

Products & Solutions
for Thermal Comfort



Airwell
Just feel well



The art of feeling good at home

Your home is unusual, just like you, with its qualities and defects...but always full of character. A hot and stuffy room in summer, a so cold bathroom in winter... Why should we give up the charm of the old to get the comfort of the new? At Airwell, we believe that thermal comfort is not an option, this is why we have been working for 70 years to ensure your comfort and well-being.

Home is the place you spend most of your time, to get some rest, to receive friends and family, the place where you live your passions and from now on, a place to work remotely. Feeling good at home has never been so essential. 70 years of innovations to make interiors more pleasant to live in. 70 years at your side for your comfort in all seasons.

Airwell, partner of your well-being since 1947. ■

Airwell
Just feel well

Airwell, the French expert in air conditioning solutions

Just feel well is not just a word, it is a commitment that has been driving us every day for over 70 years. It is our way of creating and enhancing well-being.



A French leading brand

Airwell is committed to :

- Provide the best level of comfort and well-being for every need: air quality, temperature, noise, design, comfort, cost...
- Simplify access to solar energy to preserve natural resources through innovative, high-performance and scalable solutions.
- Help people to reduce their consumption, in a clever way by being eco-responsible.

70 years of innovation at your side

From the first Window to the first air conditioning units installed in households in the 1950s... to the Hybrid House, Airwell has been accompanying you and making your daily life easier since 1947.

Since its foundation, Airwell stands as a reference in the industry all over the world.



Key figures

1947

year of foundation

80

countries

200

distributors worldwide through our network

39M€

turnover

6 500

references in stock

- ✓ A full range of thermal solutions with low ecological impact
- ✓ 600+ products for ultimate adaptability
- ✓ A first class after sales service
- ✓ Respect of a Service Charter

A committed company to the ecological transition

At Airwell, all our products and solutions are part of an eco-efficient approach from design to your daily use.



Just feel well

The world of tomorrow has to be shaped around a single principle: serenity.

The energy solutions have to be efficient, user-friendly and intuitive to use, as well as fully reliable.

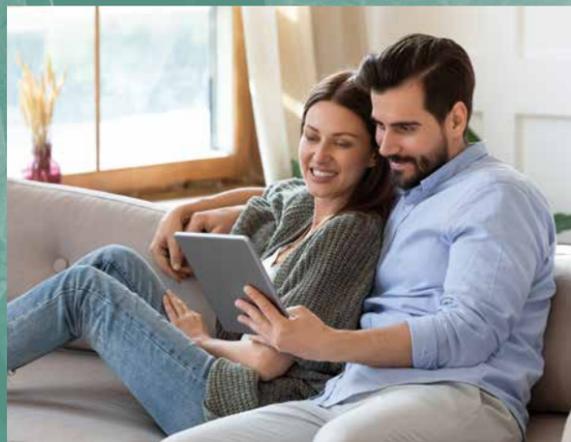
Just feel green

We promote solar energy and provide adapted and economical equipment in order to limit energy consumption and safeguard natural resources.

Just feel smart

We provide intuitive, scalable, open and connected solutions to facilitate their use.

We embed artificial intelligence within our products to create energy optimisation and preventive maintenance scenarios.



Make the right choice with Airwell

Our certifications are your best guarantee



EUROVENT CERTIFIED PERFORMANCE

Certifies the performance and energy efficiency of our heating and air conditioning products.



ISO 9001

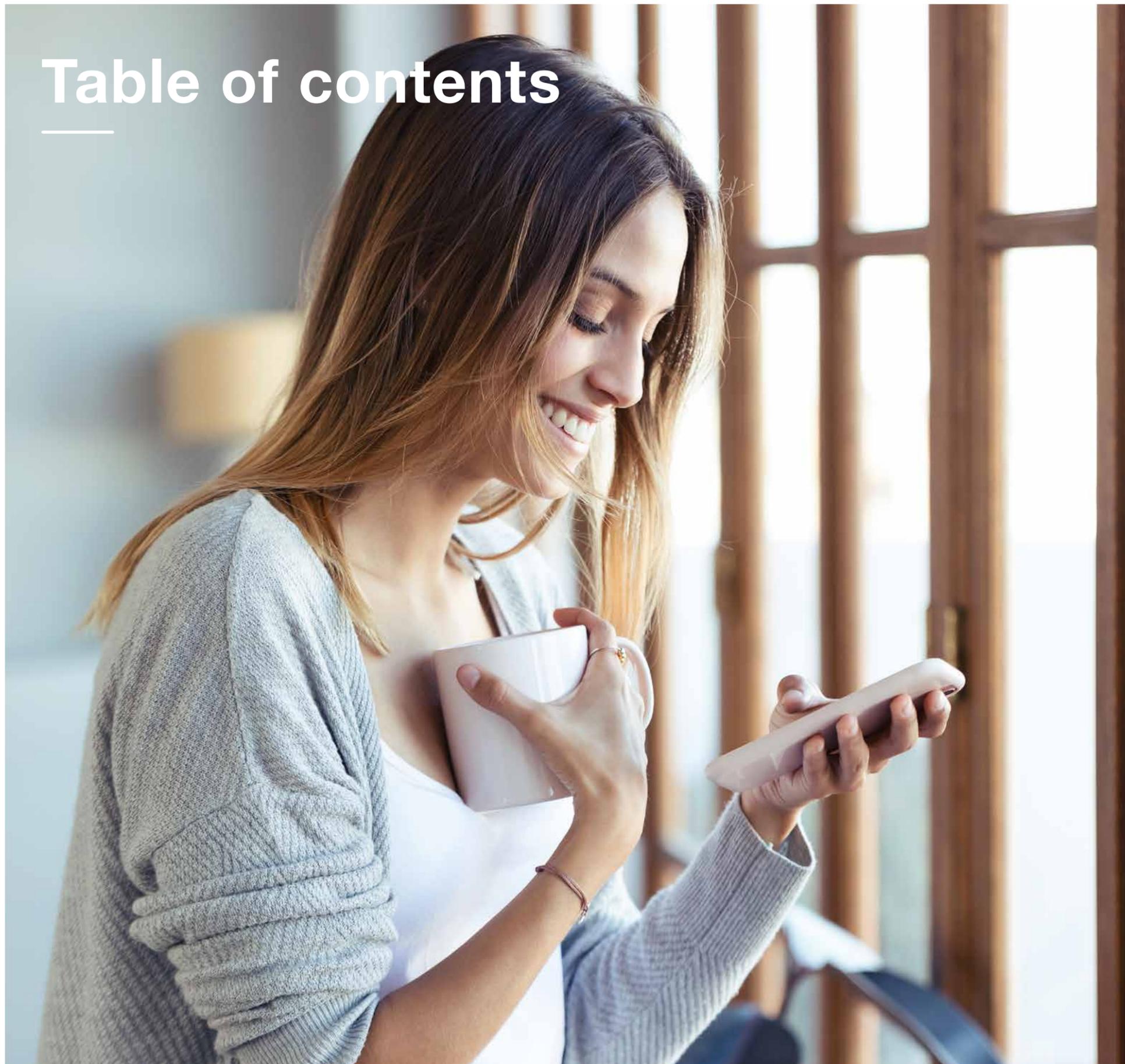
An international quality standard that provides a framework for organizations to improve customer satisfaction and deliver compliant products and services.



KEYMARK

This very demanding standard certifies the performance of heat pumps and thermodynamic tanks.

