

ActivePure®  
TECHNOLOGY

VIEW  
scientific results

[CLICK HERE](#)

AS SEEN ON



Improve indoor air quality  
kill viruses and bacteria in the  
air and on surfaces



- ✓ Proven to kill COVID-19\*
- ✓ Safeguard your family and friends
- ✓ Advanced 5-stage air filtration with UV-C + Better-Than-HEPA + ActivePure®

Take action with an ActivePure® Air Purification System

SAFE . PROVEN . EFFECTIVE . CERTIFIED

 Kineticco®  
water systems

Innovative technology proven to reduce  
**99.9% of viruses, bacteria and allergens**  
in the air and on surfaces!

**EXPLORE**

the ActivePure®  
scientific results

[CLICK HERE](#)



It works  
while you play



Relieve allergy symptoms  
including those caused by  
pollen, pets, and dust



Protection from  
air pollution in the  
home



Prevent cross  
contamination

Reassure those  
around you  
that your space  
is sanitised

\*Results based our Pure & Clean and Hydroxyl Blaster Testing

**Pure & Clean and Hydroxyl Blaster Testing**

Airborne - Testing carried out at UTMB BSL Level 3 Lab with assistance from BSL Level 4 Lab, complying with FDA protocols in an FDA-compliant lab  
Surface - Testing carried out at MRIGlobal, an FDA-compliant lab, using FDA protocols

[www.advancedsofteners.co.uk](http://www.advancedsofteners.co.uk) | call 01489 798868

**AWS**  
Advanced Water Softeners Ltd

# Why choose ActivePure® Technology?

Air purifiers generally fall into two categories: active or capture based.

ActivePure® Technology performs 'Active' air purification. It pulls oxygen and water molecules in the air, through a patented honeycomb matrix to create powerful oxidizers, known as ActivePure® Molecules, found naturally in the environment.

**WATCH**  
the video

[CLICK HERE](#)

Water and oxygen are absorbed by the ActivePure® honeycomb matrix



$\text{O}_2$ - Super oxides

$\text{H}_2\text{O}_2$  Hydrogen peroxides

Oxidisers are made

**The ActivePure® Molecules are then released back into the room filling the interior space. They continuously seek out and destroy pathogens and contaminants in real time, 24 hours a day. Including;**

In comparison, capture-based air purifiers do not work in real time and are only effective against the contaminants that are captured and killed through a HEPA filter, carbon or ultraviolet light. These units are only partially effective at reducing some of the airborne pathogens and are not effective at treating pathogens on surfaces.

**Get total protection in the air and on surfaces with an ActivePure® Air Purification System!**

# The Beyond Guardian Air our most advanced 5-Stage air purifier

STAGE  
**1**

## MULTIPOINT IONIZATION CHAMBER

Clusters of particles are formed at a microscopic level

STAGE  
**2**

## ACTIVATED CARBON FILTER

Odours, chemicals and VOCs are removed

STAGE  
**3**

## BETTER-THAN-HEPA FILTER

99.97% of particles are removed

STAGE  
**4**

## PHOTOCATALYTIC-UVC STERILISATION

UVC-Light and a titanium dioxide catalyst sterilise the air

STAGE  
**5**

## THE ACTIVEPURE® CELL

Air molecules are energised with hydroxyls and oxidisers to destroy in-air and on-surface contaminants



# Beyond Guardian™ Air

## The ultimate purifier for larger spaces

Cleans and replaces the air of a  
2,000 sq. ft. space every hour.

Air exchange – 240 cubic feet per minute

**5 year** limited warranty  
H **590mm** x W **500mm** x D **275mm**



## Pure & Clean

**Compact purifier sits on a shelf for  
smaller spaces**

Cleans and replaces the air of a  
500 sq. ft. space every hour.

The dual cell ActivePure® Technology can  
support up to 3,000 sq.ft

Air exchange – 60 cubic feet per minute

**3 year** limited warranty  
H **298mm** x W **241mm** x D **254mm**



# Choose an air purification system with **ActivePure® Technology**



Proven to kill 99.98% of  
COVID-19\* on surfaces



Advanced 5 level  
filtration



Fully portable, no  
installation required



Safe around you, your  
team and customers



24/7 protection in an  
occupied space

Take action with an ActivePure® Air Purification System  
talk to **Advanced Water Softener Ltd**  
today call **01489 798868**

\*The Pure & Clean has been scientifically proven to reduce airborne SARS-CoV-2 novel coronavirus in the air.  
- ActivePure® Technology was tested on live SARS-CoV-2 virus, not proxy or surrogate strains like many competing technologies use.  
- Proven kill rate of over 99.9% of airborne SARS-COV-2 within 3 minutes



Space Certified NASA-Inspired Technology



Kinetic - working in partnership with Washstone and authorised distributor of Aerus,  
developer of ActivePure Technology and superior air purification systems (UK and Ireland).

