

# ***Vent-Axia***<sup>®</sup>

The UK's leading ventilation company



# Welcome to Vent-Axia

The UK's leading  
ventilation company

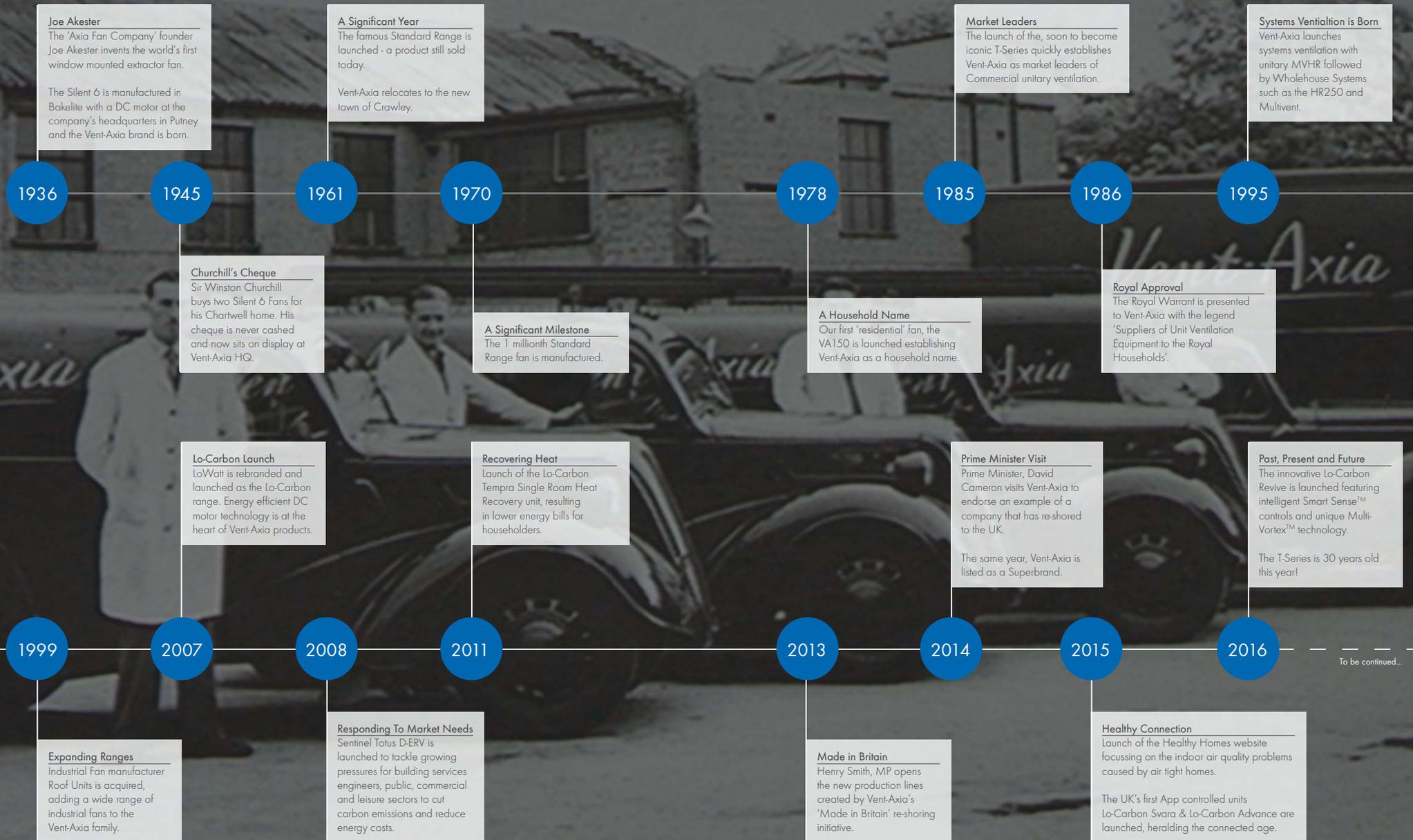
At Vent-Axia we pride ourselves on a long tradition of innovation. Driving this innovation is the desire to create healthier indoor environments in an energy efficient way.

