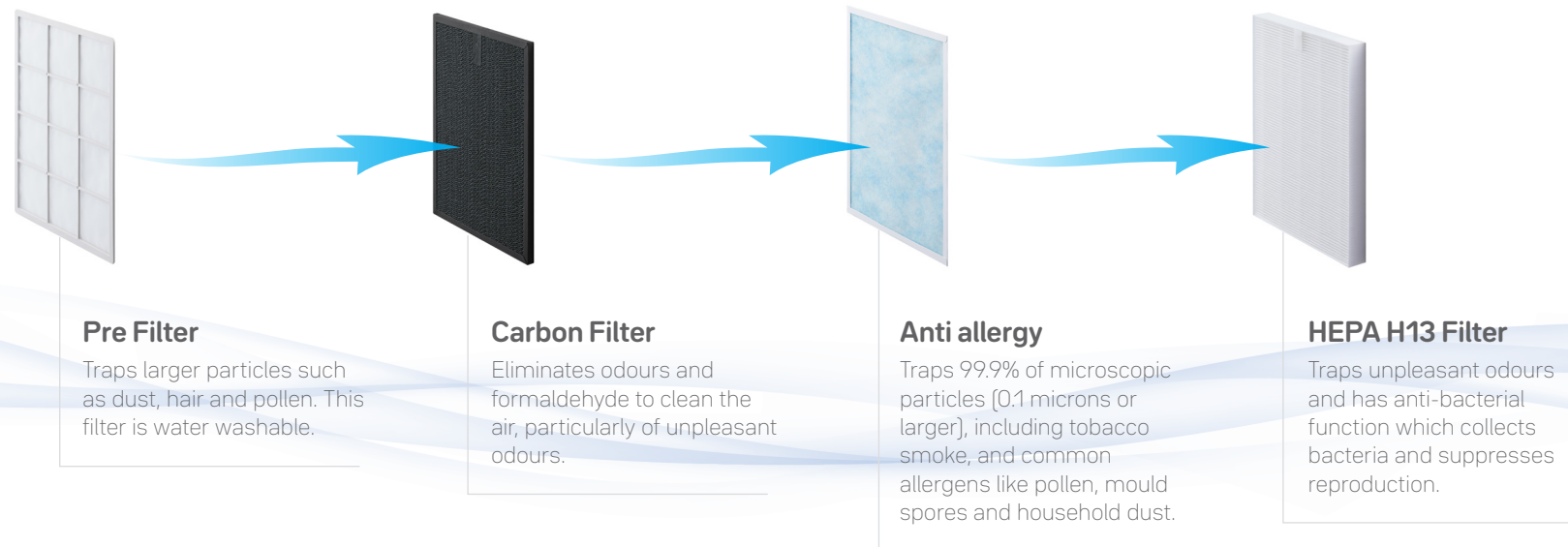




Medical Grade Portable Air Purifiers

RUHENS UK
AIR CARE SOLUTIONS

RUHENS AIR PURIFIERS ARE SETTING THE STANDARD IN CLEAN AIR AND OUR AIR PURIFIERS REMOVE UP TO **99.9%** OF AIRBORNE CONTAMINANTS.



A purifier and ionizer for cleaner air

Targeting fine particles and nanoparticles that pollute your air is vital. The RUHENS HEPA H13 air purifier uses the latest purification technologies. Our range use cluster ion technology to capture negative ions particles, negative ions are very effective at targeting pollution particles which tend to have a positive charge. They act as 'magnets' for micropollutants in the air and neutralize them by naturally bonding with them.

Micropollutants are weighed down and will fall to the ground where they become harmless. This helps our air purifiers to achieve unparalleled purification effectiveness and quickly sanitize your indoor air. Negative ions are present everywhere in nature and have many health and well-being benefits.

