## PUREAIR ROOM 500X

Advanced Air Purification with CodiKoat

yr WARRANTY



Vent-Axia Powered by CodiKoat

Ideal Room Types

Hotels

Offices

Schools

Dentists

Public Spaces

www.vent-axia.com/pureairroom500x

A product by **Vent-Axia** 

# Vent-Axia®

## PUREAIR ROOM 500X

### Advanced Air Purification with CodiKoat

#### Mould

Mycotoxins released by mould spores can cause headaches, eczema & lung conditions such as asthma

#### Dust

House hold dust can be an irritant to our skin and lungs.
It is also perfect food for dust mites which produce allergens

#### Viruses

Bacteria and viruses spread easily around the home in the air causing cold and flu like symptoms

#### Odour

Odour can be unpleasant but odour also caused by pollutants like aerosols and air fresheners are detrimental health

We spend more than 90% of our time indoors breathing air that is up to 5 times more polluted than outdoor air. Indoor air can contain over 900 chemicals, particulates, biological materials, viruses and bacteria. Each of us breaths 9000 litres of air each day and poor indoor air quality affects the health of everyone in your home. The PureAir Room is an advanced multistage air cleaning system which removes these harmful particles and neutralises bad smells, purifying the air you and your family breathe for a fresher and healthier indoor environment.



#### Air Quality Display

Displays the levels of PM2.5 from the built-in air quality sensor. A traffic light system also tells you if the air is good, bad or needs improving.



#### Dust Sensor

The dust sensor indicates the amount of dust in the air, which can help purify a room more efficiently.



#### Timer

You can set the unit to run for a specified period of hours incrementing up to 8 hours before switching off.



#### Sleep Mode

The sleep mode turns off the display removing any light pollution in the bedroom to not disturb your sleep.



#### **Portable**

The unit comes fitted with a plug and weighs only 5.8kg so it can be moved from room to room without the need for an installer.



### Filter Replacement Reminder

The filter life is displayed when you turn on the unit showing you the percentage of use you have remaining before needing to change the filter.



#### App Control

SmartLife is a mobile app to control smart home products through smartphones or tablets.



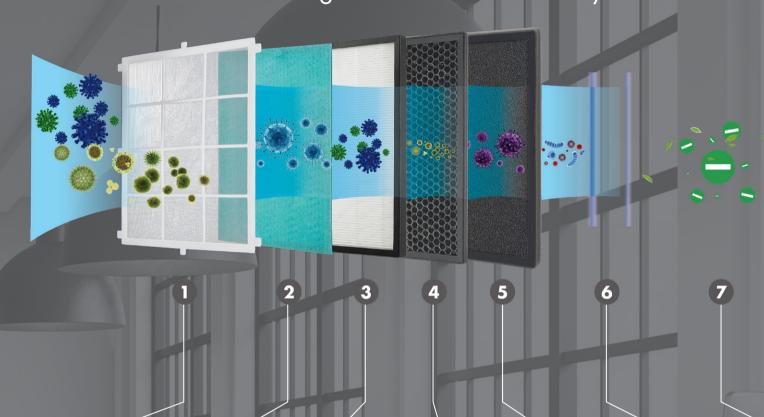
#### Auto Mode

Airflow is set based on the measured indoor air pollution displayed using the 'traffic light system'.





7 Stage Advanced Filtration System



#### 1. Washable Pre-Filter

The washable prefilter removes large granule dust, dander, pollen, floating compound and other pollutants

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#### 2. Pre-Filter

This pre-filter is also a washable coarse particle filter, which collects the larger particles from the air flowing through it. This process additionally protects the HEPA filter from these particles.

#### 3. Medical grade H13 HEPA PLUS®

This part of the filter is treated with a protective anti-bacterial coating, providing an extra layer of protection. It eliminates virus and bacteria particles within seconds. The filter removes 99.9% of particles in the air including PM2.5.

#### 4. Activated Carbon Filter

Activated carbon filter has a huge surface area, which removes volatile organic compounds (VOCs), odours and other gaseous pollutants from the air by trapping the gas molecules in the charcoal.

#### 5. Cold Catalyst Filter

up the decomposition of organic compounds in the air, breaking them into molecules such as H<sub>2</sub>O and CO<sub>2</sub>, which

#### 6. Ultraviolet Light

The cold catalyst filter speeds Ultraviolet light technology is used as a disinfection method using shortwavelength ultraviolet light to inactivate bacteria and viruses sanitising the air

#### 7. Ionizer

The ionizer generates negatively charged ions, which adhere to small particulate materials statically charging them. This attracts other particles creating larger clusters, that can then be absorbed by the filter.

#### Warranty\*\* Models Control Description

PureAir Room 500 X with CodiKoat

Accessory Feature Description

HEPA PLUS® anti-viral filter by CodiKoat For Pure Air room 500X

\*Requires 2x AAA batteries. Not included. \*\*2 Year Warranty excludes filter

Vent-Axia



#### **VENT-AXIA CONTACT NUMBERS**

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To find out more about your air purifying unit and how it works visit: www.vent-axia.com/pureairroom500x

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