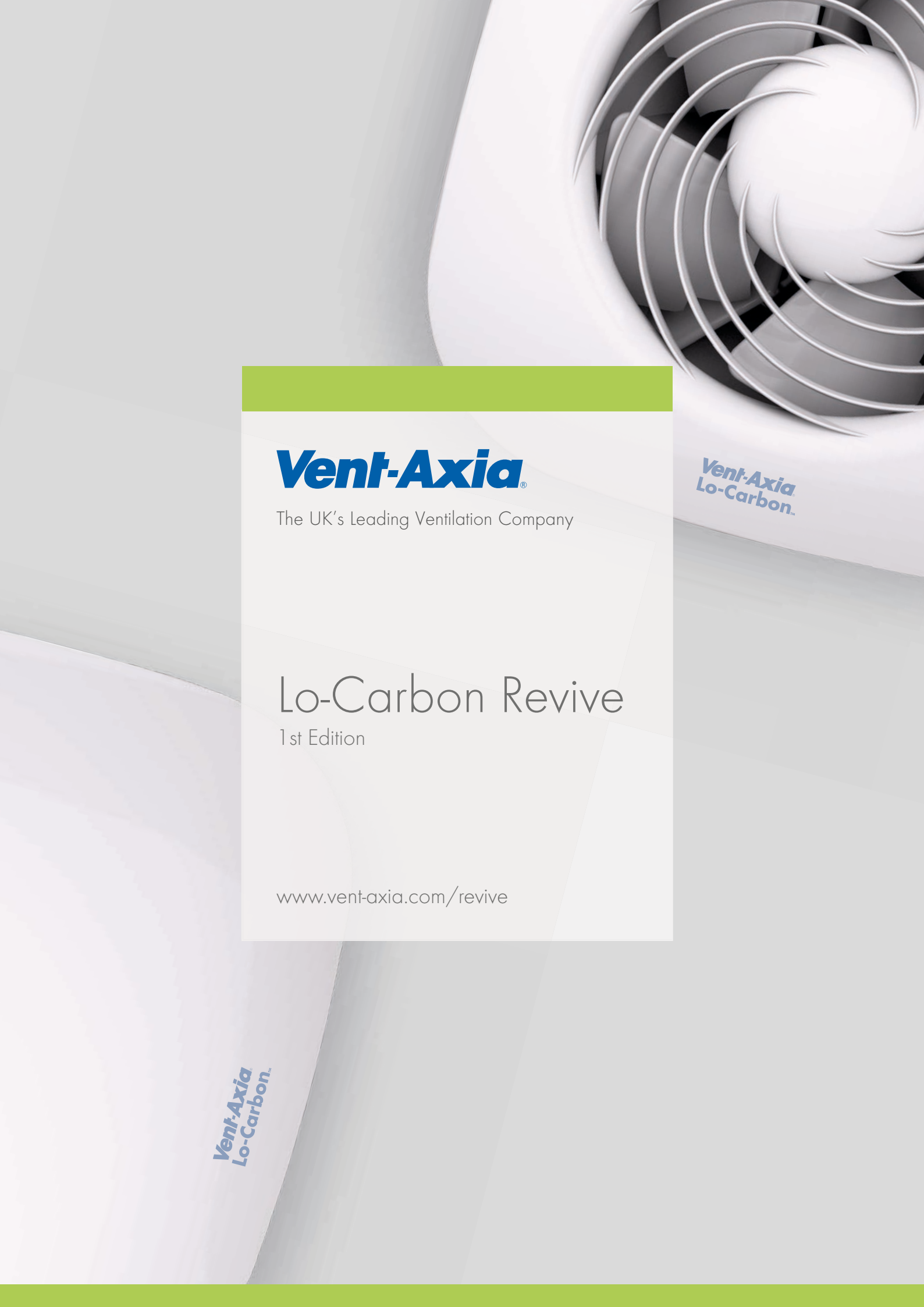


A close-up, high-angle photograph of a white, circular mechanical ventilation fan. The fan's blades are arranged in a spiral pattern, creating a sense of depth and motion. The lighting is soft, highlighting the smooth, curved surfaces of the fan housing and the intricate design of the blades. The overall aesthetic is clean and modern, emphasizing the engineering and design of the product.

