VIESMANN

Air-to-water heat pumps

**VITOCAL 200-A** intelligent energy

ONE BASE
intelligence




# The smart way to get started with the heating technology of the future:

## Intelligent heat pumps from Viessmann



The Vitocal 200-A intelligent energy heat pump:
Proven Viessmann quality. Future-proof heating. No compromises.

# **Viessmann Quality for Every Home:** The New Generation of Smart Heat Pumps

Rising energy costs, new regulatory requirements, and volatile electricity prices mean that anyone investing in a new heating system today faces a range of challenges. After all, a modern heating system must be future-proof—while reducing dependence on energy price fluctuations as much as possible.

With the new Vitocal 200-A intelligent Energy (ie), Viessmann is expanding its product portfolio with a solution designed to meet exactly these needs. It is far more than just a modern heat pump—it marks the beginning of a new energy era.

The system provides a particularly simple and flexible entry point into the Viessmann ecosystem, supported by an intelligent technology concept that is ready for whatever the future brings. The Vitocal 200-A ie adapts to your evolving needs and can be expanded step by step—from efficient, renewable heating to a fully integrated, smart energy system.

In this way, Viessmann combines proven quality with maximum future-proofing—at a price point that makes this innovative technology accessible to a wide range of households.

Vitocal 200-A Intelligent Energy heat pump. Compact indoor unit, optimised for modern living



# Smart technology thinks ahead: The smart Vitocal 200-A intelligent energy heat pump



Viessmann quality for everyone: with the Vitocal 200-A ie, you benefit from efficient performance, lasting reliability and exceptional heating comfort.

At Viessmann, "smart" means more than just a host of features. It means designing technology in such a way that it grows and adapts—even when circumstances change.

The new Vitocal 200-A ie heat pump incorporates intelligent technology that meets today's requirements while remaining fully prepared for the future. Its flexible design keeps all options open for expansion, allowing it to grow alongside your needs. It provides an ideal entry point into renewable heating solutions and also serves as a seamless addition to existing heating systems.

## A smart choice:
The Vitocal 200-A ie is always the right fit

The Vitocal 200-A intelligent Energy (ie) is the smart choice for budget-conscious households, offering outstanding value in its class. It is equally suited to both new-build and retrofit applications, performing reliably with radiators as well as underfloor heating systems. Even at higher flow temperatures, it ensures dependable heating and hot water supply. With an energy efficiency rating of A+++ and the use of natural refrigerant R290 (GWP 0.02), it combines highly efficient operation with long-term sustainability and future-proofing.

## Smartly expandable:
The Vitocal 200-A ie is ready for the future

A heat pump today, a complete energy system tomorrow: The new Viessmann One Base Intelligence control platform delivers "built-in" future-proofing, enabling the intelligent networking of all components. Designed as an open system, it seamlessly integrates additional Viessmann solutions—such as photovoltaic systems, energy storage units and EV wall boxes. At the same time, it can incorporate existing systems—including those from other manufacturers—ensuring maximum flexibility and long-term compatibility.

## Smart updates:
The Vitocal 200-A ie is always up to date

The Vitocal 200-A ie features the new One Base Intelligence platform, enabling fast and seamless software upgrades. This ensures the system remains up to date at all times, with the flexibility to benefit from new features and functionality as they become available.

## Smart control:
The Vitocal 200-A ie is easy to operate

It couldn't be easier: with the Viessmann ViCare app, your smartphone becomes the central control hub for your entire energy system—anytime, anywhere. Key information is presented clearly and intuitively, from heat pump energy consumption and individual room temperature control to comprehensive energy management insights. The app also highlights optimisation opportunities, for example by making use of dynamic electricity tariffs, helping you manage energy more efficiently and cost-effectively.

## The Vitocal 200-A Intelligent Energy (ie) ...

- Grows with you – from a standalone heat pump to a complete energy system
- Learns with you – intelligently optimises energy flows for maximum efficiency
- Remains open – integrates seamlessly with third-party products
- Thinks with you – one app, one logic, one integrated system
- Stays up to date – continuously enhanced through automatic software updates



**Marc F. has chosen the Vitocal 200-A ie**

"Viessmann performance at a price that works: everything can be controlled via the app—including integrated energy management. It's exactly how smart heating should be."

# The smart way to get started with high-quality heating technology: Vitocal 200-A intelligent energy



Viessmann quality for everyone: with the Vitocal 200-A ie, you are choosing efficiency, maximum reliability and perfect heating comfort.

The Vitocal 200-A ie is the smart choice for budget-conscious households looking to join the Viessmann system portfolio. Its intelligence lies not only in its individual features, but above all in its thoughtfully engineered overall design.