The real world needs of our customers drives us to develop best in class products that are easy to install, need minimal maintenance and provide quiet, energy efficient ventilation. Our products are recognised for their ability to help protect against the damaging effects of condensation and mould, and to improve indoor air quality.

In addition, we have the largest sales and support teams of any ventilation company in the UK, dedicated to providing complete solutions with technical and design support.



# Our History



# Our People

Our people are key to our success

Employing skilled people and providing on-going training ensures we stay ahead. Our employees are passionate about providing an excellent service to our customers, as well as bringing innovation to our product development. Our talented people bring expertise to their specialist field, and cross functional project teams ensure the final result is customer satisfaction.

With the largest number of employees of any UK ventilation company, Vent-Axia provides comprehensive sales, service and technical support with both office based and field based teams. And behind the scenes, our dedicated employees work hard to ensure we source the best components, develop the best products and support the day to day running of the business.

## Employee Profile

Cheryl Bourne - Call Centre Manager

Cheryl joined Vent-Axia in 1988 in the role of Clerk Typist. Now, 30 years later, Cheryl heads up our busy call centre with 12 staff on her team.

Cheryl's experience on the phones over the years means she is one of the most knowledgeable and experienced individuals in her field and sees her deal with a wide variety of customer enquiries ranging from questions about pricing to expected delivery dates.

Responsible for all sales enquiries and orders that come in to the business, Cheryl and her busy team are at the forefront of customer care and take pride in providing a good service to our customers.



# New Product Development

Driving innovation through product development

Constant innovation is the only way a business can thrive. Vent-Axia has been able to retain a market leading position because our NPD team never stop trying to improve the way we do things. Core to our success as a business is the quality and performance of our products. To make sure we always produce the best in class we have a highly skilled team each with their own specialist skills, all trying to ensure that their piece of the jigsaw is the best it can be.

Our electrical engineers develop intelligent software using efficient quality PCB components; our trained CAD engineers ensure that airflows within our products are maximised and resistance is reduced; our manufacturing engineers use best practice manufacturing processes and techniques.

Working together with the Product Managers our NPD team will ensure that we provide the most efficient, quietest, best quality products available.



# Laboratory Testing

State of the art in-house testing facilities

Our on-site BEAB Approved\* lab contains a host of testing and measuring equipment to support our product research and development programme. No other UK ventilation company has such comprehensive facilities.

Airflow, pressure development, sound levels, electrical integrity and efficiency, mechanical safety and electro-mechanical compatibility are all measured, evaluated and tested. Environmental chambers allow us to fully test our heat recovery products, ensuring the best possible thermal efficiency is achieved. Performance data is verified and certificates of conformity supplied.

We often open our lab to our customers so they can see their products being tested and can witness the results for themselves. This on-site lab means we can immediately test new ideas and materials on-site, experiment with different combinations, and launch products in to the market quickly.

\*BS EN ISO IEC 17025 (SMT Lab)  
General requirements for the competence of testing and calibration laboratories



# Manufacturing

Producing high quality goods

Vent-Axia is a company steeped in 80 years of British heritage and innovation and we are committed to producing high quality innovative products. Our manufacturing sites enable us to deliver this for our customers.

Employing over 800 people, across 3 manufacturing sites with a combined square footage of 278,00sq. ft., we are able to manage stock control efficiently and quickly, meaning we can react to our customers changing needs promptly.

Vertically integrated, we have our own plastic moulding and extrusion factory as well as a motor manufacturer in the Group, which reduces our lead times as we are not reliant on external companies, it also allows our manufacturing capability to be flexible.



# Distribution

Delivering on time

Our extensive warehousing and distribution facility means we are able to manage stock control efficiently and quickly, meaning we can react to our customers changing needs promptly.

Laser guided picking machines retrieve stock from set locations, delivering them to be wrapped on to a pallet and dispatched via one of the regular pick-ups from our logistics partners.