**Vent-Axia®**

The UK's Leading Ventilation Company

## Lo-Carbon Revive

1st Edition

[www.vent-axia.com/revive](http://www.vent-axia.com/revive)

**Vent-Axia®**  
**Lo-Carbon™**



# A fan designed to meet the needs of Social Housing

## Landlord

Can be installed in a kitchen or bathroom. No filter required, so low maintenance, and comes with up to 7 years warranty. Quality guaranteed from the leading brand.

## Contractor

Quick and easy to install with simple LED display and 3 button menu for all commissioning and data gathering.

## Resident

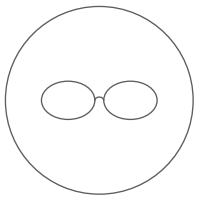
Powerful enough to remove moist air ensuring good indoor air quality and a healthy home. At the same time quiet enough not to disturb and very energy efficient.

**Vent-Axia®**



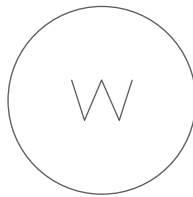
# Smart Sense™

Intelligent technology



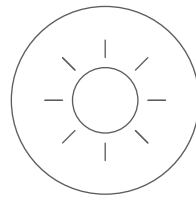
## Easy to Read Display

The alpha numeric LED display on Revive can display a wide range of data. It is clear and easy to read meaning commissioning and data gathering becomes much easier.



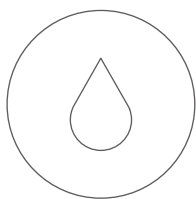
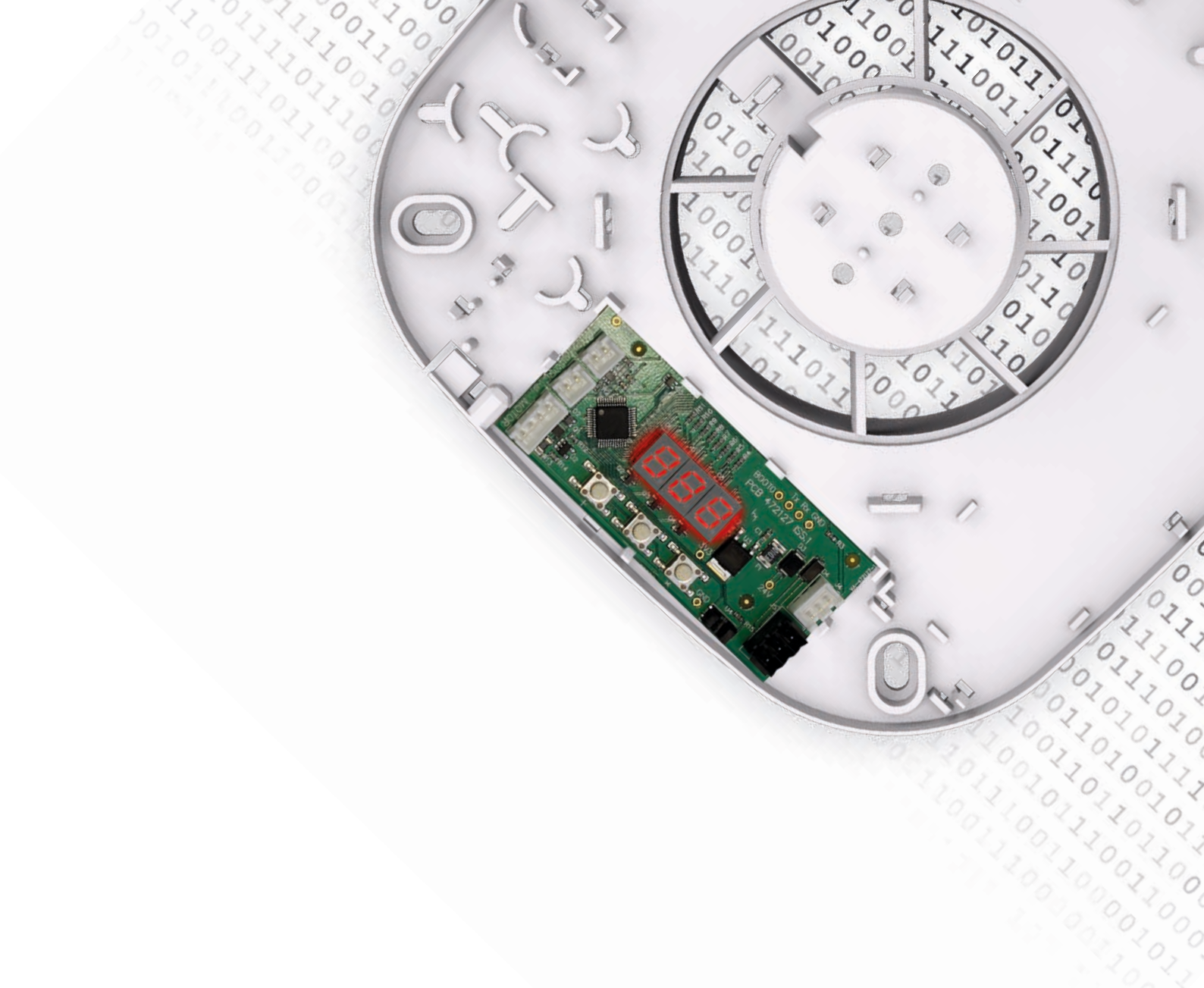
## Records Energy Use

