# Vent-Axia PureAir Sense

- Automatic odour sensor
- 7 year warranty
- LED touch panel
- App connected
- Silent running, as low as 19dB(A)
- Low power consumption at 2-5W
- Interchangeable spigots for 100 or 125mm installations
- Easy clean with removable impeller
- Optional magnetic front cover
- IP44 Rated
- Suitable for ceiling and wall mounting







## Odour Sensor

The Vent-Axia PureAir Sense is the UK's first bathroom fan with Odour Sense Technology. This technology works by detecting unwanted adours in the air and triggers a purge function to clear the air. This results in a fresh bathroom without the need to add any harmful air sprays into the atmosphere.

### Silent Operation

Running from just 19dB(A), the PureAir Sense is whisper quiet. Its silent continuous operation enables the fan to keep the air quality in the room high, without disturbing the occupants.

#### **Humidity Control**

The Vent-Axia PureAir Sense features an intelligent, fully automatic humidity sensor for moisture control. The fan will boost when it senses an increase in the room's humidity, ensuring the humid air is extracted and the room remains free of condensation. The fan continually monitors the environment and records the moisture content to allow it to map the humidity profile throughout the year. This process enables the fan to ensure that it runs only when the fan can lower the moisture content in the air. This reduces nuisance running and stops the fan from boosting unnecessarily, keeping running costs down.

# Touch Panel

The front of the fan includes an intuitive, easy to use LED touch panel. Users can see which fan function is active by viewing the multi-coloured LED indicator, as well as customising the fan's functions and boost speeds using the touch menu. For full description on the touch panel, please refer to the Instruction Manual provided with the fan.

# Vent-Axia Connect App

All fan settings can be customised by downloading the Vent-Axia Connect App to Android and IOS devices.





## Magnetic Front Cover

For the first time in any Vent-Axia product, a magnetic front cover is included with this fan. The cover is as simple as it sounds to put on with the use of four small magnets, and is designed to allow the fan to compliment any bathroom.



#### Adjustable Timer

The adjustable overrun timer operates automatically when installed, but can be customised using the Vent-Axia Connect App. The control panel can be used to easily set the required post-running time at 15 or 30 minutes, depending on your choice.

### Cleaning and Maintenance

For a fan to ventilate effectively, it is vital that it is kept clean so that the ductwork and grilles are free from dust which can reduce the air flow. The removable impellor helps to simplify cleaning.

## **Automatic Airing Function**

The airing function activates when the fan has been inactive for 26 hours. It runs an airing programme for 60 minutes to exchange the air in the bathroom. No more worries about stuffy, musty odours in the bathroom when returning home from time away.

#### Light Sensor

The Vent-Axia PureAir Sense is delivered factory set for continuous operation at low speed, with the fan featuring an adjustable timer that can be triggered via a switch live or light sensor. This intuitive light sensor recognises room occupancy through light movement and shadows, but can distinguish between car headlights flashes and people moving about to avoid nuisance running. A delay-on feature can also be set to avoid the fan being triggered in the night during quick bathroom visits. The light sensor also acts as an overrun timer, without having to be controlled through the light switch.



#### Models

# Vent-Axia PureAir Sense

Odour Sensing fan with intelligent humidistat, adjustable timer, intermittent or continuous settings and Bluetooth app control.

Model Stock Ref PureAir Sense 479460

#### Accessories



Internal Fit Wall Kit

Suitable for 100mm applications

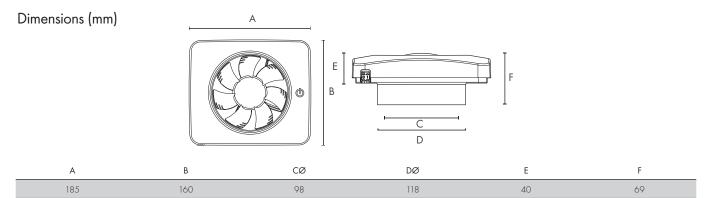
Model Stock Ref Internal Fit Wall Kit - White 474779



## Wall Mounting Back Plate

Designed to cover up marks where a previous fan has a different foot print.  $242 \text{mm} \times 190 \text{mm}$ .

Model Stock Ref Wall Mounting Back Plate 406762



Product is supplied with a removable spigot 30mm deep for 100mmØ and 125mmØ applications. Weight 1.75kg

## Performance Guide

		Extract Performance - FID		Sound dB(A)	
Duct Ø	Boost/Continuous	$m^3/h$	l/s	@ 3m	Watts
100mm	Max	115	32	44	5
100mm	Continuous	36	10	19	2
125mm	Max	140	39	49	5
125mm	Continuous	54	15	23	2

19dB(A) at 8l/s selectable via App