With an excellent price-performance ratio in its category, it sets new standards in terms of upfront investment– and, thanks to its outstanding efficiency, also delivers impressive savings in ongoing operating costs.

## Compact. Versatile. Flexible.

The Vitocal 200-A ie heat pump is ideally suited for the renovation of existing properties, delivering flow temperatures of up to 75°C. This allows existing radiators or underfloor heating systems to continue to be used, helping to avoid costly structural modifications. Thanks to the compact design of both the indoor and outdoor units, the Vitocal 200-A ie can be flexibly installed in a wide range of spaces—from small gardens to narrow utility rooms or confined plant rooms.

## Reliable efficiency. Lower running costs: OptiPerform

The development of the new Vitocal 200-A ie focuses on maximum energy efficiency and low operating costs. As a result, it achieves an energy efficiency rating of A+++ (on a scale from D to A+++) throughout its entire service life—whether used with radiators or underfloor heating. The system also features the patented HydroAutoControl® hydraulic system with OptiPerform. This ensures reliable, highly efficient operation across the entire lifetime of the unit.

## Exceptionally quiet— even at full output: Super Silent

The new Vitocal 200-A ie operates as quietly as a modern fridge. Thanks to its Advanced Acoustic Design, it is one of the quietest heat pumps in its class. Intelligent fan speed control ensures minimal noise emissions in both full-load and part-load operation. As a result, the outdoor unit can be installed without issue even in densely built-up residential areas, such as near terraced houses or close to property boundaries.

## Long-term investment security: Quality made in Europe

As one of Europe's leading manufacturers of energy-efficient heating systems, the Viessmann brand stands for the highest quality and durability. Almost all components of the Vitocal 200-A ie are developed by Viessmann and manufactured in Europe. This provides the assurance of a heating solution you can rely on – for a completely worry-free home..

## Outstanding design. Impressive functionality

The Vitocal 200-A ie has already been honoured with the prestigious iF Design Award 2026. The judging panel particularly highlighted its clean, minimalist design language and well-thought-out functional layout. With this, Viessmann continues its established design approach while, for the first time, combining it with the new intelligent system architecture based on Viessmann One Base Intelligence. The result is a perfect blend of future-proof system logic and elegant design.

## Vitocal 200-A intelligent energy at a glance:

- Tailored to your needs: Output ranges from 6 to 12 kW provide flexibility across a wide range of applications
- Flexible: Ideal for semi-detached, detached homes and small apartment buildings, suitable for both new builds and retrofit projects
- Efficient: High energy efficiency rating of up to A+++ (on a scale from D to A+++), ensuring economical operation
- Environmentally friendly: Uses natural refrigerant R290 (propane) with an exceptionally low GWP of 0.02 (Global Warming Potential)

# Viessmann One Base Intelligence: One platform. Endless possibilities. Today and in the future.



Open to whatever the future holds: Viessmann One Base Intelligence connects all components to create a fully integrated energy system—even as individual elements are added step by step.

Viessmann One Base intelligence is the digital platform that links all devices and applications into a comprehensive energy solution. This opens up a wide range of future possibilities, from system expansions and additional heating components to digital services—all seamlessly integrated within One Base intelligence.

## An open system designed for today—and ready for tomorrow

Viessmann One Base Intelligence is compatible with both existing and future system solutions. As an intelligent operating system, it connects individual components to create a learning, scalable energy system that grows with your needs and remains up to date over the long term. Existing systems and third-party products can also be seamlessly integrated into Viessmann One Base Intelligence, ensuring maximum flexibility and long-term compatibility.