We can package and dispatch goods within 24 hours of receiving orders. If a product is in stock, it will be despatched the very next day.



# Design & Technical Support

Supporting customer specifications

Appropriate system design is vital to ensure that ventilation products perform to their design intent. Our team of design engineers are skilled at specifying the correct product and system layout which ensures that, once installed, the system will deliver the required airflow. Correct system design also ensures that the product is not noisy or inefficient. Installers are provided with clear guidance, meaning no complex calculations are required on-site.

If customers do experience problems after they have purchased a product from us, our knowledgeable Technical Support team can provide expert advice and guidance on all of our products. Often these issues arise whilst the installer is on-site, so need a quick resolution. Our Technical Support team are always available on the phone to answer any questions.



# Product Ranges

Products for a wide range of applications

We provide, without doubt, the largest, most comprehensive choice available from any single manufacturer in the UK. The Vent-Axia range covers not just air movement and ventilation technologies but specialist heat recovery, electric heating, cooling and clean air systems for residential, commercial, public sector and industrial applications.

Our solutions appeal to all disciplines in the building supply chain - from contractors and consultants through to private developers, public sector and social housing specifiers.

They also satisfy the comfort, air quality and efficiency requirements of homeowners, facility managers and end-users occupying all types, shapes and sizes of building. From the volume development to the landmark project, Vent-Axia's solutions provide a common thread of quality, reliability and 'fit-for-purpose' performance that is market leading.

A man in a white shirt is seen from the back, looking at a white Vent-Axia air conditioning unit mounted on a wall. The unit has a digital display on the front showing a blue interface. The background shows a window and a potted plant.

**Vent-Axia**



# Environment

A commitment to reducing energy use and improving indoor air quality

With the built environment accounting for 47% of the UK's carbon emissions\*, Vent-Axia is well placed to help make a real difference to energy use and carbon emissions in the industry. We have been producing Lo-Carbon products for over 10 years and have introduced constant running fans that cut energy use by up to 80% through intelligent use of sensors as well as very energy efficient motors.

Part of the solution to reducing energy use in the built environment has been to make homes more airtight so they do not lose as much heat. This creates problems with indoor air quality - an issue Vent-Axia works hard to alleviate through energy efficient heat recovery ventilation with filters that remove damaging particles from the fresh air coming in to the house.

Vent-Axia has also gained the British Standards Institute accreditation to the internationally recognised standard ISO14001. The standard recognises organisations that actively reduce energy use and requires that each year we aim to continually improve our performance.

\*A Low Carbon Economy: New Business Models in the Built Environment, Programme for the Future of Cities, University of Oxford, 2010



# Recognition

Independent accreditations and acknowledgements

We are proud to have been recognised by a number of independent bodies and organisations for the quality of our products and the work we do. From the Royal Warrant that we have held for 30 years, to the Quiet Mark from the Noise Abatement Society that provides independent confirmation of how quiet our fans are, the examples shown on this page are just a small selection of the recognition our business gets.



# Product Awards

Best in class products

With innovation being core to our product range, we are proud to get independent credit from experts in the industry for our best in class products. We have received awards from industry organisations, customers and global societies. These awards demonstrate that our products really are the best available in the market.



**Best Brand New Product**  
Lo-Carbon Response  
Housebuilder Product Awards



**Commercial/Industrial Ventilation Product**  
Kitchen Axial Fan  
HVR Awards Finalist



**Energy Efficient Product or Innovation of the Year**  
Lo-Carbon Sentinel  
Kinetic Advance  
CIBSE Award



**Air Movement Product/Commercial HVAC Product of the Year**  
Lo-Carbon Sentinel Totus<sup>2</sup>  
H&V News Awards Finalist



**Innovative Product of the Year**  
Lo-Carbon Solo Plus  
Electrical Industry Awards



**Innovation & Design**  
Lo-Carbon Tempra  
The Manufacturer Awards



**Best Services Product**  
Kinetic Plus E  
Housebuilder Product Awards





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

#### 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 Group 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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