

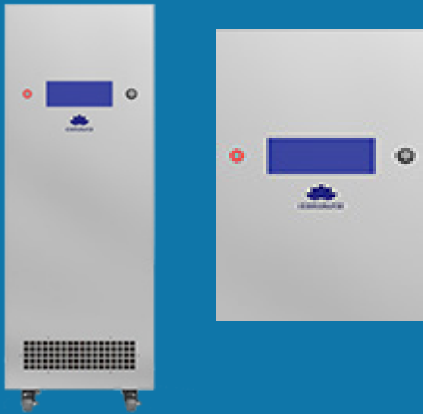


**STAVIOR**  
By Cenaura Technologies

## Upper Air Purifier Floor UVC-UAF180

Trendy floor-mount comes with a stack of dust, activated carbon and HEPA filters. Operates quietly and efficiently to kill air-borne pathogens to make the area safe for room occupants. These units come in discreet designs for out-of-sight deployment that blend into any interiors. They operate at low decibel levels for the comfort of occupants.

The HEPA (High Efficiency Particulate Air Filter), activated carbon filter, and pre-filter work together to absorb 99.97% of particulate matter. Impurities and particles in the air, such as viruses, spores, bacteria, mold, pollen, dust, allergies, or cigarette smoke, can be filtered out by the stack. This unit includes a HEPA filter with an H14 rating that traps 0.005% of 0.1 micron particles per litre of air, rest of the particulate destroyed by the uvc lights.



- ◇ Improves Air Quality Index (AQI) and reduces the risk of COVID-19, colds, flu, allergies and other illnesses
- ◇ Suitable for continual use in occupied and poorly ventilated areas on a 24/7 basis
- ◇ Eliminates harmful aerosol pathogens and lowers chances of cross contamination
- ◇ Designed to enable room occupation during the decontamination process to reduce the risk of spreading infection
- ◇ Continuously sterilizes contaminated air in the room and returns clean air back to the room through vents
- ◇ Suits the needs of different room sizes, layouts and architectural requirements, operates at low decibel levels

## Effective Sterilization

Continuous cycle, air quality triggered sterilization  
Four stage sterilization for safe habitation zones  
Ensures proper filtration, sterilization and comfort

## Intuitive Experience

Single rotary control knob for intuitive operation  
Built-in particulate sensor for automatic level control  
High contrast LCD screen for easier viewing

## Powerful Zapping

Uses the most effective 254 nm wavelength  
High pathogen kill rates of up to 99.99%  
Rapid fluence rates for fast air changes in the area

## Sturdy Construction

Powder Coated MS Steel for durability  
Castor wheel with steel ball bearings  
Air vents for thermal management

## Technical Specifications

Model no	UVC-UAF180
Short Description	HEPA Air Purifier & UVC Sterilizer
Dimensions (LxWxH)	14.5" X 14" X 41"
Fluence	480 $\mu$ W/cm <sup>2</sup>
No of Lamps	8
Power Rating (Wattage)	180
Voltage (V)	230
Volume	66 Liters
Frequency	50/60Hz
Fan RPM	2650
Fan CFM	1060
Lamp Life	9000 Hours
Warranty	1 Year
Filters	1) Pre-filter 2) Activated Carbon Filter 3) High Efficiency Particulate Air-Filter H14

## Certifications



ATAL INCUBATION CENTRE  
CENTRE FOR CELLULAR  
& MOLECULAR BIOLOGY

## HEAD OFFICE

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