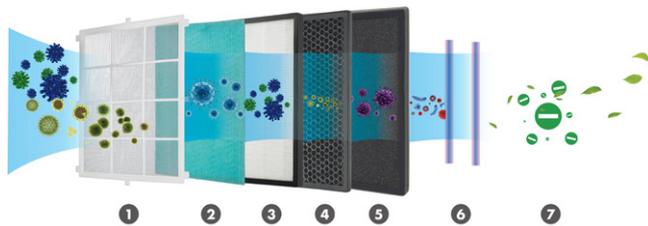# Vent-Axia PureAir Room 500 X with CodiKoat

- Seven-stage air purifier including a medical grade H13 HEPA filter
- Removes 99.9% of airborne particles including COVID-19, viruses and bacteria
- UV sterilisation and Ionizer built in
- Quiet, multi speed operation
- Child safety lock
- Filter replacement indication
- Quality is assured with a two-year warranty
- Includes Type G British 3-pin electrical plug
- Includes WIFI control/ Remote control
- Odour and dust sensor
- Control via app

We spend more than 90% of our time indoors, breathing up to 50 times more polluted air than outdoors. The air can contain over 900 chemicals, particulates, biological materials, viruses and bacteria, all contributing to our health, concentration and well-being.

The Vent-Axia PureAir Room 500 X with CodiKoat is an advanced seven-stage air cleaning system, which removes harmful particles and neutralises bad smells. This air purifier reduces the effects poor indoor air quality can have on the health of everyone in your home.

Thanks to the three-speed settings to choose from, the Vent-Axia PureAir Room 500 X with CodiKoat is not only suitable for your home, but for all types of indoor environments such as hotels, offices, schools and public environments. The air purifier is ideal for rooms up to 65m^2 and has a maximum noise level of 45d(B)A, so you will not be disturbed by loud background noise. Additionally, at night, you have the option of a sleep mode, which reduces the sound of the purifier, ensuring a good night's sleep.

1. Washable Pre-Filter
The washable pre-filter removing large granule dust, dander, pollen, floating compound and other pollutants in the air.

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 PLUS® filter from these particles and thus increases the service life of the following filters elements.

3. Medical grade H13 HEPA PLUS® filter with CodiKoat treatment
This part of the filter is treated with a protective anti-bacterial coating, providing an extra layer of protection. It traps and kills virus and bacteria particles within seconds of contact. The HEPA PLUS® filter also removes 99.9% of particles in the air including PM2.5, pet allergens, pollen, by trapping them inside the filter material.

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
The cold catalyst filter speeds up the decomposition of organic compounds in the air, breaking them into molecules such as H_2O and CO_2, which are harmless to the human body.

5. Ultraviolet Light
Ultraviolet light technology is used as a disinfection method using short-wavelength ultraviolet light to inactivate bacteria and viruses sanitising the air around you.

6. Ionizer
The ionizer is the last stage of the filtration process, generating 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 at the start of the cycle.

Unique CodiKoat Filter Treatment
CodiKoat have developed the fastest acting ISO certified antimicrobial and antiviral coating technology. This unique nano treatment on the third filter layer of the Vent-Axia PureAir Room 500 X removes and destroys viruses (including COVID-19), bacteria and fungi within seconds of contact from the air that we breathe, delivering healthier environments and improved indoor air quality.

Useful Features

Other features include a child safety lock to ensure that the unit is not tampered with. Auto mode that sets airflow based on the indoor air pollution, using a simple traffic light system to let you know the unit's progress. Air quality display and a timer to allow you to set the unit to run for periods up to eight hours. The unit uses a British 3-pin plug, so you can plug and go without the need for an installer. This also means that the unit is portable, so you can move it around, as you require.

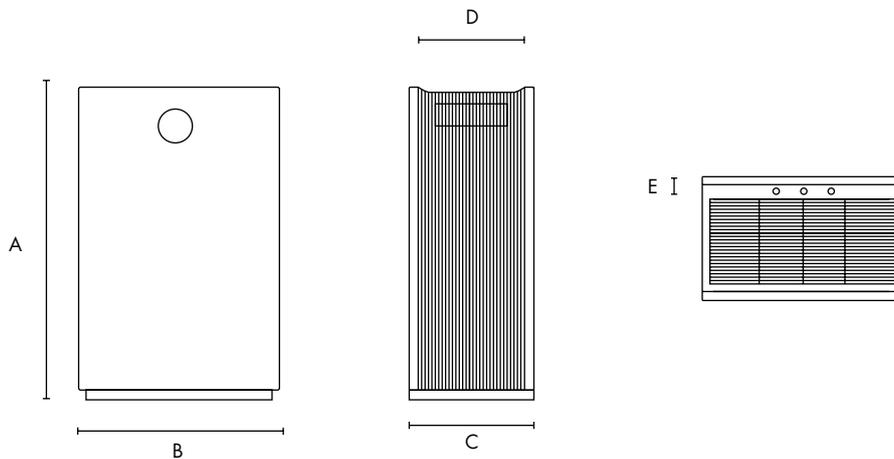## Models

Air cleaner for indoor environments

Model	Stock Ref
PureAir Room 500 X with CodiKoat	411370

Accessories

Model	Stock Ref
CodiKoat replacement filter	411159

App Control

The Vent-Axia PureAir Room 500 X with CodiKoat comes with the SmartLife app.

SmartLife is a mobile app to control smart home products through smartphones or tablets and also enables voice control via Amazon Echo and Google Home.

The SmartLife app is available for both iOS and Android operating systems and is available to download in the app stores for use with the Vent-Axia PureAir Room 500 X with CodiKoat.

Download on the App Store   GET IT ON Google Play

Dimensions (mm)

A	B	C	D	E
640	400	260	255	60

Net weight: 10.04kg. Gross weight: 11.7kg

Performance

Clean Air Delivery Rate (CADR):	500m³/h
Coverage:	Up to 65m²

Vent-Axia