## Safety included: in safe hands, 24/7

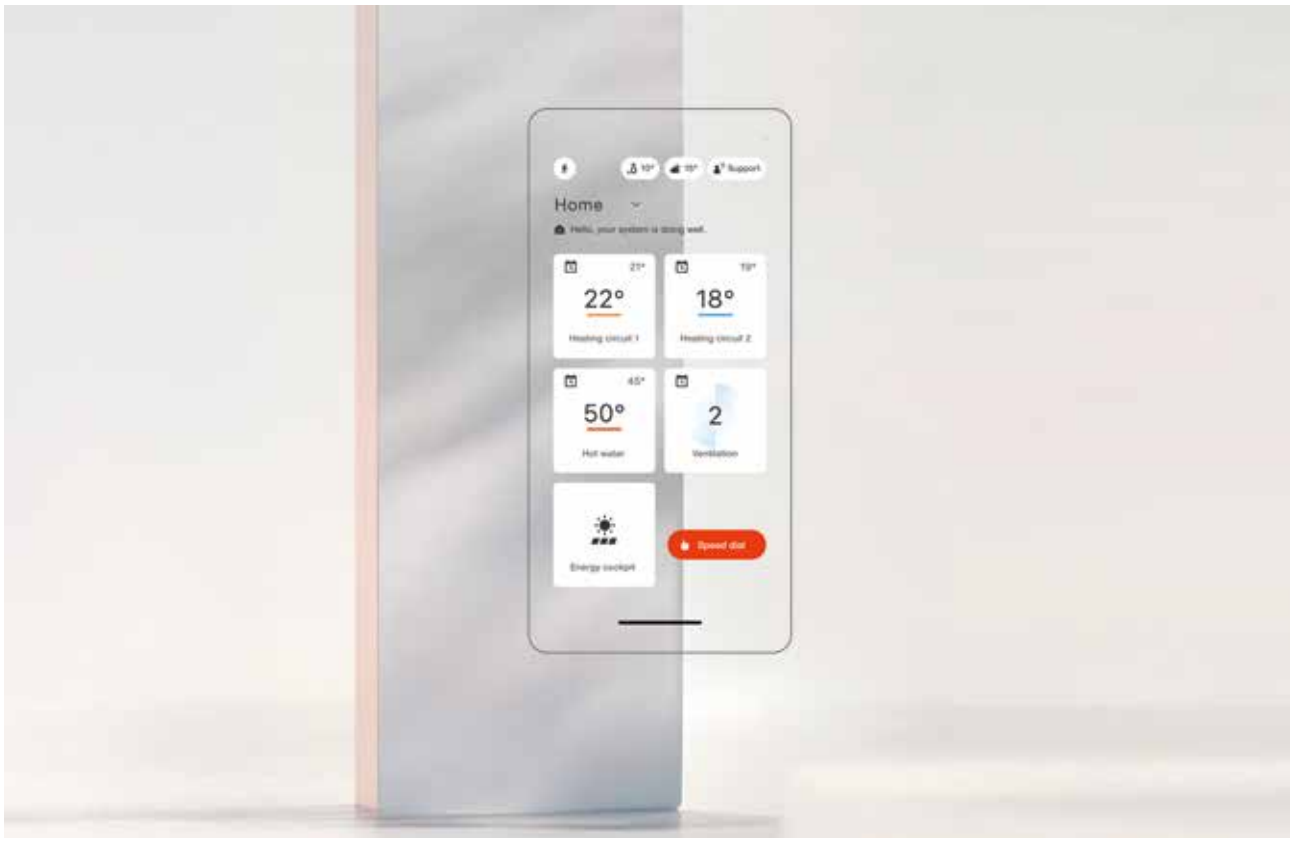
Viessmann One Base Intelligence also provides the foundation for optimal support from a specialist contractor. The system can be monitored remotely at any time, allowing any irregularities to be identified and resolved quickly—often conveniently online. This enables a rapid response and helps minimise the need for on-site visits, ensuring both efficiency and peace of mind.

## From a heat pump to a fully integrated, efficient energy system

This makes Viessmann the only manufacturer to intelligently control both the heating circuit and electricity generation via a single platform. This integration ensures significantly more efficient operation, as the components communicate with one another and thus optimise each other's performance.

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intelligence

# Smart energy.
# Simply managed.




With its intuitive interface, the ViCare app provides a clear and comprehensive overview of the entire heating system. Viessmann Energy Management, combined with intelligent room-by-room control, ensures a high level of comfort while keeping energy consumption to a minimum.

With the ViCare app and the integrated Viessmann Energy Management system, your home becomes a smart, connected energy ecosystem. While ViCare provides transparency and guidance, Energy Management performs intelligent optimisation in the background.

The result is a system that operates reliably today while remaining flexible enough to adapt to future requirements.

## ViCare: A complete overview, easy to use, one app for everything.

The free ViCare app simplifies the operation of the energy system and makes it easy to control transparently at any time. It combines comfort, energy efficiency and security in one intuitive solution.

+ **Simple control:** Easily adjust room and hot water temperatures via smartphone or tablet—anytime, anywhere
+ **Clear transparency:** Monitor energy consumption and system status to support targeted optimisation of heating or cooling
+ **Intuitive operation:** A clearly structured user interface that requires no prior technical knowledge
+ **Enhanced comfort:** Customised heating schedules that adapt to your daily routine
+ **Peace of mind:** Real-time monitoring, status updates and maintenance alerts for reliable system operation
+ **Future-ready connectivity:** Part of a digital energy ecosystem with direct connections to specialist partners and high data security standards

## Viessmann Energy Management: intelligently controlled, automatically optimised

The integrated Viessmann Energy Management system optimises the energy system completely autonomously and can be controlled at any time via the ViCare app. It automatically detects and regulates energy flows to make the best possible use of available resources. Electricity, heating and e-mobility are automatically coordinated – efficiently, transparently and cost-effectively.

