

Every home in Europe sustainable and healthy. We know it's possible. We are BEN.





Developers of smart solutions with over 35 years' experience in sustainably heating and ventilating your home.

BEN is an indoor heat pump that integrates ventilation, heating, cooling and domestic hot water into a compact all in one unit. The concept is designed to match the needs of a medium sized or smaller family house.

More than just a heat pump

BEN makes it easy for installers to configure using the installer app. BEN also empowers customers by providing clear insights and control over their home installation. Through a positive and engaging approach, the app offers suggestions and tips to help you optimise your settings.

Our goal is to enhance both your daily life and the environment.

Together towards energy neutral Join the movement



ben



Indoor placed heat pump | no outdoor unit

BEN is a compact, indoor residential heat pump designed for room heating, cooling, mechanical ventilation, and domestic hot water — all integrated into a single, silent unit. Installed in the attic or utility room, BEN eliminates outdoor noise pollution, making it a neighbour-friendly alternative to traditional outdoor heat pumps, which often face placement challenges due to noise restrictions.

The BEN heat pump reuses the energy, otherwise lost via ventilation. This energy source results in very efficient running cycles of the heat pump over the year with minimal start/stops or de-freezing cycles.

BEN's patented air balance technology sets the ventilation flow rate to the specific house and adds outdoor air, for the heat pump to match the heat-loss demand of the house.



Best in class performance A+++ LT and MT

1–5 kW modulating +max. 6 kW back up





BEN can be used as a full electric heating system or as a hybrid heating system alongside a gas boiler.



One for all: Hybrid or 100% electric

Install BEN as:

- ✓ Exhaust air heat pump
- \checkmark Mono (outdoor air) heat pump
- \checkmark Dual-air combining best of both



- ✓ Ventilation flow rate 70-350 m3/h
- ✓ Low sound power level (EAHP 42 dB)
- User can choose to configure silent modes
- Integrated sensors for accurate measurement and control
- Pre-plumbed tank for plug & play installation

ben

Fully smart and completely connected with the BEN app

End user app | Installer app

We provide end-users with personalised insights and control over their units, ensuring a comfortable and healthy indoor climate. Through a positive and engaging approach, the app offers tailored suggestions and tips to help you optimise your settings. Make your household more sustainable together with BEN and the shared experience of other users.

Easy configuration with the installer app

For installers, we offer a dedicated app that connects via Bluetooth. This tool features a selfdiagnostic function and guides you through the setup process step by step. Settings can be saved, archived, or transferred for use in future installations. The app also provides easy access to product information and installation instructions.

Remotely accessible. Remote management.

With a dashboard that provides the essential insights you need.

- \checkmark Remote monitoring and diagnostics
- \checkmark Firmware updates over the air
- ✓ SmartGrid ready



Complete control over your own energy usage while enjoying a comfortable indoor climate.



Let's go neutral One home at a time



Together towards energy neutral. Join the movement.