The intelligent Smart Sense™ technology can track the Wattage used by Revive and provides real time data via the intuitive interface. This means landlords can reassure residents of the low running costs.



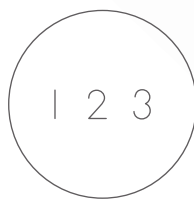
## Day Logger

Track how many days the fan has been running for, giving you the peace of mind that the unit is being used as intended.



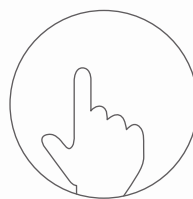
## Ambient Response Humidity

Vent-Axia's ambient response humidity sensor avoids nuisance tripping and therefore increases resident acceptability while protecting the property from damaging condensation and mould.



## Multiple Config. Option

Using flexible Smart Sense™ technology, Revive can be commissioned to meet the needs of the property and with resident acceptability in mind. Quickly and easily select from a range of options, giving bespoke solutions where performance or noise is key.



## Installer Friendly Interaction

Using just 3 simple buttons, along with the LED display the intuitive menu makes it easy to commission Revive. Smart Sense™ technology even tells the LED display which orientation to use depending on whether it is wall or ceiling mounted.

# Multi-Vortex™

Innovative airflow technology  
makes Revive best in class



## Discreet Grille

A tile front does not mean poor airflow! Performing to design intent, residents will have a quiet, unobtrusive fan without a spinning impellor visible. The aesthetically pleasing tile front Revive will stay cleaner than open grilled alternatives.



