

 **Rolfstone**

Air Balance

Air Purifier



User Manual

Before first use

Important

The filter inside the air purifier is wrapped in plastic film to keep it clean and dry during manufacturing and transport.

It is very important that the plastic film is removed from the filter before first use!

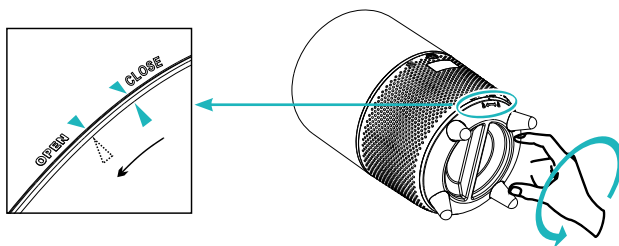
Step 1

Turn the air purifier upside down so that the base with the feet is facing upwards.

Place it on a soft surface if necessary, to avoid scratching the unit.

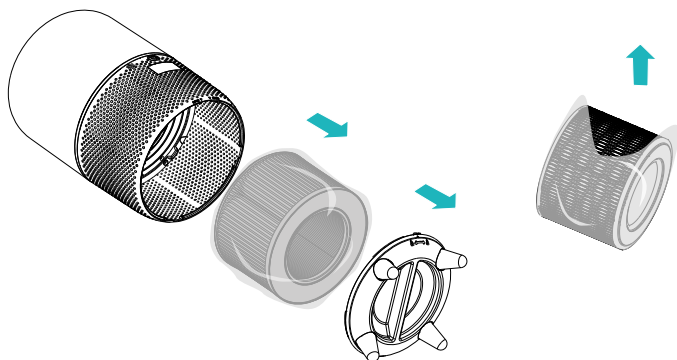
On the edge of the base plate, you will see a ▲ marking in the CLOSE position.

Turn the base plate anti-clockwise from CLOSE to OPEN to release it.



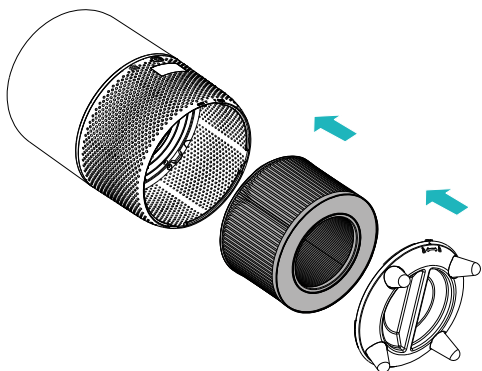
Step 2

Remove the filter from the air purifier and **take off the plastic film**.



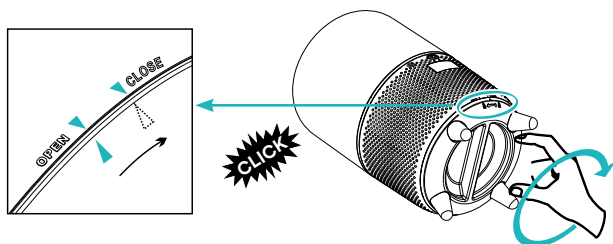
Step 3

Place the filter back into the air purifier.



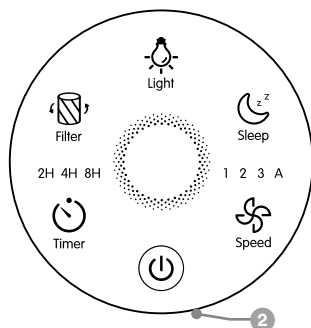
Step 4

Place the base plate back onto the air purifier with the ▲ aligned to OPEN. Then turn it clockwise towards CLOSE. When you hear a click, the base plate is securely in place.



Get to know the Air Purifier

Control panel



All Lights On/Off



Power On/Off



Sleep Mode



Timer
2 hour, 4 hour, 8 hour



Fan Speed

1, 2, 3, A

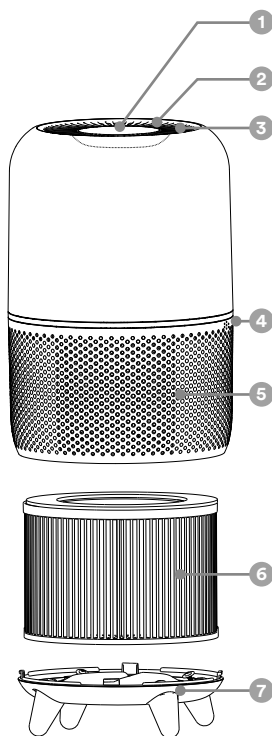
A = Automatic

In this mode, the air purifier determines the optimal fan speed to clean the air effectively.