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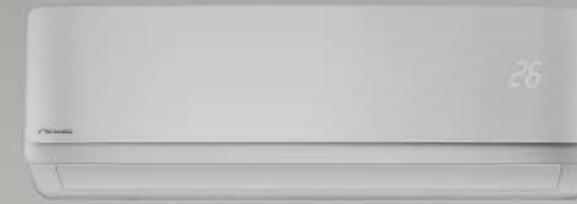
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Our products



Harmonia

Air-to-air heat pump
Wall range

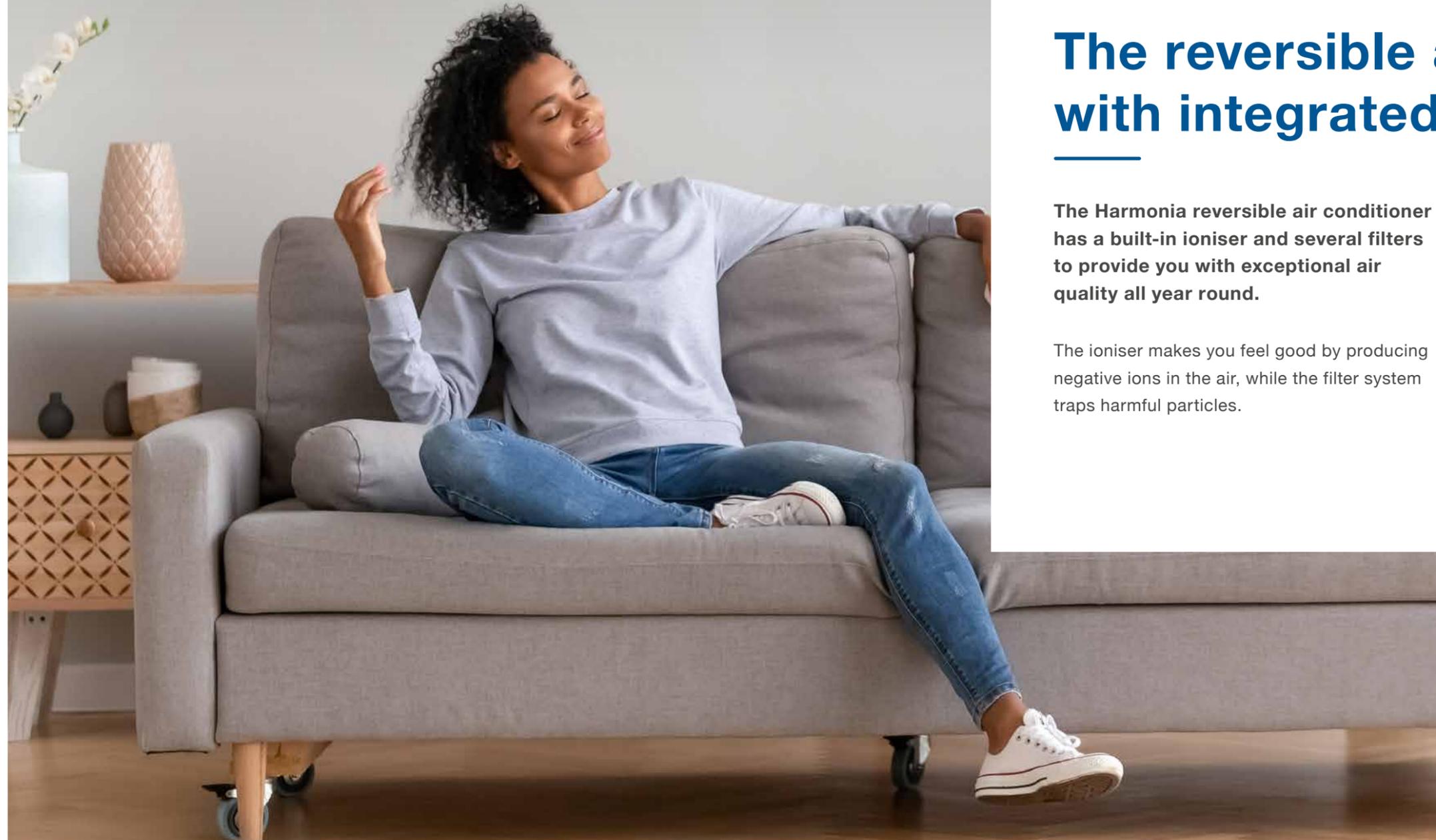


The reversible air conditioner with integrated ioniser

The Harmonia reversible air conditioner has a built-in ioniser and several filters to provide you with exceptional air quality all year round.

The ioniser makes you feel good by producing negative ions in the air, while the filter system traps harmful particles.

Energy class 



Features

Integrated ioniser for more well-being

Ionisation provides a second-to-none improvement in air quality, by generating negative ions. Negative ions have a positive influence on our emotional and physiological state. They are found in large numbers in some natural areas. With its integrated ioniser, Harmonia reproduces these beneficial conditions inside your home.



Air filtration

Did you know that the air in your home is more polluted than the air outside? Harmonia has several layers of filters for healthy air: a pre-filter to trap pollen and hairs; a catalytic and activated carbon filter to absorb and destroy harmful gases and odours; and a Silver Ion filter to destroy bacteria, viruses and spores.



R32 refrigerant

Harmonia uses R32 next generation refrigerant, a more efficient and environmentally friendly coolant. Choosing Harmonia is making a sustainable and energy-efficient choice.



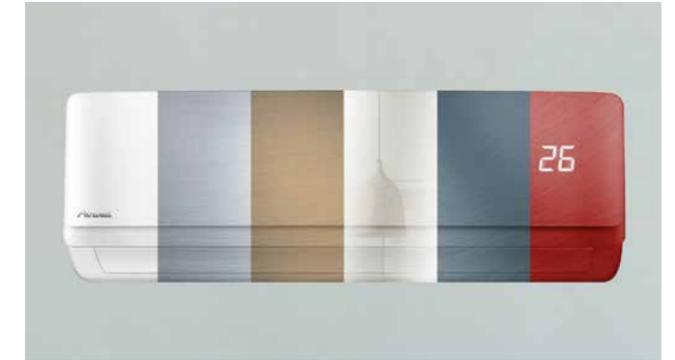
4D airflow technology

The 4D optimal airflow technology provides even distribution of air throughout the room. Whatever the configuration of your room, the air circulates even to the smallest corners for an evenly distributed temperature in your home.



Remote control

With Wi-Fi connectivity, you can control the temperature of your home from anywhere. The AirHome smartphone application lets you control the thermostat remotely for a perfect temperature as soon as you arrive or a stop if you're away.



Available in 6 stylish colours

Harmonia is available in 6 colours for perfect integration into all interior decorations. 3 integral colours: glacier white, mirage grey and mirror, and 3 fronts: silver grey, champagne beige and passion red.



Ultra-silent function

The Harmonia air conditioner offers unparalleled performance while operating at no more than 20 decibels. Imagine! Little more than a falling leaf... You won't even notice that the air conditioner is on.



Clean design, compact

The Harmonia air conditioner's resolutely modern design and small dimensions makes it discreet in your home. It fits in all the rooms of your house and still looks good. 3 appliance sizes according to power (see technical specifications).

Aura

Air-to-air heat pump
Wall range



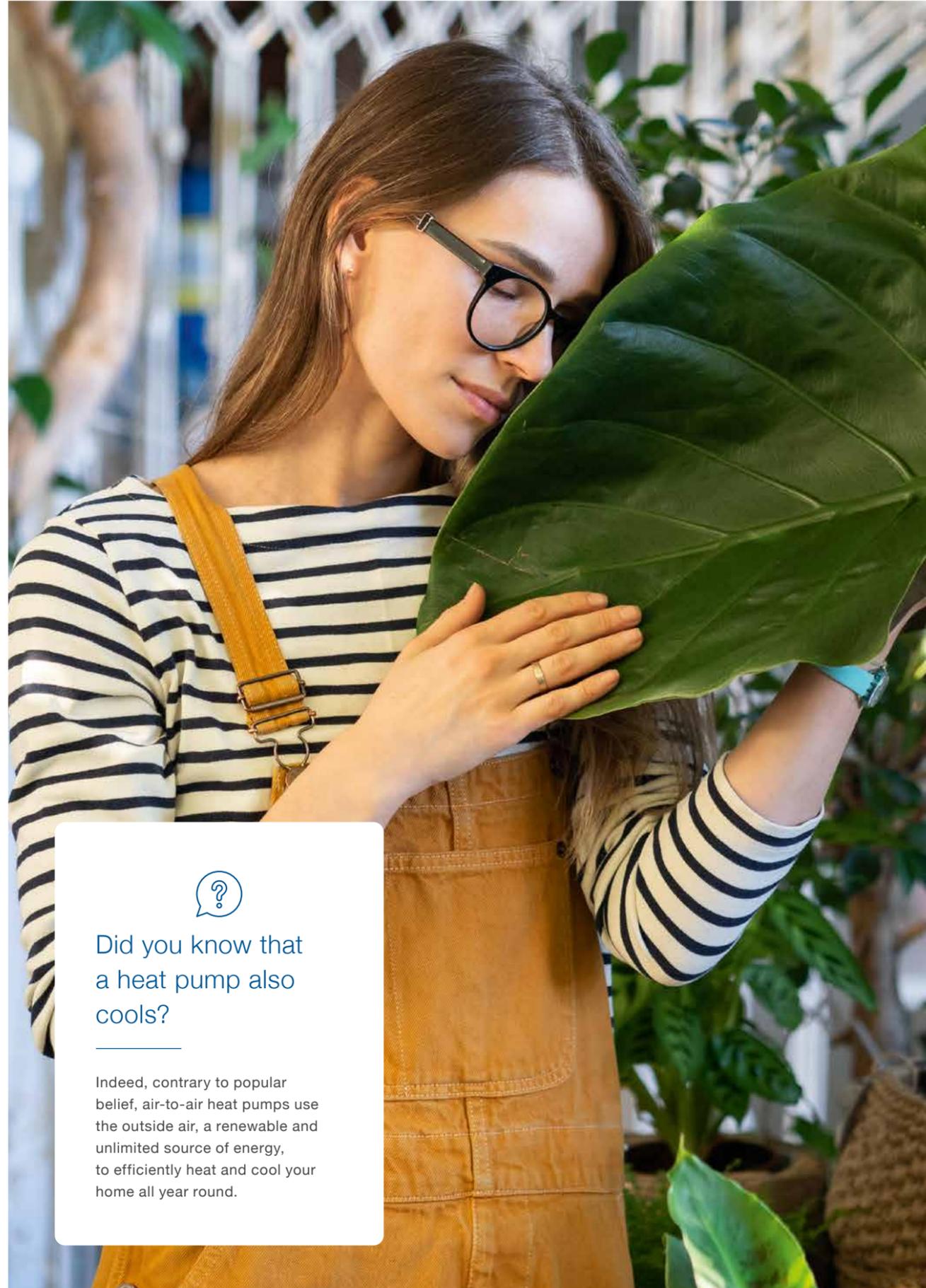
Top comfort for ultimate night's sleep in winter and summer