+ **Complete overview:** Real-time insights into how much electricity is generated, consumed and stored—clearly displayed in the ViCare app.
+ **High efficiency:** The system learns from user behaviour and directs energy precisely to where it is needed
+ **Predictive control:** Incorporates weather forecasts to maximise the use of available solar energy
+ **Cost-efficient operation:** Uses energy when it is most economical—for example, for heating or charging an electric vehicle
+ **Dynamic electricity tariffs:** Easily configure dynamic tariffs in the ViCare app to reduce energy costs without compromising on comfort

## ViCare Smart Climate: up to 28% energy savings with intelligent room-by-room control*

Efficiency, intelligently controlled: With ViCare radiator and underfloor heating thermostats, each room can be individually adjusted to the desired temperature. The system manages this automatically—continuously learning and optimising performance.

The thermostats detect the actual heat demand in each room and adjust the heating output accordingly. This involves not only using individual room temperature profiles but also intelligently reducing the required flow temperature at the same time (Intelligent Heat Control).

The result is a significant reduction in heating costs through targeted energy use, along with an extended service life for the entire energy system—without compromising on comfort.



* In 2022, the Fraunhofer Institute for Building Physics found that smart thermostats can deliver energy savings of up to 28%. The study compared the performance of conventional and smart thermostats across a range of scenarios.

# Compact by design. Flexible by nature. Perfect for even the most compact spaces.

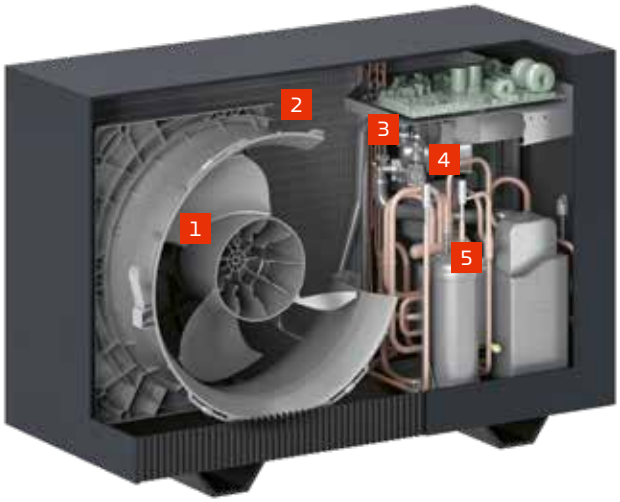



**Vitocal 200-A ie**
Indoor unit
Universal Controller

1 7-inch touchscreen
2 Electronic control unit

**Vitocal 200-A ie**
Outdoor unit (6–8 kW output)

1 Energy-saving fan
2 Evaporators with corrugated fins for highly efficient heat transfer
3 Safety valve
4 High-efficiency circulation pump
5 Instantaneous water heater




The new design of the outdoor and indoor units is equally innovative. To maximise space inside the home, the entire hydraulic system—including the circulation pump and heating element—is fully integrated into the outdoor unit.

This space-saving concept simplifies installation and allows the Vitocal 200-A ie to be installed flexibly in both new builds and renovation projects. An additional advantage is that multiple outdoor units can be connected in a cascade to a single indoor unit, enabling scalable system configurations.

A range of compact indoor unit options is available to suit different requirements, ensuring that Viessmann offers the right solution for every application.



## Vitocal 200-A Intelligent Energy: The smart entry into future-ready heating

- **Compact design:**
  Flexible, space-saving installation with minimal footprint
- **Intelligent:**
  Continuously learns, adapts to your needs and stays up to date
- **Easy to use:**
  Controlled via a single app with intuitive, user-friendly operation
- **Open system:**
  Seamless integration of existing systems, third-party components or entry into the Viessmann ecosystem
- **High efficiency:**
  Optimisation of energy flows for particularly cost-effective heating and cooling
- **Reliable operation:**
  Your specialist contractor can monitor the system at all times, ensuring optimal performance and service
- **Excellent value for money:**
  High-quality Viessmann technology now also available in the entry-level category



**Patrick Schwalm, Product Manager for the Vitocal 200-A ie**

"With the Vitocal 200-A ie, we offer a simple and flexible introduction to the Viessmann system ecosystem—a complete solution that goes far beyond the capabilities of individual components."

