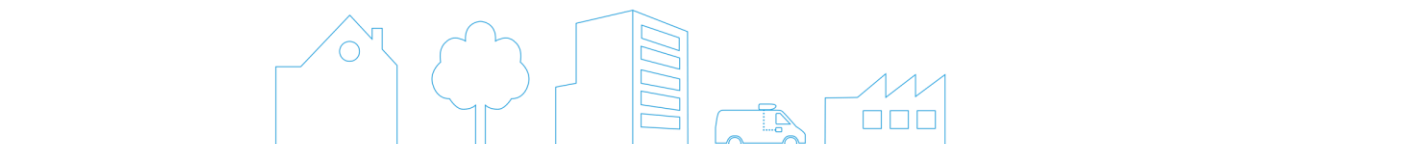


## Daikin scales up all-in-one residential system

Brussels, Thursday, January 16, 2025 – Daikin announces a major expansion of its Multi + total solution to cater for larger households. The high efficiency Multi+ system combines room cooling and heating with Domestic Hot Water (DHW) in a single compact energy-saving solution. Increased connectivity between units, together with the introduction of larger tank capacities offers greater flexibility and opportunities for system extension. The product is now also supported by Daikin Cloud, the innovative remote monitoring service pioneered by Daikin, which is designed to increase home service efficiency and ensure a care-free experience for users.



- Covers up to 150m<sup>2</sup> of space heating or cooling need
- Connect up to four indoor units and DHW tank to outdoor unit
- Accommodates the needs of households of up to 5 people for heating, cooling and hot water supply



## **Energy-saving comfort**

Launched in 2022 as the first of its kind, Daikin Multi + takes comfort to a new level while delivering the luxury of constant hot water. Significantly reduced energy consumption helps lower energy bills without compromising on performance and reliability and contributes to lowering the household environmental footprint.

## **Custom design and distinctive looks in one affordable solution**

A wide range of indoor units, with several award-winning designs, is available to meet aesthetic and room space requirements, including wall-mounted, floor-standing and concealed ceiling models.

Requiring minimal space, the Multi + is quick and easy to install, making it an ideal replacement option for DHW systems where air conditioning is also a requirement.

## **Tailored to residents' lifestyle and needs**

Every household is different, with occupancy levels depending on daily work commitments and the comfort needs of family members dictated by health and age, as well as local climate conditions.

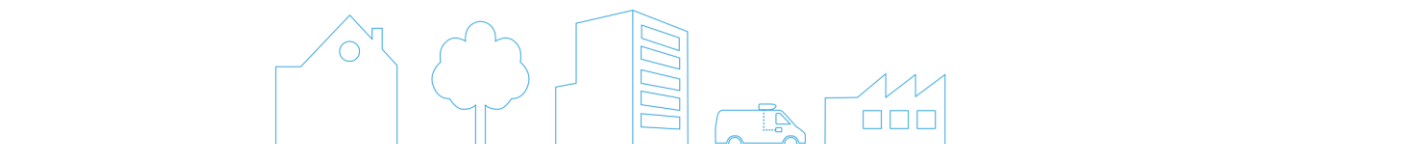
Multi + programmable settings allow householders to set priorities for air conditioning and DHW depending on preference. Space heating and DHW heating can be set to operate simultaneously for maximum comfort and efficiency.

Where cooling is required, the previously heated DHW is used, providing cooling and hot water at the same time. The A/C priority setting ensures air conditioning stays active for maximum comfort. Additional hot water will then be heated with the electric booster heater as required. Switching to DHW priority deactivates the air conditioning while reheating the water with the heat pump, saving on energy bills. Once the DHW operation is complete, the outdoor unit can be switched back to A/C operation. The system also features a weather-dependent setting, where the water temperature is determined automatically by the external temperature. If the outdoor temperature drops or rises, the unit compensates instantly without requiring user adjustment, which prevents sudden changes in the water temperature at tap points.

User friendly controls assist homeowners in configuring the system to suit them. The tank control panel, with intuitive full-text display, makes it easy to optimise temperature and function settings. Daikin's Onecta app, compatible with Amazon Alexa and Google Assistant, allows scheduling, control and monitoring of individual air conditioning units and the domestic hot water system from anywhere, at home or away.

## **Engineered for ease of installation and worry-free operation**

The Multi + heat pump has been engineered to provide the highest standards of reliability and efficiency, incorporating several innovative design features driven by advanced technology, such as an innovative fan design, with specially shaped fan blades that significantly reduce sound emissions and lower power



consumption, concealed behind an elegant front grille. A high-efficiency swing compressor continuously adjusts the system's cooling and heating output to maintain desired room temperatures.

The Multi + heat pump is one of a range of residential products now eligible for monitoring through Daikin Cloud under the DCS Residential service. The platform allows installers to remotely monitor and control customer unit settings across a range of parameters, while enabling swift diagnosis and resolution of service issues. This saves time for customers and installers and assures homeowners home servicing and operational efficiency.

Comments Stefaan Segers, Department Manager, RA SBU at Daikin:

“Daikin are worldwide market leaders in delivering heat pump solutions for the home. We are proud in this year of our 100<sup>th</sup> anniversary to continue to enhance our low energy residential solutions without compromising on performance and reliability. Our aim is to work towards zero emissions while helping householders to stay comfortable whatever the weather and to help reduce household bills.”

For more information visit [https://www.daikin.eu/en\\_us/product-group/air-to-air-heat-pumps/multiplus.html](https://www.daikin.eu/en_us/product-group/air-to-air-heat-pumps/multiplus.html)

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#### **About Daikin Europe N.V.**

The Daikin Europe group is the leading provider of heating, cooling, ventilation, air purification and refrigeration (HVAC-R) technology in Europe, Middle East, and Africa. Daikin designs, manufactures, and offers customers a broad portfolio of products, maintenance services as well as turnkey solutions for residential, commercial, and industrial purposes. To date, Daikin Europe has over 13,800 employees across more than 59 subsidiaries. It has 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 the global group Daikin Industries.

#### **About Daikin Industries Ltd.**

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

Read more on [www.daikin.eu](http://www.daikin.eu) and [www.daikin.com](http://www.daikin.com).