The Aura reversible air conditioner offers you an ideal temperature in all seasons. This high-performance unit both cools and heats.

Its intelligent Night Mode allows you to sleep at the right temperature without noise pollution. It's economical and keeps your budget under control.

Energy class 





Did you know that a heat pump also cools?

Indeed, contrary to popular belief, air-to-air heat pumps use the outside air, a renewable and unlimited source of energy, to efficiently heat and cool your home all year round.

Features

Remote control

With Wi-Fi connectivity, you can control the temperature of your home from anywhere. The AirHome smartphone application lets you control the thermostat remotely for a perfect temperature as soon as you arrive or a stop if you're away.



Anti-bacterial filter

Did you know that the air in your home is more polluted than the air outside? Thanks to its anti-bacterial filter, the Aura reversible air conditioner traps airborne particles and removes impurities from your home for absolute comfort.



R32 refrigerant

Aura uses R32 next generation refrigerant, a more efficient and environmentally friendly coolant. Choosing Aura is making a sustainable and energy-efficient choice.



Night mode for a good night's sleep

The Aura air conditioner's night mode creates ideal conditions for a peaceful and restful sleep. Activate the silent mode before going to bed and save energy.



Horus

Air-to-air heat pump
Wall range

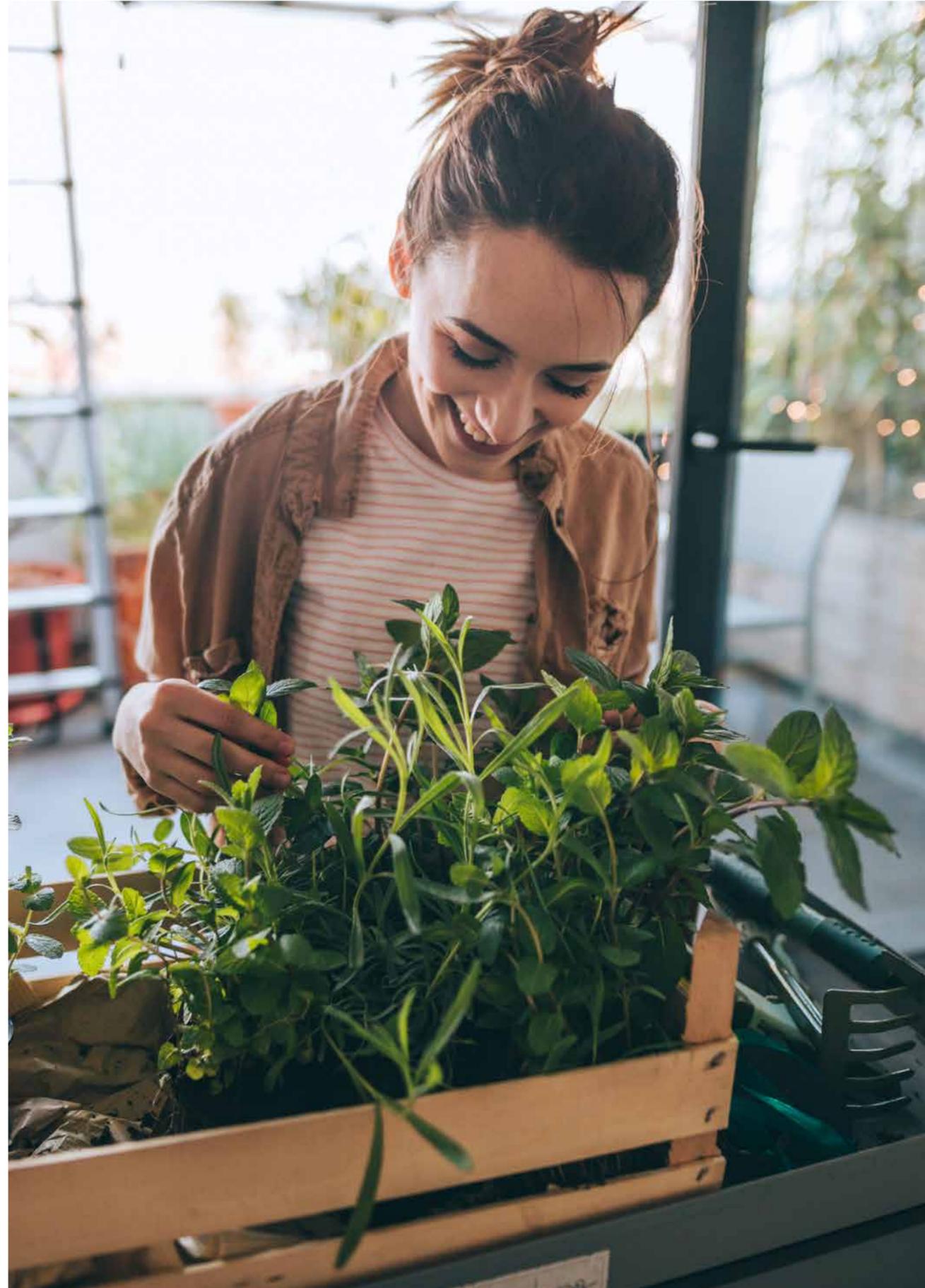
A reversible air conditioner, partner of your energy-savings

The Horus reversible air conditioner produces more energy than it consumes, making it an economical appliance for a carefully controlled budget.

Particularly resistant thanks to its Golden Fin anti-corrosion treatment, Horus provides efficient thermal comfort at all seasons and for long periods time.

Energy class **A⁺⁺**





Features

Golden Fin Treatment

Golden Fin treatment increases your appliance's life span by protecting the system against corrosion. Its innovative material improves heat transfer and slows down oxidation of key parts for optimal performance over a long period of time.

Define your routines Horus adapts to it

To adapt to all lifestyles, the Horus air conditioner offers a weekly programming function*. Once you have set up your routines, the device will activate them automatically, without you even having to think about it.

*Available as an option

"I Feel" perceived temperature function

Unlike a conventional air conditioner that uses its unit's sensor to deliver the correct temperature, the Airwell's "I Feel" uses the temperature felt by the sensor included in the remote control. This ensures perfect temperature regulation.

