New Nepura residential heat pump, optimised for heating in colder climates

# **Brussels, Thursday, 30 November 2023 – Daikin Europe N.V. introduces Nepura, the new residential air-to-air heat pump range, which is available in Europe as of November 2023. With this range, Daikin Europe seeks to provide a reliable heating solution that performs at temperatures as low as -30°C and delivers efficiency values of up to A+++ in heating. The launch of the Nepura range is part of Daikin’s strategy to develop products tailored to Nordic conditions.**

Building on the success of the Optimised Heating 4 series launched in 2017, Daikin Europe has created the Nepura series to extend its indoor unit portfolio. Developed to a higher specification with more advanced features, Nepura will eventually replace the current Optimized Heating 4 series.

**Daikin Nepura air to air heat pump specifications.**

* Available in following capacity classes: 3kW (Daikin Emura, Stylish & Perfera Floor), 3&4kW (Perfera Wall), 2,5&3,5kW (Comfora)
* Outdoor unit dimensions (HxWxD) : 662 x 442 x 1022 mm
* Guaranteed operation down to -30°C outside temperature
* Efficiency values up to A+++ in heating
* Intelligent features such as the weather compensation, heat boost and fireplace logic
* Wide range with 5 different indoor units (Daikin Emura, Stylish, Perfera (wall & floor), Comfora)
* Cloud ready

**Built to perform in extreme weather conditions**

Nepura is engineered to operate down to -30°C and ensures high heating capacity at low ambient temperatures. The improved outdoor unit structure with full bottom plate equipped with a standard heater avoids ice build-up. Daikin guarantees best-in-class performances, with efficiency values up to A+++ in heating, making the Nepura heat pump a smart energy saver.

**Complete product portfolio**

The Nepura range can be combined with Daikin Emura, Stylish, Perfera (wall & floor) and Comfora indoor units– offering a complete product portfolio to meet every need. Daikin Emura and Stylish indoor units are available in a choice of two different colours, black or white.

Nepura’s indoor units feature a specially designed fan that optimises airflow for high-performance at low sound levels down to 19 dBA.

**AI driven technology**

With intelligent features such as weather compensation and fireplace logic, Nepura allows customers to select their preferred comfort levels. The weather compensation feature helps to compensate for the heat loss of the house during colder temperatures. Nepura’s heat pump also takes into account secondary heat sources, such as fireplaces. As soon as the room reaches the set temperature, the fireplace logic function starts automatically, switching off the indoor unit heating while keeping the fan rotating to distribute warm air across the room.

Daikin Emura, Stylish and Perfera indoor units are equipped with a built-in air purifying filter and use Daikin’s patented Flash Streamer technology. These features ensure harmful airborne particles, such as allergens, bacteria, viruses, and odours are effectively eliminated.

**Flexible user-friendly control**

The Nepura optimised heating solution is easily managed with a tap on the screen using the user-friendly Onecta app. This intuitive app enables the remote adjustment of settings instantly through a smart device from anywhere, at any time, allowing homeowners to arrive home to a cosy warm environment.

A person sitting on a couch in a room with a large window

Description automatically generated

**Remote support with Daikin Cloud Services**

When connected to the cloud, Nepura can be monitored by skilled technicians, enhancing its reliability, and ensuring consistent, year-round performance. Daikin Cloud Services offer remote support that allows service partners to troubleshoot most issues without the need for an on-site visit, saving valuable time and money.

For further information visit [**Nepura | Daikin**](https://www.daikin.eu/en_us/product-group/air-to-air-heat-pumps/nepura.html)

**About Daikin**

**Daikin Europe N.V.**

Daikin Europe N.V. is a subsidiary of the global group Daikin Industries, and the leading provider of heating, cooling, ventilation, air purification and refrigeration (HVAC&R) technology in Europe, Middle East and Africa. Daikin designs, manufactures, and brings to market a broad portfolio of products, maintenance services as well as turnkey solutions for residential, commercial, and industrial purposes. To date Daikin Europe has over 13,700 employees across more than 57 consolidated subsidiaries. It has 14 manufacturing facilities based in Belgium, the Czech Republic, Germany, Italy, Spain, Austria, the United Kingdom, Turkey, the United Arab Emirates, and the Kingdom of Saudi Arabia. The headquarters of the Daikin Europe group are in Ostend, Belgium. The company was established in 1972, production in Europe started in 1973.

**About Daikin Industries Ltd.**

Daikin Industries was founded in 1924, in Osaka, Japan. The global group employs over 96,000 people worldwide and is the market leader for heat pump and air conditioning systems, as well as air filtration. It is the only manufacturer in the world that develops and manufactures heating, ventilation, air conditioning and refrigeration equipment, as well as refrigerants in-house. The company achieved € 28.2 billion sales turnover in fiscal year 2022 (1 April 2022 – 31 March 2023).

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

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