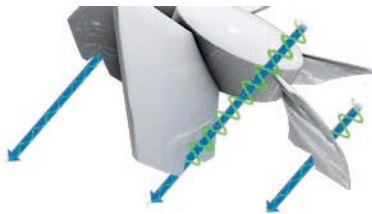
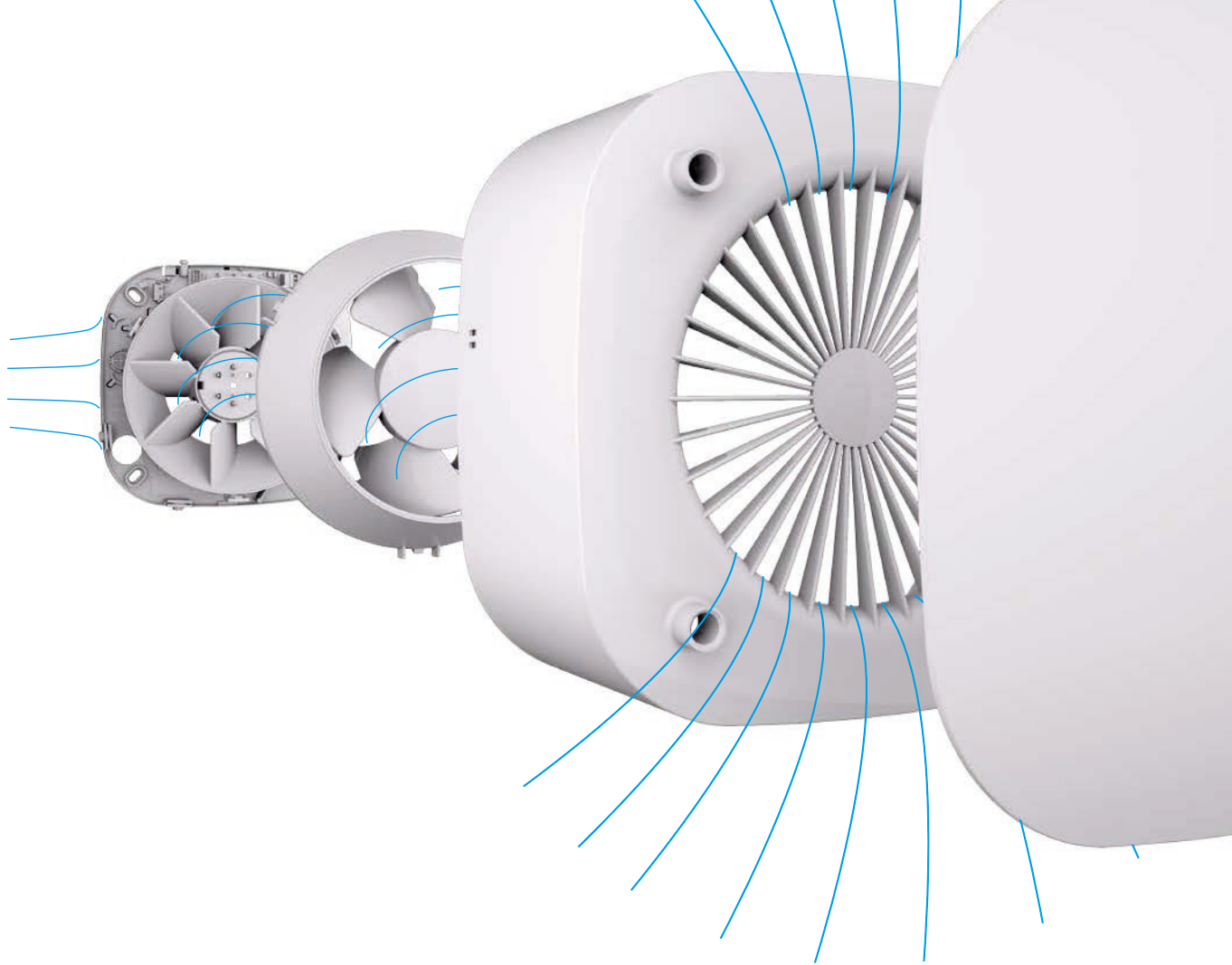
## Bellmouth Entry

Drawing air into the fan, the clever bellmouth design feature allows air to enter the fan fluidly and silently. This feature improves efficiency and ensures residents are not disturbed by air noise.