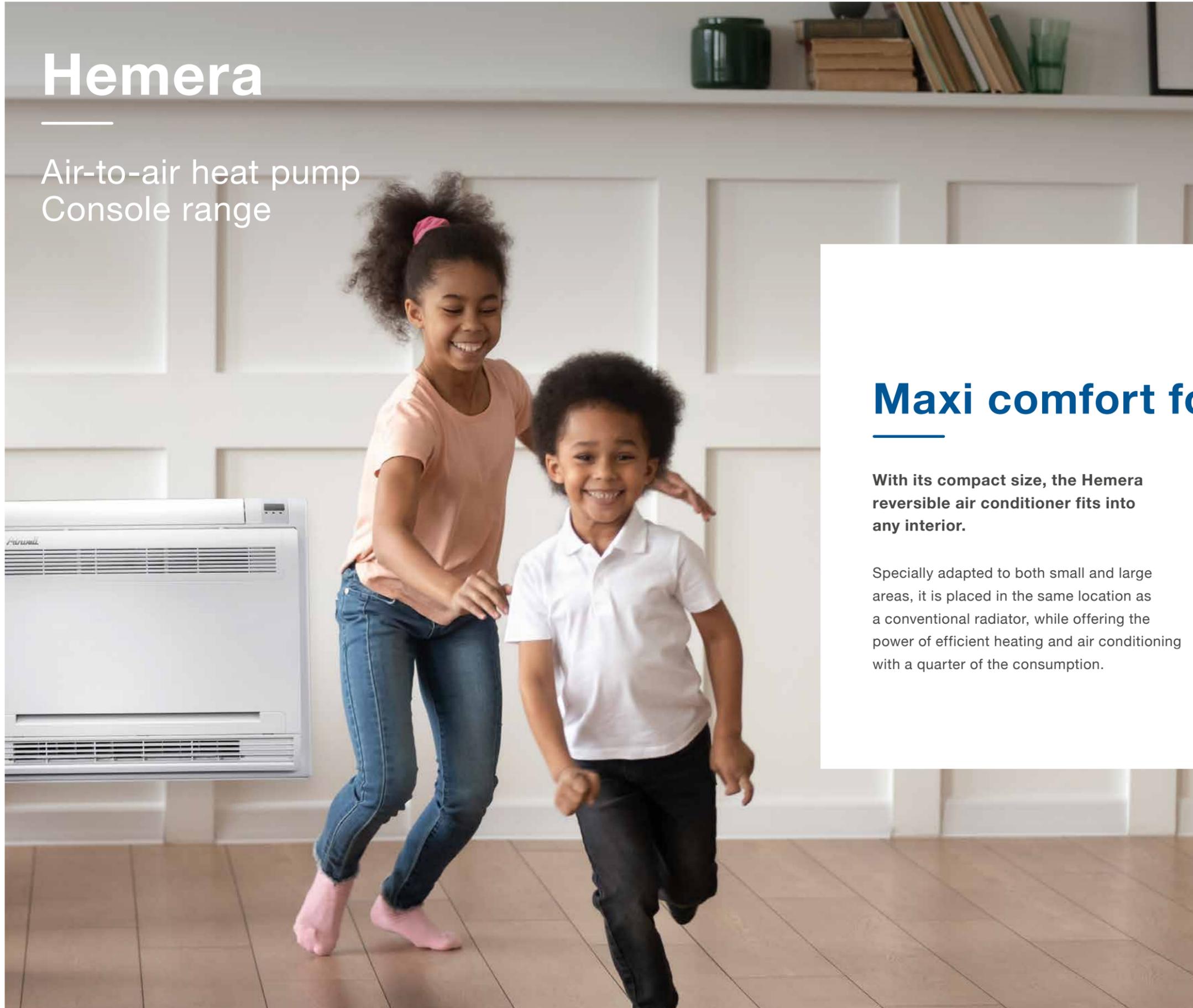
R32 refrigerant

Horus uses R32 next generation refrigerant, a more efficient and environmentally friendly coolant. Choosing Horus is making a sustainable and energy-efficient choice.



Hemera

Air-to-air heat pump
Console range



Maxi comfort for mini size

With its compact size, the Hemera reversible air conditioner fits into any interior.

Specially adapted to both small and large areas, it is placed in the same location as a conventional radiator, while offering the power of efficient heating and air conditioning with a quarter of the consumption.

Energy class 





Features

Double-flow diffusion

Hemera's double-flow diffusion distributes air completely evenly. With its two separate outlets, the air circulates evenly in all corners of your room, to heat or cool the space and provide exceptional comfort.



No bigger than a radiator

You're not dreaming! Hemera blends discreetly into your interior. Its compact design makes it an elegant air conditioner that fits well in small spaces, for those who want optimum comfort.



Anti-bacterial filter

Did you know that the air in your home is more polluted than the air outside? Thanks to its anti-bacterial filter, the Hemera console air conditioner traps airborne particles and removes impurities from your home, providing absolute comfort.



Remote control

Its remote control allows you to adjust your air conditioner with ease from a distance, and set its temperature without even getting up from your sofa.



Wellzone

Air-to-air heat pump
Built-in range

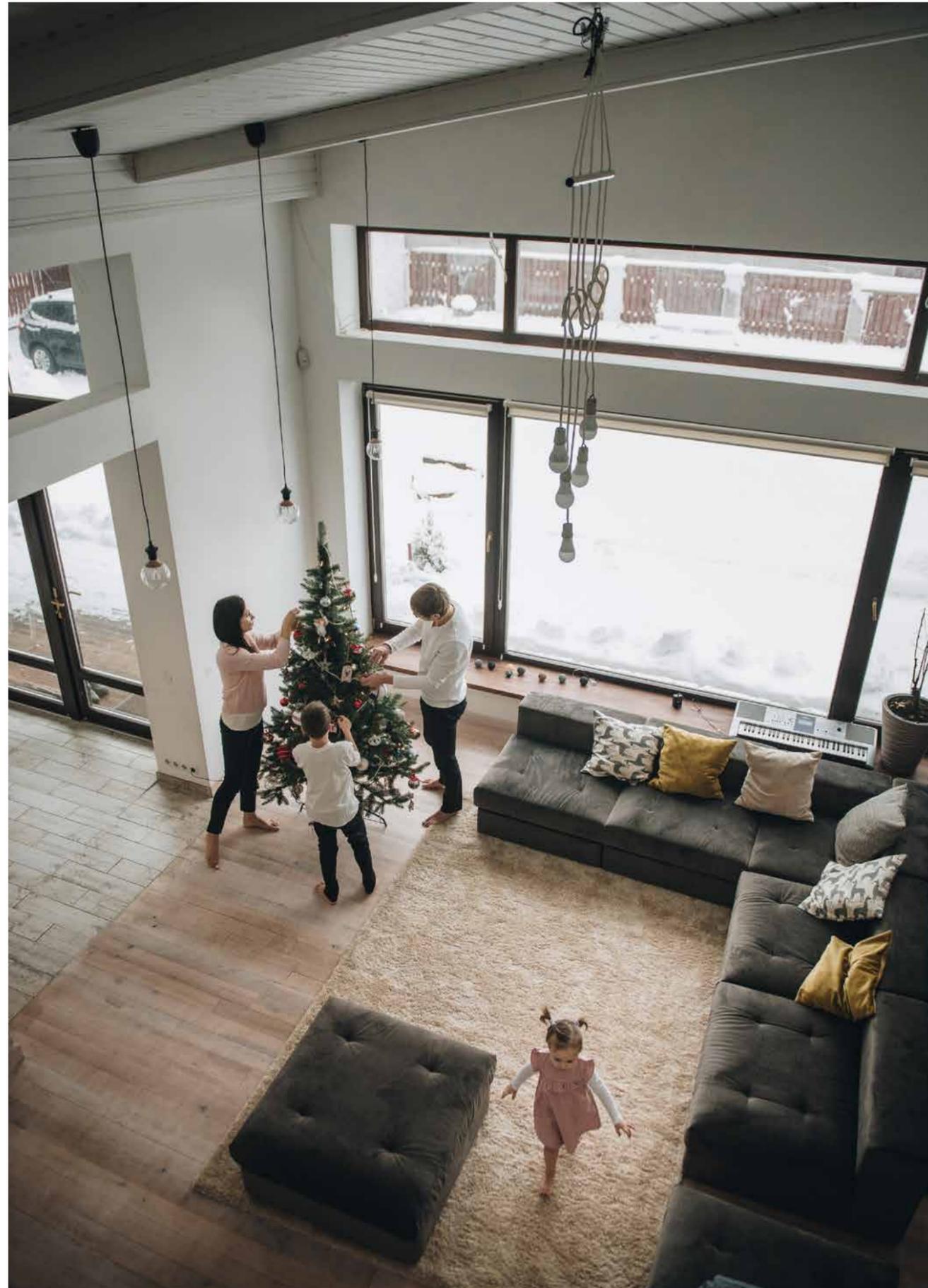
The comfort of invisibility, to each room its temperature

The Wellzone reversible air-conditioning system can be installed in a false ceiling and thus be hidden completely from view.

