

LANAFORM

Home Health Experience

AV-99C

CONNECTED H13 HEPA AIR PURIFIER



REMOVES UP TO 99.95% OF BACTERIA AND VIRUSES

THE H13 HEPA FILTER ERADICATES

99.95%

VIRUSES AND BACTERIA!

POOR GOOD

ALARMING ACCEPTABLE

AMBIENT AIR

PM 2.5

QUALITY MONITOR



Three-layer H13 HEPA filter system



UV lamp against micro-organisms



PM_{2.5} particle sensor



4 intensities, auto + turbo modes



Lanaform Connect app



Filter change indicator










Lanaform Connect

The importance of air quality for our well-being

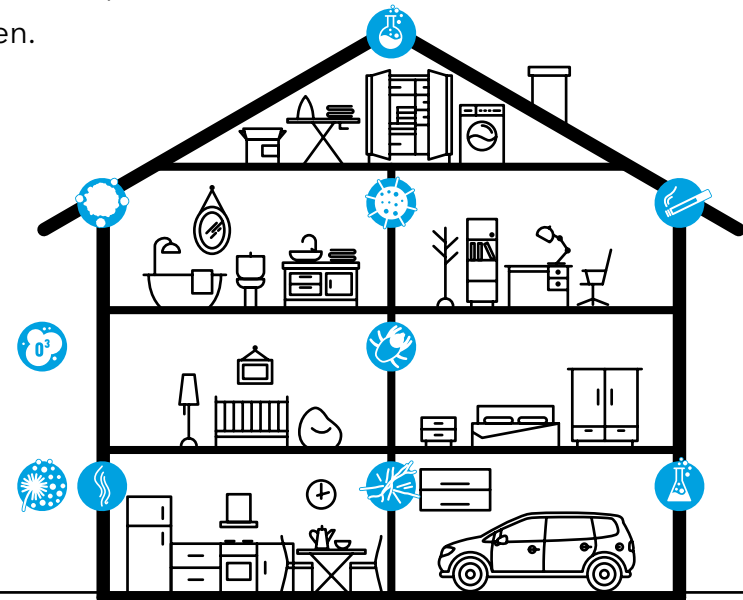
We now spend up to **80% of our time inside our homes**. According to the World Health Organization (WHO), the air in our homes can be up to **5 times more polluted** than the air outside. When we realise that we breathe up to **12,000 litres of air per day**, we can easily understand that air quality has a direct impact on our health and well-being.

Zoom into the various types of pollutants inside our homes

There are **two main types of indoor air pollutants**: impurities in the form of **particles** and in the form of **gases**. The following pollutants are mainly found in our homes:

-  Bad odours (cooking, damp clothes and shoes, pets, etc.);
-  Volatile organic compounds (VOCs) found in the air in gaseous form, such as bacteria and fungal mould, but also plastics, materials, furniture and carpets, as well as cleaning products and smoke residue;
-  Formaldehyde, a highly volatile organic compound found most of all in paints, chipboard and plywood;
-  Mites, found most of all in bedding, the excrement of which can cause allergic reactions.
-  Dust, smoke and tobacco;
-  Animal hair;
-  Pollen.

The symptoms of reactions to these pollutants can range from nose and eye irritation to skin rashes and asthma attacks or even respiratory diseases.

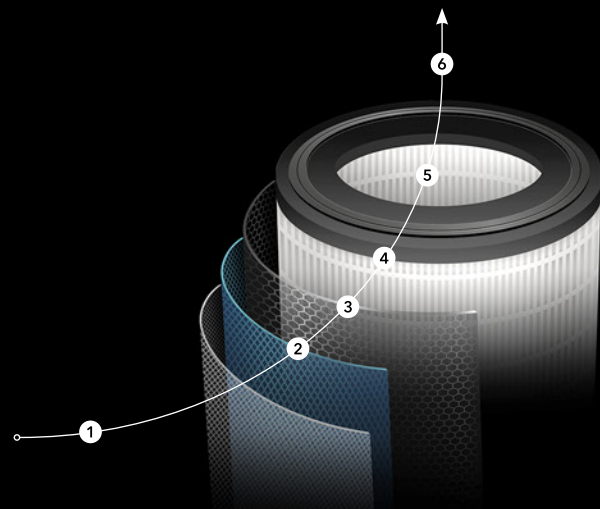


The answer to polluted indoor air: the AV-99C Connected Air Purifier

The AV-99C Connected Air Purifier is specially designed to combat the harmful effects of polluted indoor air. It improves indoor air quality by removing 99.95%^A of dust, animal hair, cooking odours, pollen and various bacteria and viruses as well as harmful gases, using a three-layer filter system and a built-in UV lamp. Equipped with a four-colour air quality display system, the purifier indicates air quality using a four-colour display system and is fully connected for simple and effective remote control. Its specific filter means it can contribute to reducing SARS-CoV-2 infection^B.

