

MEETINSTRUMENTATIE

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ap360 air purifier and virus killer

Powerful, high performance, portable air purifier produces safer cleaner sterile air for medical and business settings. Using H13 HEPA filtration and UVC light technology, the ap360 eliminates harmful bacteria and viruses rapidly, safely, and quietly, giving businesses, patients, customers and employees peace of mind.

Unlike many UVC devices, our device can be safely used with people in the room. It can also be used for rapid air sterilisation between occupancy periods, for example in gyms, meeting rooms. The unit has a large air processing capacity of 360m³/ hour which makes it ideal for spaces that are at high risk or even for more general purpose areas.

Don't be confused by CADR or "clean air delivery rate" numbers used by some manufacturers. This metric is for devices which ONLY have filters and ONLY measures particles. It is irrelevant for bacteria and viruses. All filters have weak points and all filters allow some material to pass through. That is why we use UVC after filtration. Post-filter air is irradiated with a killing dose of UVC light to inactivate any remaining bacteria or viruses. High CADR devices often let infectious air through, but our doesn't. Which would you rather have?

Medical-grade H13 HEPA filter traps 99.95% of viruses and bacteria fast and efficiently

UVC lamps then provides powerful UV air sterilisation that disrupts the DNA and RNA in any remaining bacteria and viruses

Large air processing capacity of 360m³ / hour means continuous clean air in larger or high risk areas

Sophisticated fan offers simplicity and multiple speeds unlike most filter devices, it has sensor feedback from the air outlet, and auto-compensates its speed as the filter gradually becomes dirty, so the air flow is always at nominal capacity

Digital timer 1 min - 24 hrs or non-stop to set to the desired time

Compact and portable in design to minimise use of space and maximise portability



Effective against COVID-19

• Unlike many filtration devices, the ap360 is designed to help combat airborne pathogens that include viruses from in-door environments by safely sterilising a room quickly, quietly and efficiently.

Medical-grade filtration

The high-capacity, medical-grade HEPA H13 filter traps 99.95% of airborne particles. This will include many bacteria and virus-bearing aerosols, as well as dust, pollen, and particulate pollutants.



Powerful UVC technology

UV light is a proven technology that eliminates allergens, viruses, bacteria and mould. The ap360 is designed with two UVC lamps that provide powerful and safe UV air sterilisation to kill harmful microorganisms fast and efficiently.

The speed of air flow, power of lamps, and diameter of the device are optimised to guarantee full killing dose is achieved during air transit through the device.

Smart solution for pure and safe air

The ap360 provides effective, high-performance, medical-grade air purification against airborne viruses, bacteria, mould, allergens and other microorganisms to prevent viral diseases including COVID-19, SARS and MERS.

With multi-tier filter and lamp structure, the ap360 traps particles through the H13 HEPA filter anwhile the ozone-free UVC technology disrupts the DNA and RNA of any remaining infectious organisms.

We can provide large numbers of devices on a sale or lease basis, including a fully-managed offering with service and maintenance. We can even personalise the devices with your own logo or messages.



Contact us today

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