You enjoy the luxury of an invisible solution for your home and can set the right temperature room by room for optimum comfort.

Energy class **A⁺⁺**





Features



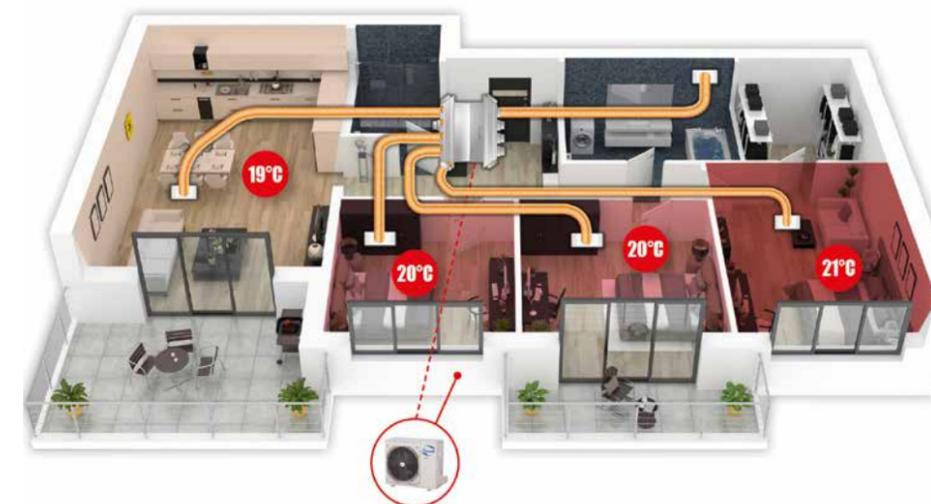
As invisible as it is silent

This air conditioner can be installed in a false ceiling for perfect integration. This invisible and silent solution is unrivalled in its discretion.



Define your routines, Wellzone adapts to it

To adapt to all lifestyles, the Wellzone reversible air conditioning system can be programmed on a weekly basis. Once you have set up your routines, the device will activate them automatically, without you even having to think about it.



Customisable thermostat, each room has its own temperature

Our customisation system provides individual heating management for each room, up to 6 zones. Everyone can manage their temperature in the room that matters most to them.

Maui

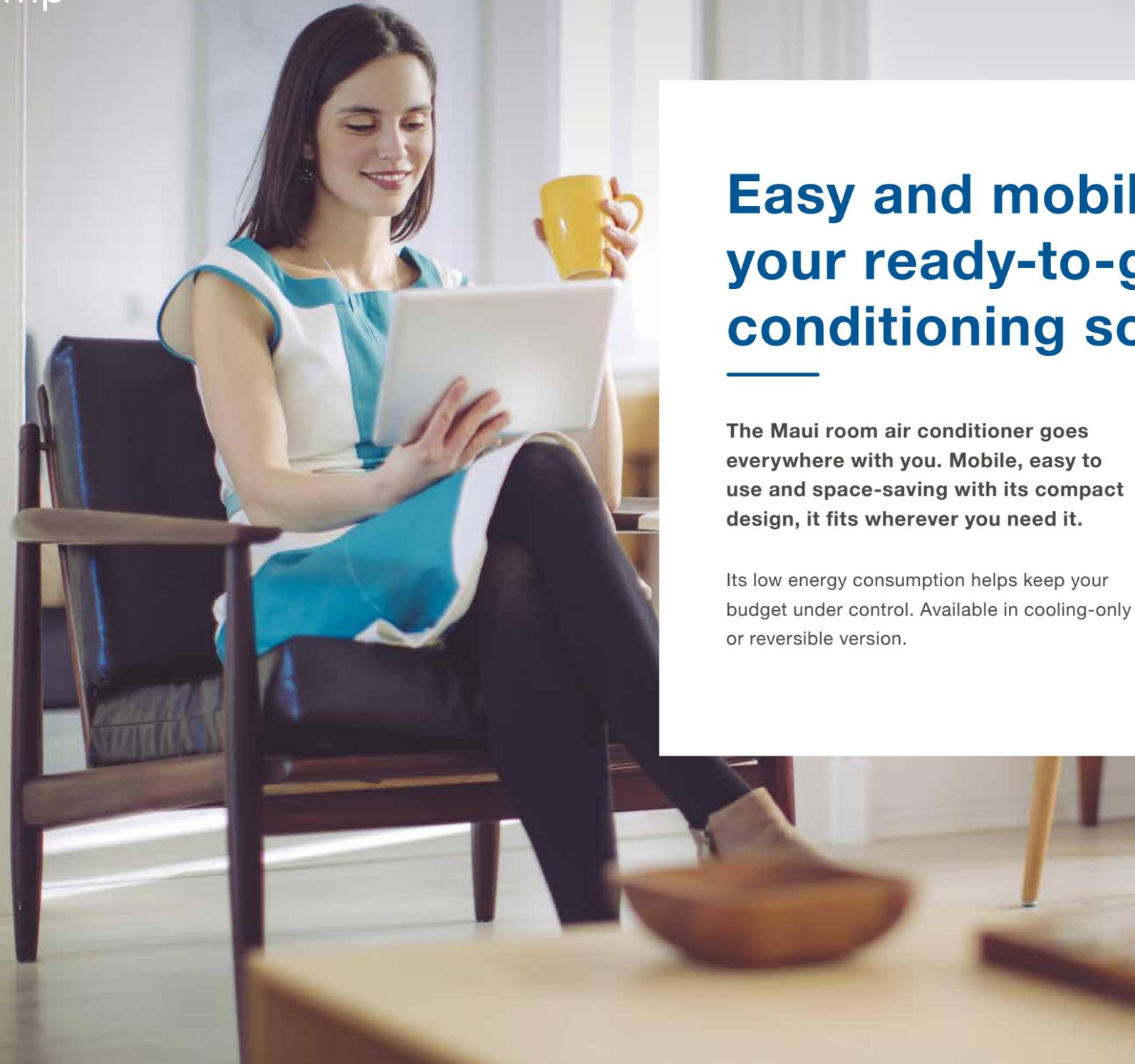
Air-to-air heat pump
Mobile range

Easy and mobile, your ready-to-go air conditioning solution

The Maui room air conditioner goes everywhere with you. Mobile, easy to use and space-saving with its compact design, it fits wherever you need it.

Its low energy consumption helps keep your budget under control. Available in cooling-only or reversible version.

Energy class



Features

Fits wherever you want it to go

With its sleek and compact design, Maui can be easily integrated into any interior for extra cooling during hot weather. And when you're not using it, it can easily be stored in a cupboard at home.



Plug it in wherever you want it

The Maui air conditioner is very easy to use, does not have to be installed by a professional, and can be used right out of the box for immediate comfort.



R290 cooling gas

Maui uses R290 coolant, which is 99.5% propane, an environmentally friendly low-emission natural gas.



Remote control

Its remote control allows you to adjust your air conditioner with ease from a distance, and set its temperature without even getting up from your sofa.



Easy mobility

Very easy to handle with its castors and handles, your Maui room air conditioner can be easily moved into the room you want.



2-in-1 solution: Cools in summer, warms in winter

The Maui air conditioner is available in a reversible version, which heats in winter and cools in summer, offering ideal comfort all year round.



Wellea Monobloc

Air-water heat pump
Monobloc version

Compact heat pump, can be installed outside and kept out of sight

The Wellea Monobloc heat pump is an all-in-one home solution that manages hot water, heating and cooling.

With a single outdoor unit, Wellea Monobloc can be easily integrated wherever you need it and can be adapted to every transmitter in your home: underfloor heating, radiators or fan convectors.

Energy class 



Features

21° Don't put up with peaks of temperature any more

Designed for outdoor temperatures ranging from -25°C to 46°C, the Wellea Monobloc heat pump provides rapid temperature control. It guarantees a constant and comfortable environment in both winter and summer.



Compatible with all your equipment

The Wellea Monobloc heat pump is compatible with all transmitters and can be used with underfloor heating, radiators or fan coil units.



A+++ energy rating, economy and ecology

Wellea heat pumps have an A++ energy rating, the highest rating there is. Reduce your energy bill compared to a boiler or standard electric radiators.