Filter Indicator

This light turns on when the filter is either not placed correctly or needs to be replaced (see page 7).



Parts

1 Control Panel

2 Air Quality Indicator

Blue = Excellent air quality

Green = Good air quality

Orange = Poor air quality

Red = Polluted air quality

3 Air Outlet

4 Air Quality Sensor (⋮ next to the power cable)

5 Air Inlet

6 3-Layer HEPA Filter

7 Base Plate

Operation

Turn it on

Important:  Remove the plastic film from the filter before first use (see page 2).

- 1. **Connecting**
Plug the power cable into a socket. All indicator lights will turn on for 1 second and you will hear a beep. The lights will then turn off.
- 2. **Power Button** 
Press the  button. The coloured light behind the control panel, which indicates the air quality, will turn on and the air purifier will start running at fan speed 1.

Settings

Adjusting the fan speed

The  button indicates the current fan speed. Press the button to adjust the fan speed to **1 low**, **2 medium**, **3 high** or **A** which means automatic. In automatic mode, the fan speed will adjust according to the air quality in the room.

Air quality indicator

The colour of the light on top of the air purifier automatically indicates how clean the air is. This is measured by the air quality sensor (see point 4 on page 4).
Note: the air quality sensor in this air purifier provides a general indication of the air quality and is therefore not as accurate as professional measuring equipment.

Colour	Air quality	Fan speed
Blue	Very good	Sleep mode
Green	Good	1 (low)
Orange	Poor	2 (medium)
Red	Polluted	3 (high)

The air purifier responds (in ‘Auto’ mode) when the surrounding air is polluted to a level that poses a health risk. In many cases, the indicator will remain blue and the air will be kept clean at a low fan speed. Since the air quality is not immediately alarming, the purifier does not need to switch to a higher setting.

The advantage of having 4 levels is that the purifier does not turn on briefly each time there is a small fluctuation in air quality. In e.g. the bedroom, this prevents constantly changing noise levels that could disturb your sleep.

Usage tips

On page 9 you will find some tips that can help improve the effectiveness of the air purifier.

Timer

The timer allows you to set after how much time the air purifier will automatically switch off. Choose between 2 hours, 4 hours, and 8 hours.

Press repeatedly on  to select a time duration. The timer starts automatically.

Note: one of the timer indicators (2H 4H 8H) will light up when active.

Once the selected time has elapsed, the air purifier will automatically switch off. To cancel a timer, press  until the timer light turns off.

Filter indicator

If  lights up, the filter needs to be replaced (see page 7) or the filter is not placed correctly in the air purifier.

Sleep mode (Sleep)

When the air purifier is in sleep mode, it produces as little noise and light as possible.

Press  again to exit sleep mode.

Filter replacement and maintenance

When should the filter be replaced?

The filter should be replaced when  lights up.

In addition, it is recommended to replace the air filter every 6 to 8 months.

It is also important to look out for the following signs of a worn-out filter:

- Increased noise
- Reduced airflow
- A visibly dirty filter
- Increased presence of odours

Inspect and/or replace the filter if any of these signs occur.

Note

- The lifespan of the filter depends on how often the air purifier is used and the air quality in the room. Using the air purifier in a humid environment will shorten the filter's lifespan.
- If air pollution in the room is very high, the filter may become saturated more quickly and need to be replaced before  lights up.
- Don't forget to reset the filter replacement indicator after replacing the filter (see page 8).
- The Rolfstone Air Balance air purifier is intended for use in homes or offices. In a severely polluted environment over a longer period, the use of a professional air purification system is recommended.
- Only use the official Rolfstone HEPA filter. Order it at www.rolfstone.com.

Important  The filter and filter housing should be inspected and cleaned regularly.

Do not wait until the filter indicator  lights up.

