

# PUREAIR ROOM 260X

Advanced Air Purification

**Vent-Axia**<sup>®</sup>



## 6 Stage Advanced Filtration System

Ideal Room Types

Living  
Room

Dining  
Room

Bedroom

Nursery

Office

**2**<sub>yr</sub>  
WARRANTY

# Vent-Axia®

## PUREAIR ROOM 260X

Advanced Air Purification



**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 to 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.

Operation of PureAir Room is achieved via the manual button settings on the product, or for greater ease of control, via the Smartlife App.



### 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.



### Timer

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



### 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.



### 3 Speeds

The fan has three speed settings which can be manually or automatically controlled.

## 6 Stage Advanced Filtration System



**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.

**2 HEPA Filter**

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

**3 Activated Carbon Filter**

The 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<sub>2</sub>O and CO<sub>2</sub>, 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.

### PureAir Room 260X Range

Description	Order Code
PureAir Room 260X Air Purifier with App Control (SmartLife)	FAN7450
PureAir Room 260X Replacement Filter	DCT4615

### Technical

Supply	220-240V AC, 50Hz	Rated Power	60W
Air Flow Rate	260m <sup>3</sup> /h	Room size	30m <sup>2</sup>
Timer	1-8 hours	Noise Range	27-45 dB(A)
Dimensions (W*D*H):	350 x 210 x 550mm	Weight	5.8 kg



#### Suitable for Any Habitable Room

Protects your health where you spend most of your time - living rooms, bedrooms, offices, nurseries and dining rooms.



#### Sleep Mode

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



#### 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.



#### Auto Mode

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

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PUREAIR ROOM

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Advanced Air Purification

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