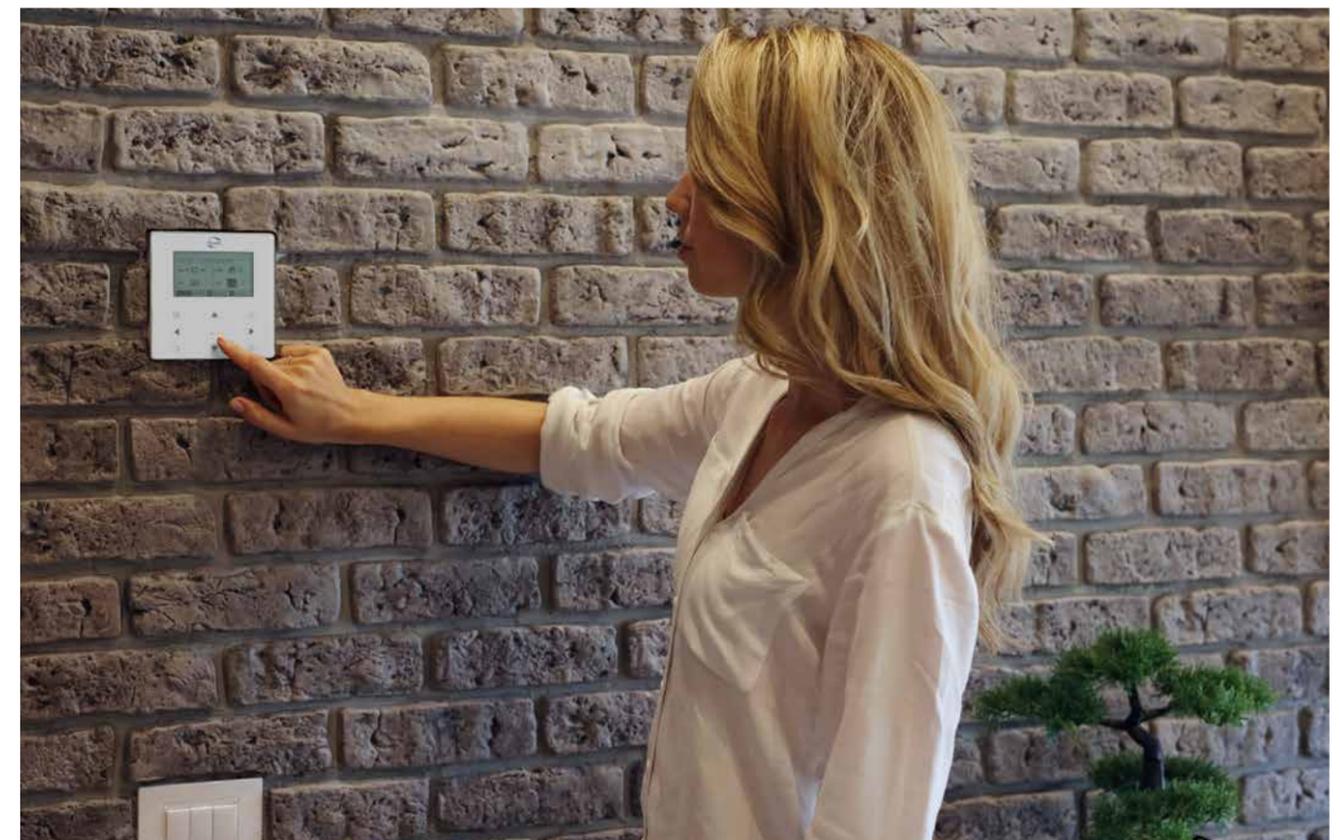
Easy to install

Installing a Wellea Monobloc heat pump is quick because not much fixing work is required. It is the ideal solution for those who want comfort quickly without extensive fixing work.



Remote control

With Wi-Fi connectivity, you can control the temperature of your home from anywhere. The AirHome smartphone application lets you control the thermostat remotely for a perfect temperature as soon as you arrive or a stop if you're away.



Wellea Split

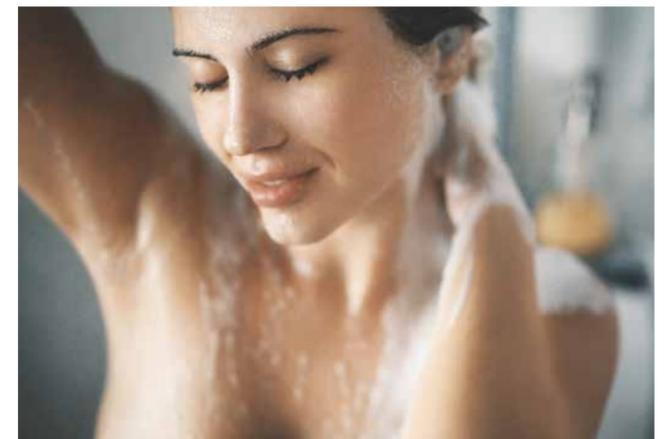
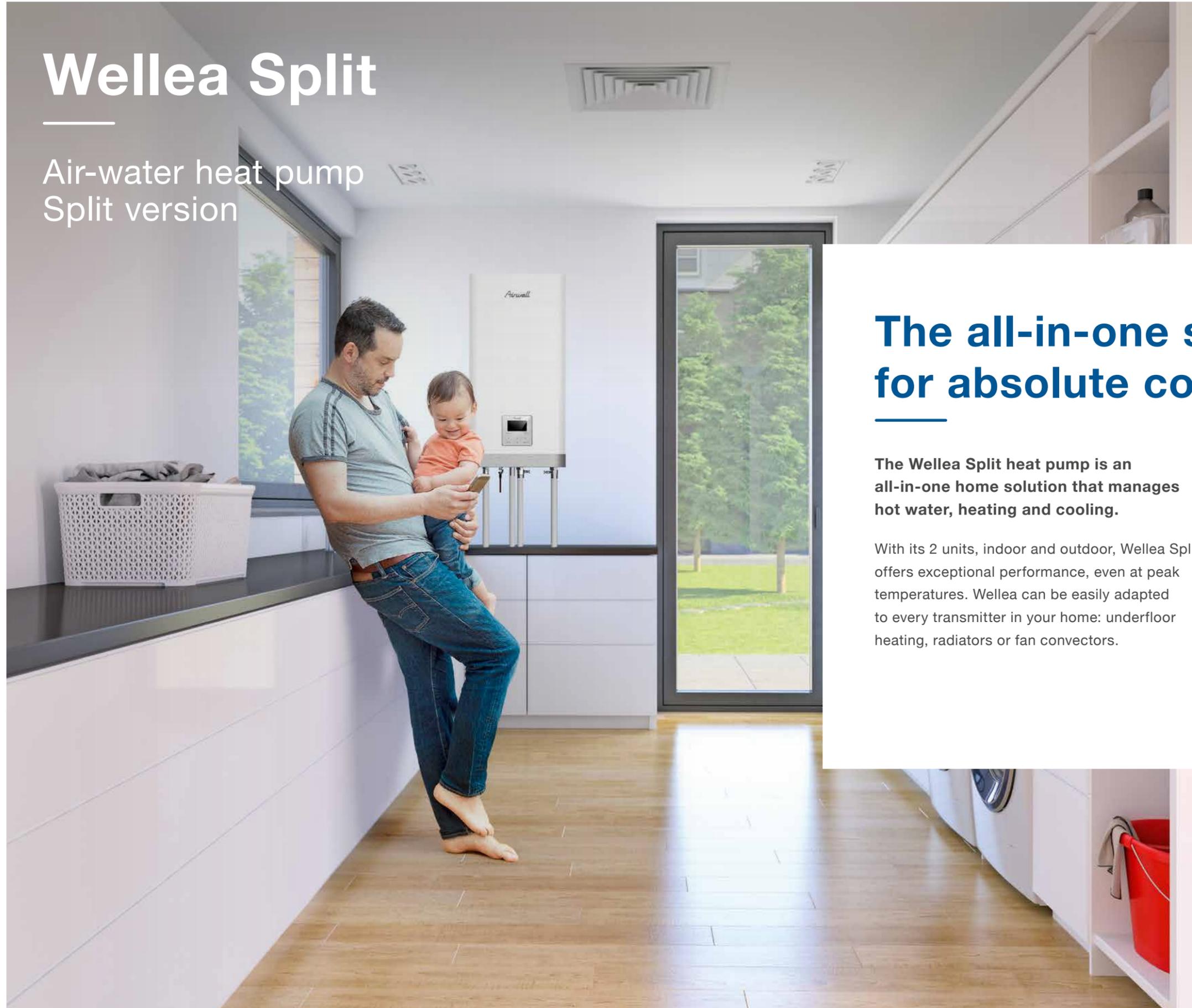
Air-water heat pump
Split version

The all-in-one solution for absolute comfort

The Wellea Split heat pump is an all-in-one home solution that manages hot water, heating and cooling.