A dirty and saturated filter increases the risk of fire and flashover and must therefore be replaced in time. Read below how to replace the filter.

See page 8 for cleaning the filter and filter housing.

How do I replace the filter?

1. Turn off the air purifier  and unplug it from the socket.
2. Remove the old filter from the air purifier. Follow steps 1 and 2 on page 2.
3. Remove the plastic film from the new filter.
4. Place the new filter into the air purifier and reattach the base plate (see steps 3 and 4 on page 3).
5. Plug the unit back in and switch the air purifier on .
6. Reset the filter replacement indicator (see page 8).



Resetting the filter replacement indicator

After replacing the filter, the filter replacement indicator must be reset.

- Make sure the air purifier is plugged in.
- Switch off the air purifier .
- Press and hold  for 3 seconds. The light will turn on.
- Press and hold  again for 3 seconds. The light will turn off, indicating the reset is complete.

What to do with the used filter?

Used filters can be disposed of with general household waste.

Cleaning

To keep the air purifier working efficiently and to extend its lifespan, it is recommended to clean the filter once a month using a vacuum cleaner.

Attach the brush head to the vacuum hose and remove dust from the outside of the filter, the inside of the filter housing, and the base plate.

Do not wash the filter with water or any other type of liquid.

About the carbon Filter

The activated carbon filter in the Air Balance is located inside the HEPA filter. This carbon filter is designed to remove various odours and gases from the air, such as smoke, cooking smells, pet odours, and paint fumes.

It's important to note that the Air Balance does not automatically respond to all of these smells by increasing its fan speed. This is partly because some odours may be unpleasant but not harmful to your health. Also, the concentration of harmful substances in the air may be too low for the sensor to detect.

In this respect, our nose is often a much better instrument and can detect even the smallest traces of odour. So if you want to get rid of unpleasant smells quickly, it's best to follow your nose and manually set the Air Balance to a higher speed.

Usage tips

1. The best placement for the Air Purifier

In general, it's best to place the air purifier near the main source of pollution. Think, for example, near a fireplace, where pets stay, or by a frequently opened door. If the source of pollution is not clear, you can place the air purifier close to the person who benefits most from clean air.

Make sure the air purifier has enough space around it. Keep at least 20 cm distance from the wall and 40 cm from other objects to allow it to clean the room effectively.

Do not place the Air Balance too high. Ideally, place it on the floor or no higher than 40 cm.

The Air Balance must be placed on a flat, stable surface so that all feet are in contact with the ground. This prevents vibration noise.

2. Keep doors and windows closed, but ensure fresh air

If doors and windows are left open too often, the cleaned air will escape or new pollution may enter. The Air Balance works best in a semi-enclosed space where the existing air is continuously purified.

However, don't forget to ventilate the room properly. The Air Balance does not produce fresh oxygen, this must come from outside. For example, in the bedroom, it's fine to leave the window and door slightly open.

3. Keep the Air Balance running

Set the air purifier to automatic mode or manually select the setting that feels most comfortable. Because of open doors and dust stirred up by people and pets, there is always new pollution in the air.

Leaving the purifier on helps keep the air cleaner and more stable. If you're away from the room for an extended period (such as during the night), you can of course switch it off.

4. Clean the air purifier and filter regularly

See also page 8. By vacuuming the outside of the filter and the inside of the filter housing regularly, the filter will last longer and the air purifier will perform better. Do not clean the filter with water or any other liquid.



5. Bedroom

If you'd like to start the night with very clean air in the bedroom, switch the Air Balance to its highest setting about 2 hours before bedtime. Close the bedroom door and, if you wish, leave the window slightly open. This gives the Air Balance enough time to filter the air multiple times through the HEPA filter. Before going to sleep, you can reopen the door and window and optionally switch the Air Balance to sleep mode.

You can also apply this tip in the living room when you're away for a bit and the sound of the higher fan speed won't disturb anyone.

6. Extra clean

If you want to keep the room extra clean or you suffer from allergy symptoms even with low levels of pollution, don't use the automatic mode. Instead, choose a higher setting manually.

7. After vacuuming

While vacuuming, small dust particles may escape back into the air from the vacuum cleaner's outlet. Although this isn't harmful to your health, it can aggravate allergy symptoms. If this happens, switch the air purifier to its highest setting after vacuuming to quickly clean the air again.

