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STIEBEL ELTRON Unveils New Energy-Efficient Ventilation Product – VRC

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STIEBEL ELTRON UK has launched a new innovative ventilation system range which will bolster heat recovery efficiency in homes and supply clean air throughout a building.

The new VRC ventilation system range can dramatically improve a home's heat retention, delivering up to 92% heat recovery in a property.

"As consumers look to make their homes as sustainable as possible, the new range will play an important role in delivering energy-efficient buildings across the UK," said Mark McManus, Managing Director of STIEBEL ELTRON.

The leading provider of renewable heating products designed the range with an emphasis on providing consumers with a flexible, affordable, and energy efficient ventilation system which can be adopted in all manner of domestic and light commercial buildings.

The VRC range, marks STIEBEL ELTRON's re-entry into the centralised Mechanical Ventilation with Heat Recovery (MVHR) market, with the new range complementing the company's decentralised systems offering. As well as providing strong heat recovery in the winter, the VRC system range is designed to maintain comfortable temperatures in warmer months, coming equipped with a heat exchanger bypass mode to provide cooler, well-ventilated rooms in hotter temperatures.

The Enthalpy models also come equipped with active moisture control features to regulate indoor humidity, helping to reduce the build-up of damp and mould in a dwelling. Designed for maximum ease of installation and control, the units can be installed either left or right-handed with a simple on site adjustment.

Tailored for spaces up to 425 square metres, the VRC system features a detachable control panel that can be positioned up to 20 metres away from the unit, providing convenient control even if the unit is located in areas such as roof spaces or cupboards. Its lightweight casing further simplifies installation, with the units requiring minimal maintenance as no tools are needed for servicing, and optional filter upgrades are available to reduce allergens and pollutants.

Wi-Fi enabled, the VRC range is controlled via a user-friendly app, allowing users to change their ventilation settings via their phone. Additionally, it integrates seamlessly with the same app used for the homeowner's STIEBEL ELTRON heat pump, enabling control of both devices from a single platform for added convenience. Coinciding with the launch of the new range, STIEBEL ELTRON UK is offering a free service to size ventilation units and design integrated heat pump systems, helping to streamline the installation process for customers and installers by providing tailored solutions for optimal performance and efficiency.

The VRC range is the latest development in STIEBEL ELTRON UK's ongoing commitment to advancing sustainable energy solutions in the heating and ventilation sector across the country, providing an innovative step forward in supporting more energy-efficient living environments.

Mark McManus added: "At STIEBEL ELTRON, we are always looking to develop solutions that enhance efficiency and ease of use for our customers. For our installer partners we are offering great package deals when buying ventilation with heat pumps, including extending our generous heat pump warranty package to the ventilation units. Plus of course, there are benefits to having one point of contact for service and maintenance.

"We know that consumers are looking to make their homes as sustainable as possible. Not only does the VRC range provide a solution which will help deliver this, providing staggering energy-efficient heat recovery, it will also positively impact a users' health with clean air in their home which prevents damp and mould."

STIEBEL ELTRON UK has been a leading provider of sustainable heating and ventilation technologies for over 25 years, continuing to innovate with new products that contribute to energy-efficient building solutions.

The VRC range is available now, for more information, visit: www.stiebel-eltron.co.uk.