Vent-Axia PureAir Room

- Six 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 lonizer built in
- Quiet, multi speed operation
- Child safety lock
- Filter replacement indication
- Quality is assured with a two-year warranty
- TÜV SÜD approved
- Includes Type G British 3-pin electrical plug

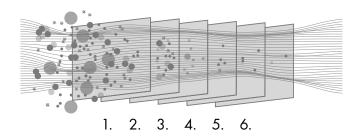


Vent-Axia PureAir Room

The Vent-Axia PureAir Room is an advanced six-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.

The Vent-Axia PureAir Room is not only suitable for your home, but for all types of indoor environments such as hotels, offices, schools, public environments thanks to the three speed settings to choose from. The air purifier is ideal for rooms up to $30m^2$ 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 sleep mode, which reduces the sound of the purifier, ensuring a good night's sleep.

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. We breathe 9,000 litres of air each day, so it is important that the air is fresh and creates a healthy indoor environment. What sets the Vent-Axia air purifier apart from many competitors is the six-stage filtration system that purifies the air. The six stages are:



1. Washable Pre-Filter

The pre-filter is 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 and thus increases the service life of the following filters elements.

2. H13 HEPA Filter

The H13 'High-Efficiency Particulate Air' medical-grade air filter removes 99.9% of particles in the air including PM2.5, pet allergens, pollen, viruses, mould and bacteria by trapping them inside the filter material.

3. 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.

4. 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_{γ} , which are harmless to the human body.

5. Ultraviolet Light

Ultraviolet light technology is used as a disinfection method using shortwavelength ultraviolet light to inactivate bacteria and viruses sanitising the air around you.

6. lonizer

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.

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 three 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 habitable rooms

Model	Stock Ref
PureAir Room Air Purifier	496611
PureAir Room X Air Purifier with App Control	496612

Accessories

Model Filter Unit Stock Ref 496613

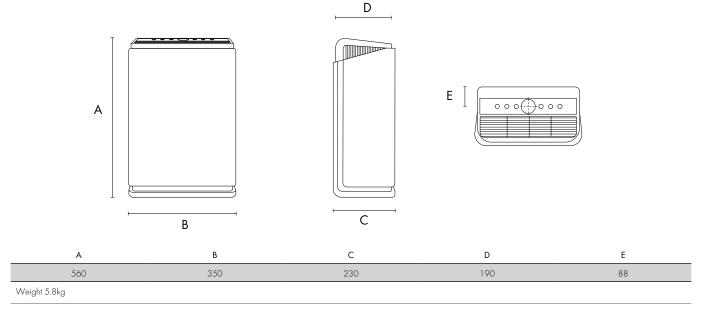
App Control The Vent-Axia PureAir Room X model comes with the SmartLife app.

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 X.



Dimensions (mm)



Performance

Clean Air Delivery Rate (CADR):	260m³/h
Coverage up to:	30m ²