With its 2 units, indoor and outdoor, Wellea Split offers exceptional performance, even at peak temperatures. Wellea can be easily adapted to every transmitter in your home: underfloor heating, radiators or fan convectors.

Energy class 



Features

2 blocks to provide better performance

The Wellea Split heat pump consists of 2 units, indoor and outdoor, guaranteeing exceptional thermal performance even at extreme temperatures.



Compatible with all your equipment

The Wellea Split heat pump is compatible with all transmitters and can be used with underfloor heating, radiators or fan coil units.



A+++ energy rating, economy combined with ecology

On average, the Wellea Split heat pump consumes a quarter of the electricity of a conventional radiator and has an A+++ energy rating. Reduce your energy bill compared to a boiler or standard electric radiators.



Don't put up with peaks of temperature any more

Designed for outdoor temperatures ranging from -25°C to 46°C, the Wellea Split heat pump provides rapid temperature control. It guarantees a constant and comfortable environment in both winter and summer.



Remote control

With Wi-Fi connectivity, you can control the temperature of your home from anywhere. The AirHome smartphone application lets you control the thermostat remotely for a perfect temperature as soon as you arrive or a stop if you're away.



Eleo

Domestic hot water
Thermodynamic water heater

Replace your existing water heater with a green and cost-saving solution

The Eleo thermodynamic water heater contains a heat pump that captures calories in the air to warm-up water in the tank.

Economical and ecological, its anti-limescale protection protects your installation and extends its life.

Energy class





Features

A+ energy rating, consumes one third of the electricity

The Eleo hot water tank has an A+ energy rating, meaning that it has a low power consumption. Much more economical than a conventional electric hot water tank, this technology can consume as little as one third of the energy.

Compact design

Its small footprint makes it the ideal replacement for your electric hot water tank. It fits easily and discreetly into your home thanks to its compact design.

Optimised life span

Its anti-limescale protection protects your installation and extends its life for a long period, in return for exceptional comfort.



Airflow

Hybrid double-flow
Ventilation

Ventilation for healthy air throughout your home

The Airflow ventilation system renews the air in your home by using outside air, and also promotes air circulation to limit damp.

Thanks to its thermodynamic system combined with a double-flow heat exchanger, the new outside air is heated or cooled depending on the season. This means that the air in your home is healthier and is constantly renewed at an ideal temperature.

Energy class 





Features

Optimal air quality

Air renewal in homes is essential for healthy air and for protection against damp. The Airflow fresh air filtration system provides optimal air quality.



Ideal temperature, all year round

Its integrated heat pump allows conditioning of hot or cold air for constant indoor temperature and well-being all year round.



Lower energy bills

Airflow is a hybrid double-flow ventilation system. It consists of a heat exchanger that allows “free” recovery of calories present in the extracted air. The hybrid mode is complemented by a heat pump, allowing fresh air to be obtained at the ideal temperature. This dual technology allows renewal of air while the air introduced into the house is heated at an extremely low cost.



Hybrid House



Hybrid House

Here is Airwell latest innovation for a green house, the Hybrid House that combines solar and grid power generation



Smarter and reasoned energy consumption

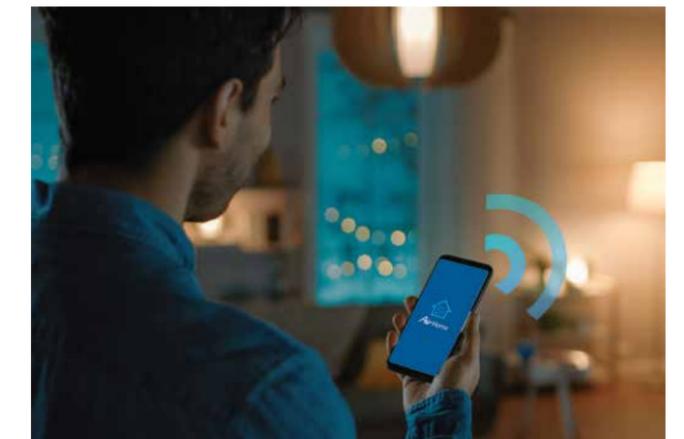
Control home thermostat remotely

Having the AirHome application is like having your house in pocket. Thanks to the remote control of Airwell products via Wi-Fi (On/Off, temperature adjustment, ventilation etc), you can now control your energy consumption even when you're away from home.

A single app to manage all of your home!

Control all your connected devices at home with AirHome, the app does it all.

- Heat pump and other Airwell products
- Compatible photovoltaic panels (via the AP system)
- Home connected objects (coming soon)



Ready to take back control of your energy consumption?

Produce your own electricity

With Airwell photovoltaic panel kits, lighten your energy bill by making significant savings by using the sun, a 100% renewable source of energy.

Power all your equipments at home

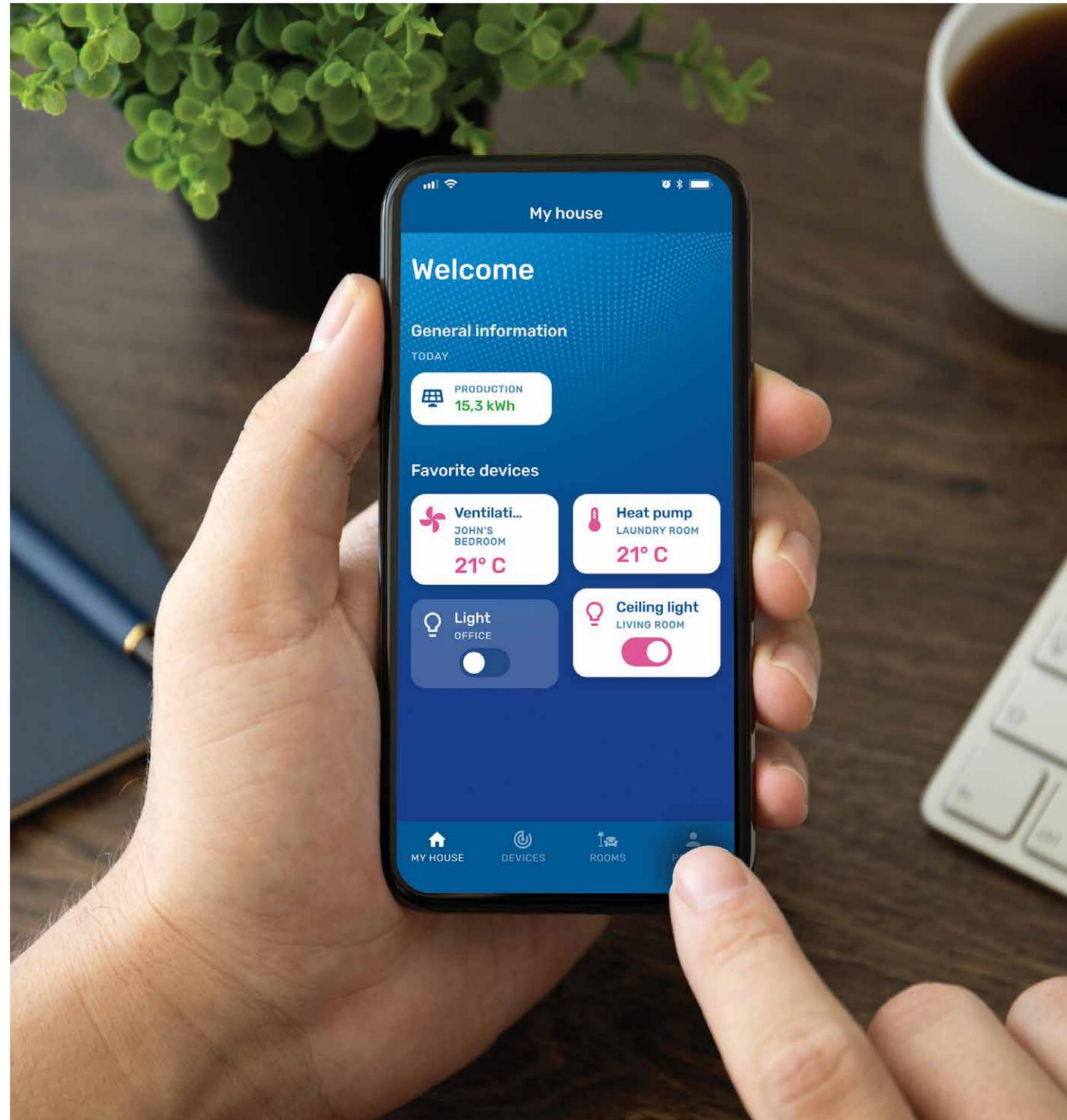
This makes your home more self-sufficient in energy, your production now supplies your air-conditioning, heating, ventilation and domestic hot water appliances as well as connected objects (computers, shutters, washing machines, etc.).

