current of airflow will blow harder through the front outlet to increase cleaning power.



#### Fan function (1):

Creates a powerful, clean airflow that feels natural and pleasant. Thanks to its bladeless design, it does not blow gusts of air, creating a consistent stream of fan airflow.

### Setting the fan speed

You can manualy set the fan speed by pressing the arrow button ( $\triangle/\bigcirc$ ) on the remote control, which ranges from 1 to 10.

→ If no operation is performed within 3 seconds, the appliance goes back to the normal display.



### Turbo mode

Note:

 This mode switches the appliance to circulation mode in order to maximize purification performance.

The appliance opens all air outlets and cleans the air at maximum speed. Press and hold the name = 1 button for 3 seconds to active Turbo mode ( name = 1).

- → The ② indicator displays on the screen.
- → The appliance automatically switches to the Circulation function and runs in the highest speed.



#### Mode switch

You can choose the Auto mode, Sleep mode or App-operated mode by pressing the  $\Theta$  button.

#### Note:

 The App-operated mode is available ONLY through the app after the Wi-Fi connection is sucessful.



**Auto ( ( ):** The appliance automatically adjusts settings to deliver the best performance.



**Sleep mode ( © ):** The appliance operates quietly at a low speed. After 3 seconds, the screen's light switches off.



**App-operated mode( ⓐ):** The appliance is operating a mode that is only available through the app.

## Setting the child lock

- 1 Press the ⊕ button for 3 seconds to activate the child lock.
  - $\rightarrow$  The  $\bigcirc$  displays on the screen.
- 2 Press the ① button for 3 seconds again to deactivate the child lock.
  - → The disappears from the screen.



### Setting the timer

With the timer, you can let the appliance operate for a set number of hours. When the set time has elapsed, the appliance will automatically switch off.

- Press the ② button repeatedly to choose the number of hours you want the appliance to operate.
  - → **0.5h**, **1h**, **4h**, or **8h** is available.
- To deactivate the timer, press the 🕘 button repeatedly until OFF displays on the screen.



### Light sensor

With the light sensor:

- The control panel can automatically turn on, turn off or dim according to the ambient light.
- The control panel will be off or dim when the ambient light is dark.

You can touch any button to turn on all lights. If no further operation, all lights will be off or dim again to match with the ambient light.

# 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.

### 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 vacuum cleaner or a dry cotton swab.
The "displays on the screen.	Clean the surface of the filter

### Cleaning the body of the Air Performer

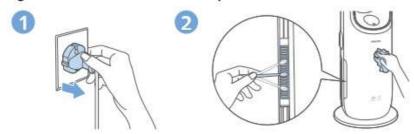
Regularly clean the inside and outside of the Air Performer to prevent dust from collecting.

 Use a soft, dry cloth to clean both the interior and exterior of the Air Performer and the air outlet.

### Cleaning the particle sensor

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

- · If the Air Performer 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 poorer air quality even though the air quality is actually good. If this occurs, clean the particle sensor.



- 1 Switch off the Air Performer and unplug it from the power socket.
- 2 Clean the particle sensor with a vacuum cleaner or a dry cotton swab.

### Cleaning the surface of the filter

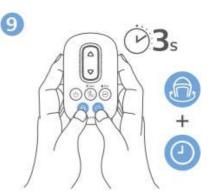


Filter alert light status	Action	
The filter cleaning alert   # displays on the screen.	Clean the surface of the filter with a vacuum cleaner.	

1 Switch off the Air Performer and unplug it from the power socket.



- 2 Pull the back cover and remove it from the appliance.
- 3 Pull out the filter from the appliance.
- 4 Clean the surface of the filter with a vacuum cleaner.
- 5 Put the filter back into the appliance.
- 6 Reattach the back cover.
- 7 Plug the Air Performer into the the power socket.
- 8 Press the **(**) button to switch on the appliance.
- **9** Press and hold the ♠ and ② button for 3 seconds to reset the filter cleaning time.
- 10 Wash your hands thoroughly after cleaning the filter.



### Replacing the filter

This Air Performer is equipped with a filter replacement indicator to make sure that the air purification filter is in optimal condition when the Air Performer is operating. When the filter needs to be replaced, the filter replacement alert clights up red.

#### Replacing the filter

#### Note:

The filter is not washable or reusable.

 Always turn off the Air Performer and unplug from the electrical outlet before replacing the filters.



