Hoval Belaria® pro
The heat pump that looks to the future.

Versatile
Quiet
Easy to install
The monoblock heat pump from Hoval.
Another step towards the future.
The best results come from working together.
The buzz of a bee is something we hear less and less frequently nowadays, and the decline of these creatures is forcing scientists to come up with alternative ways of pollinating plants. In the future, little electronic versions could be added to a swarm of bees, where they could help their natural counterparts with their work. It is only an idea as yet. But generally speaking, technology and nature are set to complement one another to a much greater extent over the coming years. With its new Belaria® pro air/water heat pump, Hoval is taking another pioneering step in the right direction to protect the environment. Although this should not be surprising, since it is fully in line with Hoval’s guiding principle: responsibility for energy and environment.
Hoval Belaria® pro comfort/compact
Get heat from the air – almost silently.

A pioneering air/water heat pump in a monoblock design that not only heats and provides domestic hot water, but also cools in the summer. It obtains heat from the ambient air and is available in two versions: comfort and compact. Suitable for properties housing one or two families – new buildings and renovations.

Versatile operation.
Whether for a new building or a renovation project, a lot of space or very little, operation inside the living space or online: the Belaria® pro has the right solution.

Quiet and economical.
The optimised design of the outdoor unit makes the product particularly quiet and economical to run.

Easy to install due to monoblock design.
Since all of the steps required to produce heat are carried out in the outdoor unit, this makes installation easier.

Belaria® pro comfort (8, 13)
Belaria® pro compact (8, 13/100/300)

Natural refrigerant
CleverCool inside

Modulating range of performance for A2W35: 2.1–11.8 kW
Coefficient of performance (COP) for A2W35 and nominal output: 4.6
Sound power level EN 12102, outdoor unit: 46 dB(A)
Max. flow temperature 70°C
**Versatile operation.**
Installed outdoors, there will always be a perfect place for the Belaria® pro. Since it runs with a natural refrigerant, it meets the legislation of tomorrow – today. The Belaria® pro saves space inside the home. The comfort version is mounted on the wall, whereas the compact version is a floor-mounted device that contains one storage tank for domestic water and one for heating water. Both are controlled by the TopTronic® E. The built-in CleverCool function means the heat pump can even cool rooms during the summer. Due to its flow temperature of up to 70°C, the Belaria® pro is ideal for renovation projects, since it enables existing radiators to be reused.

Both comfort and compact versions can be integrated into an existing heating system incredibly well. With the HovalConnect package of extras, the heat pump can be connected to the internet and controlled via a smartphone or computer.

**Quiet and economical.**
Practically no noise is generated inside the home, as all of the steps required for the Belaria® pro to produce heat are carried out in the outdoor unit. The large fan installed in the outdoor unit conveys more air, i.e. more energy, almost silently. The infinitely variable adjustment of output to demand, known as modulation, also ensures quiet operation. This function, combined with high-quality components and the TopTronic® E controller, is responsible for the product achieving high levels of efficiency throughout the year. The controller is connected to the internet, so is able to optimise heating and cooling according to the weather forecast.

**Easy to install due to monoblock design.**
Both the indoor and outdoor units of the Belaria® pro are ready for connection. The two are connected by a line containing the domestic hot water that has been heated up. Compact dimensions make transport easy. The standardised TopTronic® E controller means virtually any combination of Hoval products can be turned into systems in no time.
Flexible storage tank selection.

The wall-mounted indoor unit of the Belaria® pro comfort is capable of producing hot water by combining it quickly and flexibly with a storage tank for heating water and domestic water. Activate the built-in thermal disinfection function and legionella bacteria don’t stand a chance.

The capacity and material of the storage tank can be chosen to meet the user’s specific needs in terms of comfort and available space. Hoval offers a wide range of possibilities.
Hoval Belaria® pro compact
Two storage tanks built in – quick to install.

**Space-saving and quick to install.**
Together with an enamelled storage tank for domestic water and one for heating water, the Belaria® pro compact forms a functional and compact unit. Since all the connections are also located on the top, installation is complete in no time. This unit requires minimal space. Activate the built-in thermal disinfection function and legionella bacteria don’t stand a chance.

One huge benefit is that the heating water storage tank makes the heat pump run more uniformly and, as such, more economically and dependably. And if the cooling function is active, the storage tank uses the water for cooling instead.
As a specialist in heating and climate technology, Hoval is your experienced partner for system solutions. For example, you can heat water with the sun’s energy and your rooms with oil, gas, wood or a heat pump. Hoval ties together the various technologies and also integrates room ventilation into the system. You can be sure to save both energy and costs while protecting the environment.

Hoval is one of the leading international companies for indoor climate solutions. More than 75 years of experience continuously motivate us to design innovative system solutions. We manufacture complete systems for heating, cooling and ventilation to more than 50 countries.

We take our responsibility for the environment seriously. Energy efficiency is at the heart of the heating and ventilation systems we design and develop.

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Responsibility for energy and environment

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