

ISH 2025: Daikin to present heat pump innovations and HVAC solutions for a sustainable future

Brussels, October 2024 — Daikin Europe N.V., a global leader in heating, air conditioning, ventilation, and refrigeration (HVAC-R) and Europe's largest hydronic heat pump manufacturer, is excited to announce its participation at ISH25. This leading global trade fair for HVAC and water will take place in Frankfurt, Germany, from March 17-21, 2025. As a pioneer in low-carbon heating and cooling systems with a century of innovation, Daikin will present its newest heat pump solutions and discuss its unparalleled approach to refrigerant alternatives, covering a variety of HVAC-R applications, affordability, safety, and future-readiness.

Pioneering in low carbon heating and cooling



At ISH25, Daikin's 1,000m² stand will mark 100 years of innovation and discuss the future of the HVAC industry, emphasizing Europe's urgent need for sustainable heating and cooling to achieve EU climate goals.

Having pioneered heat pump technology as early as 1958 and introduced the Daikin Altherma air-to-water heat pump series for residential use in 2006, this sustainable heating solution has become Europe's top seller, with over 1.3 million units sold. At ISH25, the fourth generation of Daikin Altherma, operating on natural refrigerant R290, propane, will mark another significant milestone, alongside several innovations for sustainable heating, cooling and hot water supply. As with all Daikin heat pumps, this new series is entirely designed and manufactured in Europe, meeting European market demands and the highest industry standards.





Solutions for all applications and budgets

As a leading HVAC company, it is Daikin's stated mission to ensure **affordable**, **safe**, **and future-proof HVAC solutions for every application** — whether residential, commercial, or industrial — across all building types, from small to large, new to existing, and for all budgets. Daikin will also showcase **several new solutions in the air-to-air heat pump field**, addressing both the need for space heating and domestic hot water as well as the move to lower GWP refrigerants. Strategic investments over the past decades in expanding R&D capabilities for sustainable heating and cooling solutions, along with the addition of production capacity at a new heat pump factory in Poland, support this mission.

The best-balanced refrigerant choice for each application

At the world's leading trade fair for HVAC and water, Daikin will share insights on the **challenges of Europe's heat pump industry**, highlighting its support for **low-carbon heating**, **cooling**, **and hot water supply** and the **best-balanced refrigerant choice** for each application. This is crucial for the required widespread transition from combustion heating systems to sustainable heat pumps.

Daikin's focus is clear: maximise the energy efficiency of units, keeping affordability in mind, and prioritise safety from production, to transport, installation and maintenance, to decommissioning. ISH 2025 will also see the premiere of the new Daikin CO₂ VRV.

Daikin partners – Driven by Care

Consequently, the European heat pump provider assists installers, distributors, and heat pump engineers with both online and offline training to achieve the highest installation standards and service quality in the market. Installers, heat pump engineers and distributors are essential for ensuring comfort and facilitating the shift to sustainable heating and cooling. Under the motto Feel Good Technology, Daikin offers peace of mind to installers through on-demand support, available both online and offline, from an extensive Daikin sales force as well as European R&D and production facilities.

Visit Daikin at ISH25

- March 17-21, 2025
- Messe Frankfurt, Ludwig-Erhard-Anlage 1, 60327 Frankfurt am Main, Germany
- Hall 12.0 Stand E41

Copyrights pictures: Daikin Europe





About

100 years Daikin

The story of Daikin has always been shaped by groundbreaking ideas, technological innovations, and dedicated people. It began in 1924 when the young Japanese engineer Akira Yamada founded an enterprise in Osaka to manufacture aircraft radiators with a 15-member team. Today, 100 years later, the Daikin Industries Ltd. group brings **future-proof solutions for heating, cooling, ventilation, air purification, and refrigeration to global markets**. More than 98,000 employees in 175 countries continue the company's legacy of leading technologies to advance low carbon heating and cooling, while ensuring the highest level of comfort. For its fiscal year 2023 the global Daikin Group reported a record sales result of € 28 billion sales (1 April 2023 − 31 March 2024).

Read more on 100 Years Daikin

Daikin Industries Ltd.

Daikin Industries is a worldwide leader in heat pump, air conditioning, and air filtration technology, employing more than 98,000 people. Founded in Osaka in 1924, it is the only manufacturer in the world that develops and manufactures HVAC-R equipment, compressors and refrigerants in-house. Daikin has been recognized as one of the world's top 100 most innovative companies by Clarivate (UK) and LexisNexis (USA) for its leadership in technology research and intellectual property patents. For its fiscal year 2023 (April 1, 2023 − March 31, 2024), the Daikin reported a record sales result of €28 billion.

Read more on www.daikin.com

Daikin Europe N.V.

The Daikin Europe Group is a leading provider of heating, cooling, ventilation, air purification and refrigeration (HVAC-R) technology across Europe, Middle East, and Africa. Daikin designs, manufactures, and offers customers a broad portfolio of products, maintenance services, and turnkey solutions for residential, commercial, and industrial applications. The group currently employs over 13,800 people across more than 59 subsidiaries and operates 14 manufacturing sites in Belgium, the Czech Republic, Germany, Italy, Spain, Austria, the United Kingdom, Turkey, the United Arab Emirates, and the Kingdom of Saudi Arabia. Headquartered in Ostend, Belgium, for over 50 years, the Daikin Europe Group is a subsidiary of Daikin Industries Ltd.

Read more on www.daikin.eu

Daikin Airconditioning Central Europe

Daikin Airconditioning Central Europe, founded in 1999 with its headquarters in Vienna, Austria, operates as a subsidiary of Daikin Europe. Its portfolio includes **products and total solutions for heating, cooling, ventilation, air purification, and refrigeration in residential, commercial, and industrial settings**. With over 700 employees and 3,400 partners, the company manages sales and service activities across **16 countries in Central and Eastern Europe**, including Austria, Albania, Bosnia and Herzegovina, Bulgaria, Croatia, the Czech Republic, Hungary, Kosovo, Montenegro, Moldova, North Macedonia, Poland, Romania, Serbia, Slovakia, and Slovenia.





With 'Your Daikin World' at the Vienna headquarters and the 'Daikin Inspiration Park,' the HVAC-R industry and the construction sector have access to two state-of-the-art B2B-experience centers for co-creating tailor-made solutions for hotels, retail, offices, and large commercial applications. Across the CE-region Daikin runs 10 out of 116 B2B-trainings centers across Europe. Consumers and homeowners receive consultations at four B2C-Experience centers in Vienna, Belgrade, Bratislava and Budapest.

Read more on www.daikin-ce.com

Media contact

Doris Passler Manager Corporate Communications Central Europe

Daikin Airconditioning Central Europe HandelsgmbH Lemböckgasse 59/1/1, 1230 Vienna, Austria T: +43 (0) 664 24 56 444

M: passler.d@daikin.at