A 99.95% of particles (e.g. bacteria, viruses, fine particles and pollen) can be filtered

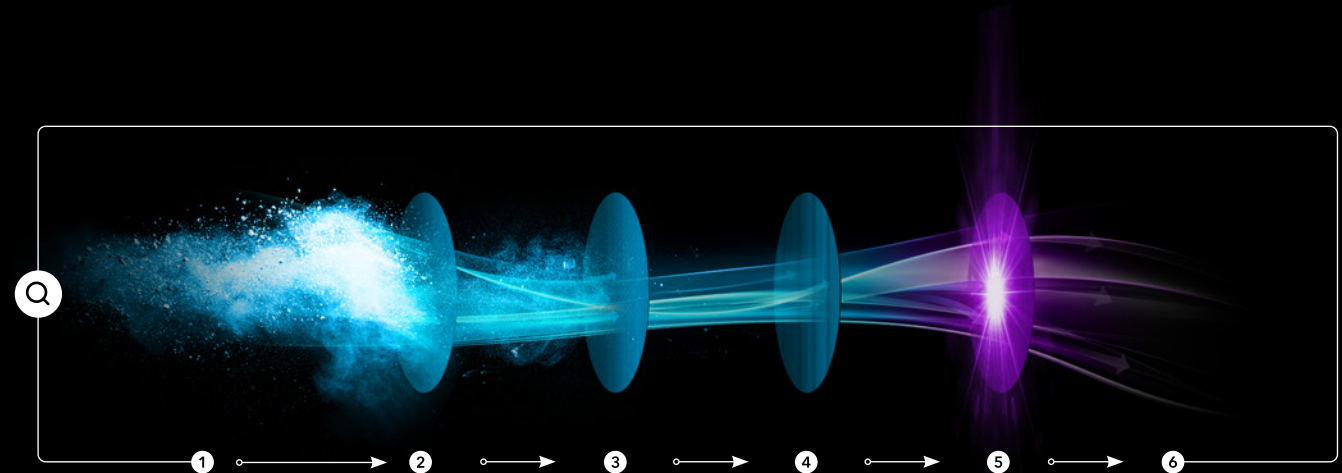
B According to findings from a test conducted in March 2021, based on a modified version of ISO 18184, the AV-99C air purifier filter is acknowledged for its efficacy in reducing the infectiousness of the SARS-CoV-2 virus.

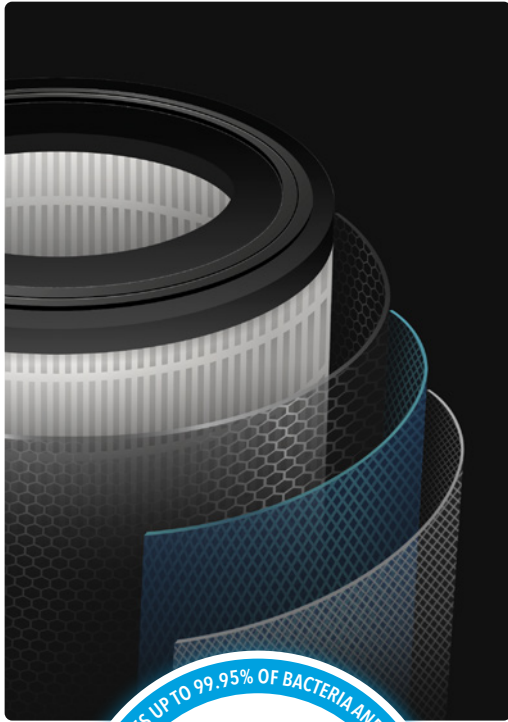


How does the LANAFORM Air Purifier work

The Lanaform air purifier is based on the principle of a 3-layer filter and a UV light:

- 1 The fan in the air purifier absorbs the polluted air.
- 2 The pre-filter filters large particles such as dust, dirt and hair.
- 3 Formaldehyde, petrol and other harmful gases, as well as unpleasant odours, are then filtered from the ambient air with an activated carbon filter.
- 4 Fine particles such as pollen, allergens, dust and smoke are filtered through the HEPA filter.
- 5 The UV light combats micro-organisms such as microbes, germs, viruses, bacteria and mildew.
- 6 The clean air is pushed out into the ambient air through the exhaust vent onto the top of the air purifier.





