

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

With Nepura, the new residential air-to-air heat pump 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 is part of Daikin's strategy to develop products tailored to Nordic climate conditions.

Vienna, February 2024 – Building on the success of the Optimised Heating 4 series launched in 2017, Daikin created the Optimised Heating 5 series, adding a commercial name to the series for the first time: **Nepura**. Developed to a higher standard with more advanced features, this range is replacing the current Optimised Heating 4 series.

Built to perform in extreme weather conditions

Nepura units are engineered to operate **down to -30°C** while maintaining **high heating capacity at extremely low ambient temperatures**. The improved outdoor unit structure, incorporates a full bottom plate equipped with a standard heater, completely avoiding ice build-up. Daikin guarantees best-in-class performance, with efficiency values up to A+++ in heating, making the Nepura range of heat pumps a **smart energy saver**.

Complete product portfolio

The Nepura range consists of **Daikin Emura, Stylish, Perfera (wall-mounted & floor-standing) and Comfora units** – offering a varied product portfolio to meet every need. Daikin Emura and Stylish indoor units are available in a choice of two different colours, black or white. The units feature a specially designed fan that optimises airflow for high-performance at low sound levels down to 19 dBA.

Intelligent technology

Driven by intelligent technology, Nepura units offer advanced features, such as weather compensation and fireplace logic, enabling customers to select their preferred comfort levels. The weather compensation feature helps offset heat loss in the house during colder temperatures, while fireplace logic takes into account secondary heat sources, such as fireplaces.







Once the room reaches the set temperature, the fireplace logic function automatically starts, switching off the indoor unit heating while maintaining the fan rotation to evenly distribute warm air throughout 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

All units from the Nepura range can easily be managed remotely using the user-friendly Onecta app. The app enables adjustment of settings via smartphone or tablet, anywhere, at any time, allowing homeowners to arrive to a cosy, warm home.

Remote support with Daikin Cloud Services

When connected to the cloud via the **Daikin Stand By Me platform**, Nepura units can be monitored by skilled technicians, enhancing 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.

Daikin Nepura air-to-air heat pump range in detail

- Nepura units are available in the following capacity classes:
 - o Daikin Emura, Stylish and Perfera floor-standing: 3kW
 - o Perfera wall-mounted: 3 and 4 kW
 - o Comfora: 2,5 and 3,5 kW
- Outdoor unit dimensions (HxWxD): 662 x 1022 x 442 mm
- Guaranteed operation down to -30°C ambient temperature
- Efficiency values up to A+++ in heating
- Intelligent features such as weather compensation, heat boost and fireplace logic
- Wide range with five different indoor unit designs: Daikin Emura, Stylish, Perfera (wall-mounted and floor-standing), Comfora
- Full Daikin Cloud Services (DCS) compatibility







For further information visit Nepura | Daikin

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About

Daikin Airconditioning Central Europe

Daikin Airconditioning Central Europe was founded in 1999 with headquarters in Vienna, Austria, as a subsidiary of Daikin Europe N.V. The company's portfolio comprises products and solutions for heating, cooling, ventilation, air purification and refrigeration. More than 700 employees and 2,500 partners are responsible for sales and service activities in 16 countries in Central and Eastern Europe (Austria, Albania, Bosnia Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, Kosovo, Montenegro, Moldova, North Macedonia, Poland, Romania, Serbia, Slovakia and Slovenia). With Your Daikin World at the Vienna headquarters, the HVAC-R industry and the construction sector have access to a modern experience center for co-creating tailor-made solutions for hotels, retail, offices, and large commercial applications. It also includes one out of nine training centers in the region of Daikin Central Europe.

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