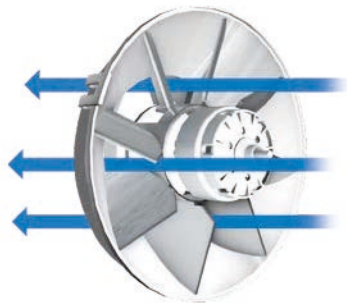
## Hybrid Impellor

With an innovative fusion of axial and mixed flow technology, our design team have developed a high pressure impellor that is powerful and efficient, yet quiet, delivering on the unique needs of the social housing environment.



## Saw-tooth Design

Another sound reducing feature, the saw-tooth design on the impellers breaks up the sound spectrum, ensuring the resident is not disturbed by the fan and reducing the chances of tampering.



## Octo-vortex Chamber

The 8 chamber conical cylinder straightens the air to develop better pressure. The design also helps to repel dirt enabling the fan to be filterless, so landlords can install powerful fans with low maintenance requirements.

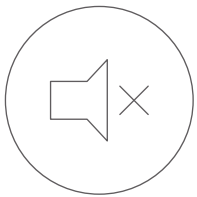


## Open Grille Option

An open grille option is also available which offers an additional choice where the tile grille is not required. Using a technology leading aerofoil blade design, the air moves efficiently and silently over the blades, ensuring resident comfort.

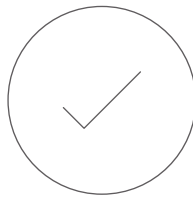
# Peace of mind

Revive can help ensure resident satisfaction and reduce the need to re-visit the property



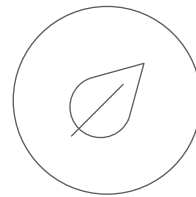
## Quiet Operation

A quiet fan is essential for resident acceptability. Compared to noisy centrifugal alternatives, the Revive discreetly removes moisture and stale air, leaving a comfortable home environment.



## Easy to Install

Installers need a fan that is quick and easy to install. Revive does not disappoint, with easy cable entry and multiple fixing points, it makes the job simple.



## Energy Saving

The Lo-Carbon Revive is optimised to provide the best possible performance while using as little energy as possible. This lessens the impact on energy bills and reduces the carbon footprint of the home.



Vent-Axia  
Lo-Carbon.



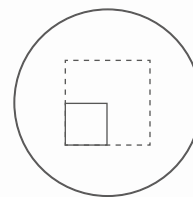
## Filterless and Repels Dust

Revive's Multi-Vortex™ technology does not require a filter, and the highly sculpted interior actively repels dust and does not allow it to settle, meaning it won't get clogged up.



## Tamper Proof

From the discreet flat front, to the ambient response humidistat, Revive is designed to operate without bothering the householder. With the addition of a silent running option, the resident will hardly notice the fan is there.



## Small Footprint

Nobody wants a large fan that takes up a lot of wall space. The clever Multi-Vortex™ technology allows the fan to be just 190mm high by 190mm wide.

# Vent-Axia

Industry leading ventilation company



## Made in Britain

We design, develop and manufacture our fans in the UK. We have reduced transport related carbon emissions by up to 15 Tonnes per year and invested in UK skilled jobs, increasing our local workforce and providing a boost to the local job market.



## A Family of Fans

It is not always true that one fan can fit all. This is why we have developed Revive as part of a family of fans. Alongside the Lo-Carbon Response, this family of fans means you can specify the appropriate fan for the application.

80<sup>th</sup>  
Anniversary  
1936-2016

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## 80 Years of Heritage

80 years of heritage, innovation and product development have made Vent-Axia the market leader in its field. From the first bakerlight fan in 1946, to the App controlled fans of today, Vent-Axia is a name you can trust.