8. While cooking

When cooking, it's of course important to use the extractor hood. However, that's often not enough to eliminate all cooking smells. In that case, temporarily set the Air Balance to a higher setting — the carbon filter will greatly reduce odours.

It's important to note that cooking smells and steam released during cooking are harmless. The Air Balance does not detect this as polluted air and therefore won't automatically increase its fan speed. However, if something burns and the unit is nearby and set to 'Auto', the Air Balance will react quickly.

9. Give it a bit of time

The best way to use the air purifier can vary from person to person.

Some people run the Air Balance all day on auto mode, while others, due to allergies, prefer a higher manual setting.

Take a bit of time to discover what works best for you and what you feel most comfortable with.

10. If the air quality indicator often shows blue

As explained on page 5, the Air Balance responds in automatic mode when the surrounding air is polluted to a level that may pose a health risk. If this is not the case, the purifier will remain on the blue setting. In this mode, the air is still being cleaned to prevent it from gradually becoming more polluted.

However, if you suffer from allergies, even very low levels of pollution can be problematic. In such cases, you can manually set the Air Balance to a higher speed or use the method described in tip 5.

11. What doesn't get dirty doesn't need to be cleaned

No matter how well an air purifier works, it's even better for your indoor air quality (and your health) to minimise air pollution in the first place.

Here are a few tips to help improve the air quality in your home:

- Avoid opening windows and doors too widely when the Air Balance is on (see also tip 2 on page 9). This prevents clean air from escaping and dirty air from entering easily.
- Dust that has settled on surfaces will not be removed by the air purifier. Regular vacuuming and dusting helps to get rid of it. Don't forget to clean under beds and furniture. Use a microfibre cloth when dusting, as it traps dust more effectively. Afterwards, set the Air Balance to its highest setting for a while to remove the fine dust that may have been stirred back into the air (for example, through the vacuum cleaner's outlet).
- Avoid placing piles of clean laundry in rooms where you spend a lot of time, such as the bedroom. Also avoid folding or ironing laundry in such spaces. Many fabrics release fibres easily, which you'll notice as fluff on the floor or fine particles floating in the air.
- It's important to wash your bedding regularly, especially if you suffer from allergies. House dust mites like to settle in beds and leave behind residue that dries out and breaks down into tiny airborne particles. Wash bedding at 60°C to kill the mites.
- Curtains, carpets, and fabric upholstery not only trap dust easily, they also generate it. When you open the curtains or sit on the sofa, dust particles are released into the air. Of course, that's what the air purifier is for — but if this triggers strong allergy symptoms, consider using materials that trap less dust. Think of smooth flooring like wood, laminate or PVC, and roller blinds or slatted blinds instead of fabric curtains.

Problems and solutions

If you experience an issue with the air purifier, you can find possible solutions below. If you're still unsure or need help, feel free to contact us (see back page) or visit www.rolfstone.com.

Problem	Cause	Possible solution
The air purifier won't turn on.	The plug is not in the socket.	Plug the unit into the socket.
	The socket has no power.	Try another socket.
	The air purifier is not switched on.	Press the  button to turn the purifier on.
	The power cable is damaged.	Contact Rolfstone (see back page). Include your order number and a description of the issue. We'll resolve it as quickly as possible.
	The air purifier is faulty or not working properly.	
The control panel does not respond.	The plug is not in the socket	Plug the unit into the socket.
	The air purifier is faulty or not working properly.	Contact Rolfstone (see back page). Include your order number and a description of the issue. We'll resolve it as quickly as possible.
The air purifier is making a strange noise.	The plastic film is still wrapped around the filter.	Remove the filter and take off the film as described in "Before First Use" on page 2.
	The filter is dirty.	Clean or replace the filter as described in "Filter Replacement and Maintenance" on page 7.
	A loose object is inside the purifier.	Unplug the unit immediately and contact Rolfstone via service@rolfstone.com . Do not attempt to open the device yourself.
	The filter is not correctly placed.	Remove and reinsert the filter as described on page 3
	The Air Balance is not stable.	Place the Air Balance on a flat surface so that all feet are touching the floor to prevent vibration noise.
The air purifier has very low airflow.	The plastic is still around the filter.	Remove the filter and take off the plastic as described in "Before First Use" on page 2.
	The fan speed is set to a low level.	Press  to adjust the speed.
	The filter is dirty.	Clean or replace the filter as described in "How to Replace the Filter?" on page 5.
	There isn't enough free space around the unit.	Leave at least 20 cm of space from the wall and 50 cm from other objects to allow proper air circulation.