Drive your thermal equipment at your fingertips

AirHome home automation app enables you to control all the energy appliances from your smartphone, thanks to an open protocol box that does not clutter your Wi-Fi network. This way, you can always keep an eye on your consumption!

At all times, you do something positive for the planet

In the Hybrid House, you are connected to the sun. You are entering a house that is not only connected to your needs, but also environmentally friendly. It makes your home more energy efficient, with lighter bills whatever the season.



Switch to positive energy now. Put an end to preconceived ideas!

“Installing photovoltaic panels is complicated...”

For every house, there is an Airwell solution! Contact an Airwell partner to discuss your needs and find the My Hybrid Home configuration that suits your needs.

It's nice... but too expensive!

We offer solutions that fit every budget. Plus, to finance the energy renovation of your home, you can receive financial aid (depending on the legislation in your country).

3 key benefits of AirHome app

- Schedule of the heating day and night, at home or remotely
- Real-time monitoring of solar panels production
- Control of other connected objects (coming soon)

Selection guide





How to choose your air conditioning ?

Air quality and well-being inside our homes are issues that concern us more than ever. With heat waves becoming more and more frequent, the need to equip oneself with air conditioning is more and more present.

Step 1 – Understanding the different types of air conditioning



Air-to-air heat pumps

Both an air conditioner and a heater, it allows you to benefit from an optimal temperature all year round. If you want equipment that manages heat and cold, our Harmonia line of wall-mounted air conditioners offers the best of Airwell technology for absolute thermal comfort.

- Built-in ioniser and powerful filters for healthy air all year round
- 4D airflow for an even temperature throughout the room
- Remote control for the right temperature at any time
- Sleek, compact design with 6 color options to choose the perfect fit for your home

The air-water heat pump

This economical and ecological solution heats, cools and produces hot water!

It adapts to all the emitters in your home: underfloor heating, radiators or fan convectors. The installation is very easy because it does not require any work.





Step 2 – Choose the right model for your home

There's an air conditioner for everyone! Whether you live in a studio, an apartment or a house, whether you face south or north, a solution has been designed for you. Let's take a look together.

62 **The wall-mounted air conditioner:** aesthetic, it can be installed anywhere. Our Harmonia range integrates with elegance and sobriety into any type of interior.

The console air conditioner: it is the ideal solution to replace a radiator. Compact, it can be installed in small spaces with complete discretion. It offers the power of air conditioning and efficient heating with a consumption 4 times lower than a conventional radiator.

The invisible reversible air conditioning: the top of the top in terms of interior decoration and comfort! Embedded in a false ceiling, the device disappears completely from the field of vision. Very quiet, it also allows you to adjust the temperature room by room.

The mobile air conditioner: a ready-to-use solution. The air conditioner in the right place, at the right time. Perfect for a one-time need.



Step 3 – Identify the power you really need

It is very important to choose the right capacity for your home. According to the quality of insulation of your home and the volume to be air conditioned, you can evaluate the power adapted to your home:

- For a low consumption home: 65 W/m²*
- For a house respecting recent thermal regulation: 75 W/m²*
- For a house older than 10 years without renovation: 125 W/m²*
- For a house less than 10 years old: 100 W/m²*

If the room has glazed surfaces, this must be taken into account as well as the orientation of the glazed surface, in order to refine the calculation. A professional will be able to evaluate your needs by combining the various factors in order to obtain the ideal power of your air conditioning.

A low consumption unit is preferable.
All Airwell units are of type A to A++.

* Ratios given as an indication, ask a professional for a thermal assessment of your house to evaluate your needs precisely.



Step 4 – Call on the expertise of an Airwell partner installer

The right temperature is the one that suits you best and is stable in summer and winter! We forget the temperature peaks and choose to breathe healthy air: it is proven that without any action on our part, the air in our home is more polluted than the air outside! By choosing an optimized equipment, you also opt for substantial savings.

Do not hesitate to consult our site to find a retailer near you.



How to improve ambient air quality?

- Regular airing of enclosed spaces is a good habit, which helps to renew indoor air and reduce concentrations of pollutants
- Have your ventilation, air conditioning and heating equipment regularly serviced by a professional
- Clean the air vents regularly
- Check that air inlets and outlets are not obstructed
- Do not smoke in the house
- Watch for signs of dampness to prevent growth of mould, and always air out after a shower or bath
- Avoid excessive use of cleaning products and/or use organic cleaning products
- Ventilate even more when purchasing new furniture and during DIY activities that require the use of glue, wax, paint etc...
- Opt for an air-conditioning/heating unit with quality filtration



Improving indoor air quality

We spend 80% of our time indoors, and an adult breathes 12,000 litres of air and a child 24,000 litres of air per day; this shows how important indoor air quality is!



What are the commonest pollutants in indoor air?

Usually, the following substances can trigger respiratory allergies and more serious diseases.

- Damp, which encourages the growth of mould.
- Carbon dioxide (CO2) which causes headaches and breathing difficulties.
- Volatile Organic Compounds (VOCs: benzene, formaldehyde, etc...) are produced by the various materials used in a dwelling (carpets, paint, glue, etc), furniture, cleaning and decoration products and tobacco. They can cause allergies, rhinitis and even cancers.

How can air conditioning improve air quality?

If equipped with quality filtration, your air conditioner can “clean” the indoor air by filtering out dust, pollen, odours, cigarette smoke and other pollutants. In addition, it will prevent reproduction of bacteria, viruses and microbes and thus ensure a constant supply of clean air.

If it is equipped with an ioniser, filtration performance will be increased and the air quality improved by addition of negative ions.

Why does an ioniser improve our well-being?

Indoor air contains positively or negatively charged particles. These are positive ions and negative ions. Negative ions are beneficial for our well-being, they improve our mood, our tonicity and the quality of our sleep. They bring us serenity and lightness. On the other hand, positive ions in the air tend to give us a feeling of stress, of fatigue, of tension.



Decoding the energy label

Choosing the right equipment starts with the environmental energy label

Energy labels show the classification of appliances manufactured or sold in the EU according to their energy consumption energy consumption. They allow you to save money by making an informed choice of products that consume the least energy.

Seasonal efficiency

The energy efficiency assessment method is defined under the EU Energy-using Products Directive (ErP Directive, or Eco-design Directive) which specifies the minimum eco-design requirements to be incorporated by manufacturers into energy-using products.

Seasonal efficiency requires a rating system for heating and cooling products that must be implemented by all manufacturers. This rating system is as follows:

- The seasonal efficiency ratio (SEER) for cooling/cooling
- The seasonal coefficient of performance (SCOP) for heating



A forward-looking vision. This is how Airwell was born in 1947. With this crazy idea of importing innovative solutions from the United States which did not yet exist in Europe: air conditioning.

Today, innovation is more than ever at the heart of Airwell as we become leaders in the creation of thermal and climatic solutions. A deeply human innovation, attentive to consumers.

In line with the family spirit that defines Airwell, based on benevolence and respect of each other's expectations.

Optimise our energy consumption, promote solar energy to preserve our natural resources, reinvent consumer practices to limit our environmental footprint, enhance the comfort of each living space... At Airwell, we are committed to the well-being of everyone and the environment.

What was for us an aspiration has become our mission.

Yes, energy solutions must be intuitive in their use and management. Yes, they do need to reduce ecological and economic impact in housing. Yes, the world of tomorrow must be shaped around a single principle, the serenity of each individual.

This is our belief.

Our most beautiful energy story is you.

Airwell
Just feel well