# From heat pumps to complete energy systems



Whether you are renovating or building from scratch, Viessmann's comprehensive product range offers the right solution for every requirement–even if you prefer to take a step-by-step approach.

The new Vitocal 200-A ie heat pump is the smart entry point into the Viessmann ecosystem and the world of renewable heating and power generation. It can be expanded flexibly to meet future and evolving needs: for example, with a photovoltaic system to generate your own electricity, an energy storage unit to make use of surplus power, and a wallbox for charging your electric vehicle.

Existing photovoltaic systems can also be seamlessly integrated into the Viessmann system, ensuring maximum flexibility and compatibility.



## Vitovolt 300-DG photovoltaic modules

Photovoltaic systems help reduce your electricity costs while decreasing your dependence on external energy suppliers. Viessmann's Vitovolt 300-DG modules stand out for their high energy yields and long-lasting durability.

With warranties of up to 30 years, they offer a reliable and secure long-term investment.

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## Vitocharge VX3 Energy Storage System

The modular energy storage system, with a capacity ranging from 5 to 15 kWh, can be seamlessly integrated into the Viessmann energy system for heating, electricity and mobility. Its slim design, with a depth of just 25cm, makes it ideal for installations where space is limited.

The Viessmann-developed 360° safety concept has been verified by an independent expert assessment, ensuring the highest safety standards. Additional reliability is provided by lithium iron phosphate batteries, which offer an expected service life of up to 20 years.





## Viessmann Charging Station

Forward-thinking, safe and smart: the Viessmann Charging Station can be integrated quickly and easily into your energy system. This means that the electricity generated by your solar panel system can be used to charge your electric car conveniently at home. In addition, in smart charging mode, optional dynamic electricity tariffs can be used to optimise costs.

# Air-to-water heat pumps
# **VITOCAL 200-A** intelligent energy

## Technical specifications

| **Size** | | **06** | **08** | **10** | **12** |
|---|---|---|---|---|---|
| **Heating performance data** according to EN 14511 (A-7/W35)<br>Nominal heat output | kW | 4.9 | 5.7 | 8.0 | 9.0 |
| **Heating performance data** according to EN 14511 (A-7/W55)<br>Nominal heat output | kW | 4.8 | 5.7 | 8.0 | 8.6 |
| **Energy efficiency class** according to EU Regulation No. 813/2013<br>Heating under average climatic conditions<br>- Low-temperature application (W35) (D→A+++)<br>- Low-temperature application (W55) (D→A+++) | | <br><br>A+++<br>A+++ | <br><br>A+++<br>A+++ | <br><br>A+++<br>A+++ | <br><br>A+++<br>A+++ |
| **Heating water** (secondary circuit)<br>Max. flow temperature (5°C)<br>Max. flow temperature (A-10) | <br>°C<br>°C | <br>75<br>70 | <br>75<br>70 | <br>75<br>70 | <br>75<br>70 |
| **Sound power** at rated heat output<br>Measurement of the total sound power level in accordance with DIN EN 12102-1:2023 and DIN EN ISO 3744:2011 in ErP Point C in accordance with DIN EN 14825 under operating conditions A7/W55<br>- ErP<br>- Max.<br>- Low-noise operation, Level 2 | <br><br>dB (A)<br>dB (A)<br>dB (A) | <br><br>48<br>56<br>54 | <br><br>53<br>59<br>56 | <br><br>54<br>61<br>56 | <br><br>55<br>61<br>56 |
| **Outdoor unit dimensions**<br>Overall depth<br>Overall width<br>Overall height | <br>mm<br>mm<br>mm | <br>530<br>1140<br>809 | <br>530<br>1140<br>809 | <br>530<br>1140<br>1009 | <br>530<br>1140<br>1009 |
| **Total weight** | kg | 93 | 93 | 118 | 118 |



Indoor unit
Universal Controller
Vitocal 200-A ie



Outdoor unit
Vitocal 200-A ie
(6-8 kW output)



Outdoor unit
Vitocal 200-A ie
(10-12 kW output)

## Product features

- Air-to-water heat pump in a monobloc design for heating and cooling
- Designed for space heating, space cooling* and domestic hot water generation
- Maximum flow temperature of up to 70°C (at outdoor temperatures down to -10°C)
- Flexible system configurations with a range of indoor and outdoor unit combinations, including options with integrated hydraulics, built-in DHW cylinder or a universal controller for on-site hydraulic systems
- Indoor units feature a 7-inch colour display for intuitive operation

*Cooling model requires installation of a Contact Humidistat(s). Contact us for more information.

Please refer to the website for warranty information.

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