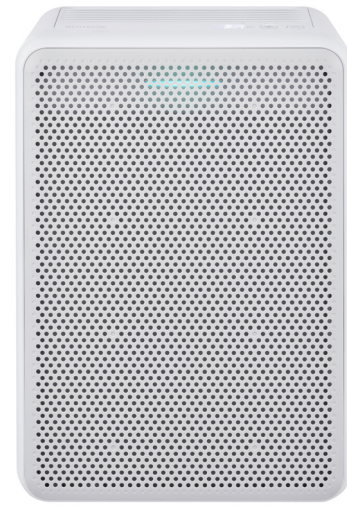
Our RUHENS products come equipped with a UVC lamp. They are soundless and do not emit any ozone. UVC radiation kills germs, microbes, fungi, and bacteria, effectively sterilising your air. The RUHENS Air Purifier's UV lamp is a high-quality product that works in conjunction with the photocatalyst filter to offer optimum air quality.



WHA 400 UVC
Room up to 140m²



WHA 320 UVC
Room up to 70m²



WHA 500
Room up to 35m²



WHA 200
Room up to 45m²

Available for purchase or to rent from as little as £5 per week

How can it help you?

Air Care Solutions provide a range of HEPA air purifiers designed for different settings.
From larger units designed for the educational or hospitality sector to smaller compact units ideal for home life.

HOSPITALITY



Recent studies suggest customers are willing to eat indoors where they feel safe doing so, which makes the decision to invest into improving the air quality more important than ever.

Controlling bad odours and removing harmful pollution in the internal air is key to offering a much better customer experience.

CLINICAL



- Air sterilisation using UV light
- Destroying unpleasant odours
- Removing VOC's

Air Care Solutions HEPA H13 air purifiers effectively capture particles such as aluminium oxide, gypsum, glass, ceramic and stubborn airborne metal particles which effects air quality. Effective air quality can have a significant impact on the health and wellbeing of your patients and staff.

OFFICE



85% of the air you breathe in the office is re-circulated.

Having active and productive employees is the key to a successful business and recent studies have identified that a high percentage of absenteeism can be directly linked to poor air quality.

Installing an Air Care Solutions HEPA air purifier using UV Technology can provide you with the peace of mind that many of the harmful allergens and viruses that circulate in the air have been destroyed.

EDUCATIONAL



Air Care Solutions air purifiers are specifically designed for the education sector to improve air quality. A recent clinical trial demonstrated that HEPA air filtration units are able to reduce the amount of air pollution exposure for all students, children and staff in classrooms by up to 95%.

HOME



Improving air quality has a positive effect on sleeping and helps you breathe easier. People suffering from allergies or asthma will benefit from our high efficiency particulate air HEPA filters because they help remove fine particles and common allergens from the air.

An active filtration system removes unwanted odours from pets, smoking and cooking odours around your home.

CARE HOMES



The spreading of colds and flu viruses is now known to be caused by two things: airborne droplets made when an infected person coughs or sneezes or in some cases, simply talks or by indirect contact, where the virus or germs are left on an object or surface. Ruhens air purifiers work silently in the background detecting and removing up to 99% of contaminants from the air.

AIR CARE SOLUTIONS LEADING THE FIGHT AGAINST COVID-19

How does the virus spread?

The virus that causes COVID-19 is thought to spread from person to person, mainly through respiratory droplets produced when an infected person coughs, sneezes, or talks. These droplets can land in the mouths or noses of people who are nearby or can be inhaled into the lungs. Spread is more likely when people are in close contact with one another (within about 6 feet).

It can also be spread through the touching of contaminated surfaces and objects followed by the touching of the face where the virus can enter the body through the eyes, the nose and the throat.

What do the scientists say?

In July 2020, an open letter from 239 scientists in 32 countries addressed to the Global Health Community was published to present the evidence about the airborne threat of the COVID-19 virus.

In their open letter, the scientists state:

Multiple studies "have demonstrated beyond any reasonable doubt that viruses are released during exhalation, talking, and coughing in microdroplets small enough to remain aloft in the air".

These microdroplets "pose a risk of exposure at distances beyond [3 to 6 feet] from an infected individual".

"We are advocating for the use of preventive measures to mitigate this route of airborne transmission."

RUHENS UK

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