The natural fit, all-in-one
Daikin Altherma Low Temperature Monobloc heat pump
All-in-one heat pump
our most compact ever

Daikin Altherma Low Temperature (LT) Monobloc is the most compact ever all-in-one heat pump. Yet it’s also extraordinarily efficient and reliable, all year round. So you can count on remarkably low running costs.

A natural fit for homes where space is limited, available in 5kW to 16kW models the new Daikin Altherma LT Monobloc has only a wiring centre indoors, while the compact and quiet outdoor unit can be installed almost anywhere – under a windowsill, or in the smallest of gardens.

Perfect for an energy-efficient new property, it’s also suitable for replacing an older heating system. Wherever it finds a home, it will keep heating bills as low as possible, while helping to reduce your carbon emissions and environmental impact.

Indoor unit
- Optional domestic hot water tank and wiring centre

Outdoor unit
- Single fan: 735mm (height) x 1090mm (width) x 350mm (depth)
- Twin fan: 1348mm (height) x 1160mm (width) x 380mm (depth)

- Heating: A+ A+++ A++++
- Hot water: up to A++++

Three key advantages
1. Coefficient of Performance up to 5*
2. Space-saving design
3. Reliable operation even when -25°C outside

* 5kW Daikin Altherma LT Monobloc tested in accordance to EN 14511 at A7 W35

A heat pump makes green energy a breeze...

A Daikin Altherma heat pump uses heat from the outside air to warm a home’s central heating and hot water system. Even when it’s freezing outside, a Daikin Altherma heat pump can extract heat from the air.

For every kilowatt of electricity the heat pump uses, it generates about 3-4 kilowatts of renewable heat from the air. Over the course of a year, it’s up to 300% efficient (even the most efficient fossil fuel boiler is less than 100% efficient).

Best of all, your running costs could be lower when you choose Daikin, particularly if your home is heated by oil, LPG or electricity. So you can enjoy greener energy in your home, while saving on your bills too.

Trust us: the future of heating is here.

To find out how a heat pump works, visit our YouTube page Youtube.com/daikinuk and click on How a heat pump works - homeowner.

Other benefits
- Easy-to-use controller
- Quiet, compact outdoor unit
- Can be fitted easily by a trained heating installer
- Constant capacity in all weather conditions
- Frost protection features for total peace of mind
- Delivers water temperatures up to 55°C
A natural fit for a greener lifestyle

For a future less reliant on fossil fuels

The price of fossil fuels goes up and down. Those fluctuations create uncertainty and no one knows quite what the future will bring. But one thing’s for certain: the more renewable heat we can generate from fresh air, the better it will be for our environment – and for future generations.

Government funding is available

As an MCS accredited renewable heating system, the Daikin Altherma LT Monobloc heat pump is eligible for funding from the domestic Renewable Heat Incentive (dRHI). Payable quarterly over seven years, the dRHI helps to offset the installation cost of renewable heating systems, making them an even better investment in our long term future.

Space-saving, user-friendly design

Perfect for any modern home, the space-saving outdoor unit, control box and back-up heater will work efficiently with underfloor heating, radiators and fan convectors and can also be combined with solar thermal systems. A user-friendly, backlit controller is easy to operate and the settings can be commissioned by your installer for optimal comfort and efficiency.

Reliable and efficient all year round

The system delivers water temperatures of up to 55°C for reliable heating and hot water. Frost protection features and an optional back-up heater mean that your system will provide constant heating and hot water all year round. It will even operate during extreme weather down to -25°C outside, giving you total peace of mind.

Fuss-free installation

With minimal wiring and only water connections to the outdoor unit, the Daikin Altherma LT Monobloc heat pump can be installed easily, with little disruption. No special ground work is required and the dimensions of the Monobloc meet the requirements of Permitted Development Rights, so planning is not needed for most installations.

A hassle-free heating solution

Unlike with other systems such as oil or biomass, you don’t have to worry about fuel deliveries, bulk buying or fuel storage. A heat pump generates no waste that requires regular cleaning. With just a simple annual inspection and three years parts and labour warranty (upon registration), you can count on the Daikin Altherma LT Monobloc to perform efficiently, year after year.

Control anywhere at anytime

Take control of your heat pump even when you are away. The Smart Comfort Controller allows you to monitor and adjust your system via your smart device. Using the Daikin ‘app’ adjust the room and hot water temperatures, activate time schedules to suit your lifestyle, switch between heating and cooling modes, enable holiday periods, and so much more.
You may never have heard of Daikin. After all, we don’t make cars, TVs, fridges or washing machines.

But we do make world-class heat pumps. In fact, more than 400,000 Daikin Altherma heat pumps have been fitted across Europe since its initial launch in 2006.

Because we focus on doing only what we’re best at: creating the most efficient heating, ventilation and air conditioning solutions, renowned for design excellence, quality and reliability.

So you can depend on Daikin for the ultimate in comfort, leaving you free to focus on the other essentials in your life.