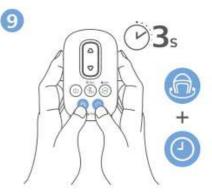
Filter alert light status	Action
The filter replacement alert 🖰 lights up	Replace the filter ( <b>FYM860</b> )

1 Switch off the Air Performer and unplug it from the power socket.



- 2 Pull the back cover and remove it from the appliance.
- 3 Pull out the filter from the appliance.
- 4 Remove all packaging materials from the new filter.
- 5 Put the new filter into the appliance.
- 6 Reattach the back cover.
- 7 Plug the Air Performer into the power socket.
- 8 Press the **(**) button to switch on the appliance.
- **9** Press and hold the **and and button** for 3 seconds to reset the filter lifetime counter.
- **10** Wash your hands thoroughly after replacing the filter.

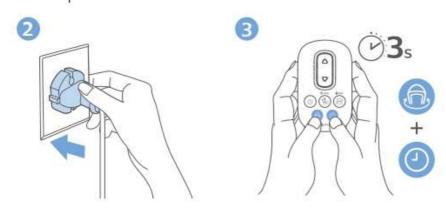
Note: Do not smell the filter as it has collected pollutants from the air.



#### Filter reset

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

1 Press the 0 button for 3 seconds to turn off the appliance and unplug it from the power socket.

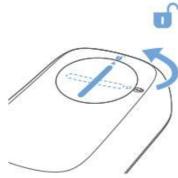


- Plug the appliance into the power socket.
- 3 Within 15 seconds after power on, press and hold the @ and @ button for 3 seconds to reset the filter lifetime counter.

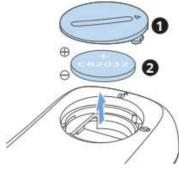
### Replacing the battery

#### Warning:

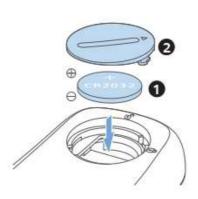
- Risk of swallowing batteries! The remote control contains a button battery, which can be swallowed. Keep the battery out of reach of children at all times!
- If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion. If the battery has been swallowed, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of
- Ensure that the battery compartment cover is completely secure after you replace the battery.

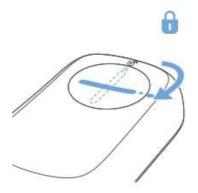


Rotate the battery compartment cover counterclockwise to open it.



Take the used battery out from the battery comparment.





- 3 Insert the new CR2032 battery with correct polarities as indicated.
- 4 Close the battery compartment cover and rotate it clockwise to close it.

# 6 Storage

- 1 Turn off the Air Performer and unplug it from the power socket.
- 2 Clean the Air Performer, particle sensor and the surface of the filter (see chapter "Cleaning and maintenance").
- 3 Let all parts air dry thoroughly before storing.
- Wrap the filter in air tight plastic bags.
- 5 Store the Air Performer, filter in a cool, dry location.
- 6 Always thoroughly wash your hands after handling the filter.

# 7 Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with that information below, contact the Consumer Care Center in your country.

Problem	Possible solution
The airflow from the air outlet is significantly weaker than before.	The surface of the filter is dirty. Clean the surface of the filter (see the chapter "Cleaning and maintenance").
The air quality does not improve even though the appliance has been operating for a long time.	<ul> <li>Check whether the packaging material is removed from the filter.</li> <li>Check whether the filter is installed in the appliance.</li> <li>Clean the sensor with vacuum cleanser or a dry cotton swab.</li> <li>The room size is too large, or the outdoor air quality is poor. For optimum purification performance, close the doors and windows when operating the appliance.</li> <li>There are indoor pollution sources. Examples include cigarette smoke, cooking fumes, incense, perfume, and alcohol.</li> <li>The filter has reached its end of life. Replace the filter with a new one.</li> </ul>
The appliance produces a strange smell.	<ul> <li>The first few times you use the appliance, it may produce a plastic smell. This is normal.</li> <li>If the appliance produces a burning smell, immediately unplug it. Please contact your Philips dealer or an authorized Philips service center.</li> <li>The filter may produce an odor after being used for a while because of the absorption of indoor gases. It's recommended that you reactivate the filter by putting it in direct sunlight for repeated use. If the odor remains, replace the filter.</li> </ul>
The appliance is too loud.	<ul> <li>The noise level is higher if you select high speed. Please change to a lower speed mode.</li> <li>If there is an abnormal sound, contact the Consumer Care Center in your country.</li> </ul>
The appliance still indicates that I need to replace a filter, but I already did.	<ul> <li>Perhaps you did not reset the filter lifetime counter. Switch on the appliance. Then press and hold  and  for 3 seconds.</li> </ul>