REMOVES UP TO 99.95% OF BACTERIA AND VIRUSES

THE H13 HEPA
FILTER ERADICATES

99.95%

VIRUSES AND
BACTERIA!

Eliminates 99.95% of viruses, allergens and pollutants

The three-layer filtration system with a HEPA filter, activated charcoal filter and pre-filter traps 99.95% of ultra-fine particles. No more dust, animal hair, cooking odours, pollen, various viruses and bacteria, but also gases. Its specific filter also means it can contribute to reducing SARS-CoV-2 infection^B.



UV lamp

The activatable UV light destroys micro-organisms such as microbes, germs, viruses, bacteria and mildew.



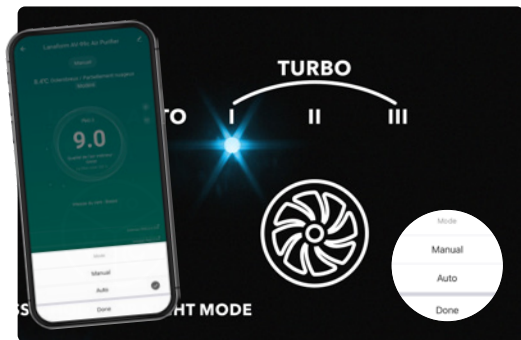
Air quality display

The purifier has a PM2.5 sensor that detects small particles up to 2.5 µm in size. The air purifier displays the colour that corresponds to the concentration of particles in the ambient air near the device.



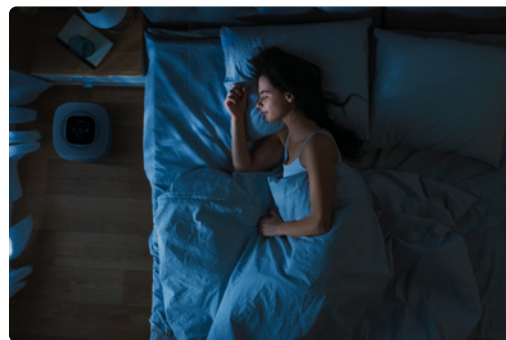
Controls and checks in the app

Monitor air quality and control your air purifier anytime, anywhere with the **Lanaform Connect** app.



Automatic mode and 4 manual speeds

Run your product in Smart Automatic mode or select one of the 4 speeds: Automatic mode, speeds 1, 2, 3 and turbo, for total control of the air flow and sound level.



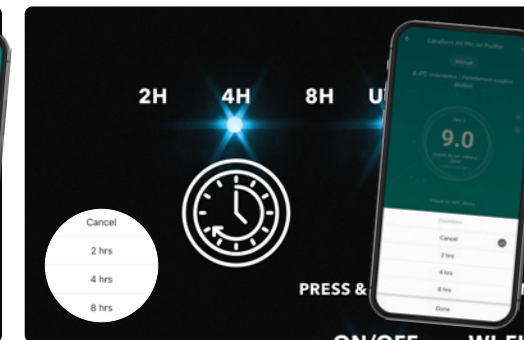
Night mode with ultra-quiet operation

In Night mode, the screen brightness is reduced and the purifier works in near silence, purifying the air while you sleep.



Smart filter condition indicator

The air purifier accurately calculates the lifespan of the filter based on the operating time. It alerts you when the filter needs to be replaced, for easy maintenance.



Timer Function

The air purifier has a sleep timer function, to decide how many hours the device should run before it shuts down: 2, 4 or 8 hours.

AV-99C

CONNECTED H13 HEPA AIR PURIFIER

LA120210



Features

- Three-layer filter:
 - Pre-filter
 - Charcoal filter
 - H13 HEPA filter
- UV lamp
- **Lanaform Connect** app
- Air flow: 145 m³/h
- Suitable for rooms up to 15-20m²
- Sleep timer function (2, 4, 8 hours) or continuously
- 4 ventilation levels
- Automatic Mode
- Indicator light for indoor air quality
- Night mode
- Interchangeable filter (approx. 4,320 hours)



Outer packaging dimensions
50.0 × 25.0 × 38.0 cm



Outer packaging weight
8.30 kg



Colour Boxes/ Outer packaging
2



Colour Box Dimensions
24.5 × 24.5 × 37.0 cm



Colour Box Weight
3.55 kg



Power
45 W



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Rue de la Légende 55
4141 Louveigné,
Belgium

Tel.: +32(0)4 360 92 91
Fax: +32(0)4 360 97 23

www.lanaform.com
info@lanaform.com

