

## **Viessmann secures triple win at National ACR & Heat Pump Awards**

**Telford, UK** – Viessmann celebrated a hat trick of wins at this year's National ACR & Heat Pump Awards.

Together with its installation partners, Matrix Energy Systems and GS Renewable, the company scooped the top spot in three coveted categories: Domestic Ground Source Project, Domestic Air Source Project and Commercial Ground Source Project.

Commenting on the achievement, Jonathan Grist, Viessmann commercial sales director said: "We are delighted that our heat pumps have been recognised for their outstanding performance in both domestic and commercial settings.

"The fact that two of the projects highlight the advantages of using heat pumps in new builds via a multi-technology approach is also particularly timely. This type of installation is becoming increasingly relevant, particularly to developers as we move closer to the UK Government's ban on fossil fuel boilers in newbuilds from 2025."

In each case, integrated Viessmann systems were specified to meet complex needs, while also delivering financial and environmentally responsible benefits.

*Domestic Ground Source Project:* Matrix Energy Systems specified a Vitocal 222-G 6 kW ground source heat pump with integrated 220 L DHW cylinder and a Vitocell 100-E 200 L buffer vessel for a new build property on a small development in Barnsley. The Matrix-designed system also combined a solar PV array and electric storage system. By extending the depth of

the borehole for the heat pump's pipes to 120 m, the fluid temperature coming back into the heat pump was increased and power output boosted to 7.2 kW at no additional cost.

*Domestic Air Source Project:* Viessmann technology was chosen by Matrix Energy Systems as the ideal solution for a pilot house designed by developer Stuart Dodd for his daughter; she suffers from a rare condition and needs the ambient temperature to be carefully balanced to avoid overheating. Viessmann's Vitocal 200-A 6 kW monobloc air source heat pump was specified to work with its Vitivent domestic MVHR system, solar PV cell and electric storage system. The integrated system ensures the optimum temperature in the property can be maintained throughout winter and summer months.

*Commercial Ground Source Project:* GS Renewable selected Viessmann equipment to improve efficiency at the Hotel Isaacs in Cork, Ireland. Two Viessmann Vitodens 200-W 150 kW gas condensing boilers and two Vitocal 350-G 52.3 kW 70°C flow temperature heat pumps replaced the existing system. Key benefits of the new installation include harnessing the natural cooling effect of the hotel's artificial waterfall for the kitchen, producing DHW as a free by-product when in cooling mode, and providing the hotel apartments with cooling, mechanical ventilation and pressurised water for the first time.

"These were all exciting projects to be part of and we would like to congratulate Matrix Energy Systems and GS Renewable for their well-deserved awards successes," added Grist.

Judged by an independent panel of experts, the annual National ACR & Heat Pump Awards celebrates innovation and

progress. This year's well-attended awards evening was held at the Midland Hotel in Manchester.

### Images



Paul Leedham of Matrix Energy Systems (second from the left) accepts the award for Domestic Air Source Project of the Year at the National ACR & Heat Pump Awards.

### About Viessmann Ltd.

Viessmann develops seamless and integrated climate solutions for the entire living space, providing people with the optimum room temperature, hot water and electricity, as well as good air quality. Through digital platforms and services, Viessmann connects products and systems, ensuring the most efficient energy sources are employed. Wherever technically possible, Viessmann promotes the use of renewable sources, in all other cases fossil fuels are used to maximum efficiency. Founded in 1917, the German family-owned company attaches particular importance to responsible and long-term action. The company vision: "Creating the living space for the generations of tomorrow" is the responsibility of the 12,000-strong Viessmann family worldwide.

### Press Enquiries

Claire Dumbreck, Propel Technology, Unit 4, Manor Farm Offices, Northend Road, Fenny Compton, Warwickshire, CV47 2YY. +44 (0)1295 770602. [claire@propel-technology.com](mailto:claire@propel-technology.com)