# Tecnical Spec

## Models



### Lo-Carbon Revive 7/SELV 7

HTP continuous running fan with kitchen or bathroom setting, with a combination of trickle and boost speeds selectable from 9, 15, 30 and 60l/s. Day logger and power run meter as standard. 7 year warranty. Dynamic ambient response humidity sensor. Timer adjustable between 1 and 30 minutes. In built boost activated by pullcord, humidity sensor, switched live or remote button. Tile front for discreet installation.

#### Model

Lo-Carbon Revive 7

Lo-Carbon Revive SELV 7

#### Stock Ref

**473848**

**473849**



### Lo-Carbon Revive 5/SELV 5

HTP continuous running fan with kitchen or bathroom setting, with a combination of trickle and boost speeds selectable from 9, 15, 30 and 60l/s. Day logger and power run meter as standard. 5 year warranty. Dynamic ambient response humidity sensor. Timer adjustable between 1 and 30 minutes. In built boost activated by pullcord, humidity sensor, switched live or remote button. Open front grille.

#### Model

Lo-Carbon Revive 5

Lo-Carbon Revive SELV 5

#### Stock Ref

**473850**

**473851**



### Lo-Carbon Revive/SELV

HTP continuous running fan with kitchen or bathroom setting, with a combination of trickle and boost speeds selectable from 9, 15, 30 and 60l/s. 5 year warranty. Dynamic ambient response humidity sensor. Timer adjustable between 1 and 30 minutes. In built boost activated by pullcord, humidity sensor, switched live or remote button. Open front grille.

#### Model

Lo-Carbon Revive

Lo-Carbon Revive SELV

#### Stock Ref

**473852**

**473853**

## Accessories

#### Model

Wall Kit White

Wall Kit Brown

Conversion kit

Ceiling kit

Window kit

#### Stock Ref

**254102**

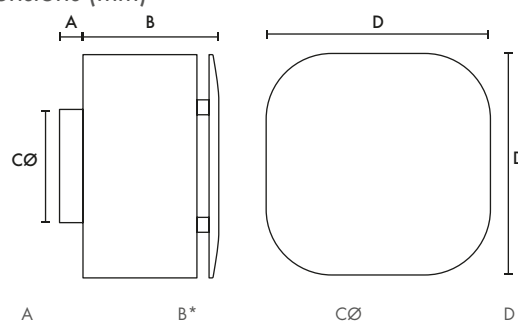
**254100**

**408680**

**407928**

**407927**

## Dimensions (mm)



| A  | B*      | CØ | D   |
|----|---------|----|-----|
| 30 | 132/102 | 99 | 193 |

\* Closed/Open Grille



By Appointment to H.M. The Queen  
Suppliers of Unit Ventilation Equipment  
Vent-Axia, Crawley, West Sussex

# Vent-Axia®

## VENT-AXIA CONTACT NUMBERS

Free technical, installation and sales advice is available

### Sales Centre:

#### Domestic & Commercial

Sales Tel: 0844 856 0590  
Sales Fax: 01293 565169  
Tech Support Tel: 0344 856 0594  
Tech Support Fax: 01293 532814

#### Heating Support

Sales Tel: 0844 856 0590  
Tech Support Tel: 0344 856 0594

#### Industrial

Sales Tel: 0844 856 0591  
Sales Fax: 01293 534898  
Tech Support Tel: 0344 856 0595  
Tech Support Fax: 01293 532814

Web: [www.vent-axia.com](http://www.vent-axia.com)  
Email: [sales@vent-axia.com](mailto:sales@vent-axia.com)

### Supply & Service

All sales made by Vent-Axia Limited are made only upon the terms of the Company's Conditions of Sale, a copy of which may be obtained on request. As part of the policy of continuous product improvement Vent-Axia reserves the right to alter specifications without notice.



A British company supporting British manufacturing  
**Vent-Axia Group Ltd** Products you can trust

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