Problem	Cause	Possible solution
The Filter Indicator  is on.	The filter is saturated.	Replace the filter as described in “Filter Replacement and Maintenance” on page 7.
	The filter is not correctly placed in the air purifier.	Remove and reinsert the filter correctly as described in “Filter Replacement and Maintenance” on page 7.
The Filter Indicator  stays on after replacing the filter.	The filter replacement indicator has not been reset.	If the Filter Indicator  is still on, refer to the reset instructions on page 7.
The air purifier turns off unexpectedly	The air purifier is faulty or not working properly.	Contact Rolystone (see back page). Include your order number and a description of the issue. We'll resolve it as quickly as possible.
The air quality indicator usually stays blue.	If the air quality indicator shows blue, the Air Balance will maintain clean air using a low fan speed. The purifier will automatically switch to a higher speed (in “Auto” mode, see page 5) when the surrounding air becomes polluted to a level that poses a health risk. For further explanation, see page 5 and usage tip 10 on page 11.	

More information and questions

Visit www.rolfstone.com/uk/faq for more information or contact us via email at service@rolfstone.com.

Specifications

Power Supply: AC 220-240V~ 50-60Hz

Power: 35W

Effective Area: 21m²

CADR: 160 CFM

Operating Temperature: -10°C tot 40°C

Noise Level: 28-52dB

Standby Power: <0.8W

Dimensions: Φ21,5 cm x 36,5 cm

Weight: 2.9kg

In the box

1x Rolfstone Air Balance

1x HEPA filter

1x User Manual

Warranty

The Rolfstone Air Balance comes with a one-year warranty.

If you experience any issues within this period that are not caused by improper use or external damage, please contact our customer service (see back page).

Safety information

Follow all instructions and safety guidelines to reduce the risk of fire, electric shock, or injury.

General safety

- Only use the air purifier as described in this manual.
- Do not use the air purifier without removing the plastic film from the filter. Without removal, the air will not be filtered and the unit may overheat, posing a fire risk.
- Do not use the air purifier outdoors.
- Keep the air purifier away from water and wet or damp areas. Never place it in water or any liquid.
- Do not use in extremely humid environments.
- Keep the unit away from heat sources.
- Do not use in areas with flammable gases, fumes, metal dust, or industrial oil vapours.
- Do not place the air purifier in a spot with strong incoming outdoor air. This reduces its performance and saturates the filter quickly.
- Always supervise children when they are near the air purifier.
- Do not insert anything into the openings of the air purifier.
- Do not place objects on top of the air purifier and do not sit on it.
- Keep the inside of the air purifier dry. To avoid moisture build-up, do not place the unit in rooms with large temperature fluctuations or under air conditioners.
- Always unplug the air purifier before performing maintenance (such as replacing the filter).
- Do not use the air purifier if it is damaged, not working correctly, or if the cord or plug is damaged. Do not attempt to repair it yourself. Contact customer service at service@rolfstone.com.
- **WARNING:** Do not use this air purifier with solid-state speed controllers (such as dimmer switches).
- Suitable for home or office use only, not for industrial use. For long-term polluted environments, use a professional air purification system.

Power supply and cord

- Keep the air purifier near the socket it is plugged into.
- Never run the power cord near a heat source.
- Do not cover the cord with rugs, carpets, or other coverings. Do not run the cord under furniture or appliances.
- Keep the cord away from high-traffic areas. Place it so that no one can trip over it.
- This air purifier uses standard EU 220V ~, 50–60Hz outlets. Check compatibility if using outside the UK.

Service & contact

More information and instructional videos can be found at
www.rolfstone.com/uk/faq

Do you have any questions? Please feel free to contact us.

Send us an email at service@rolfstone.com and you will receive a response within two working days.

Enjoy using your Rolfstone Air Balance!