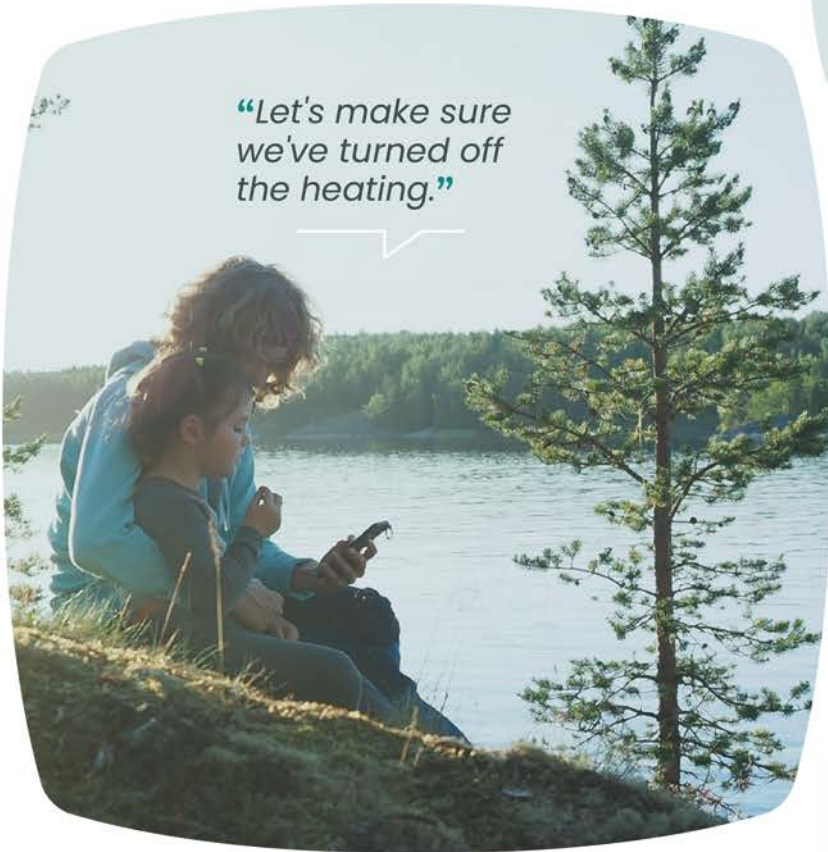




*"Let's make sure
we've turned off
the heating."*

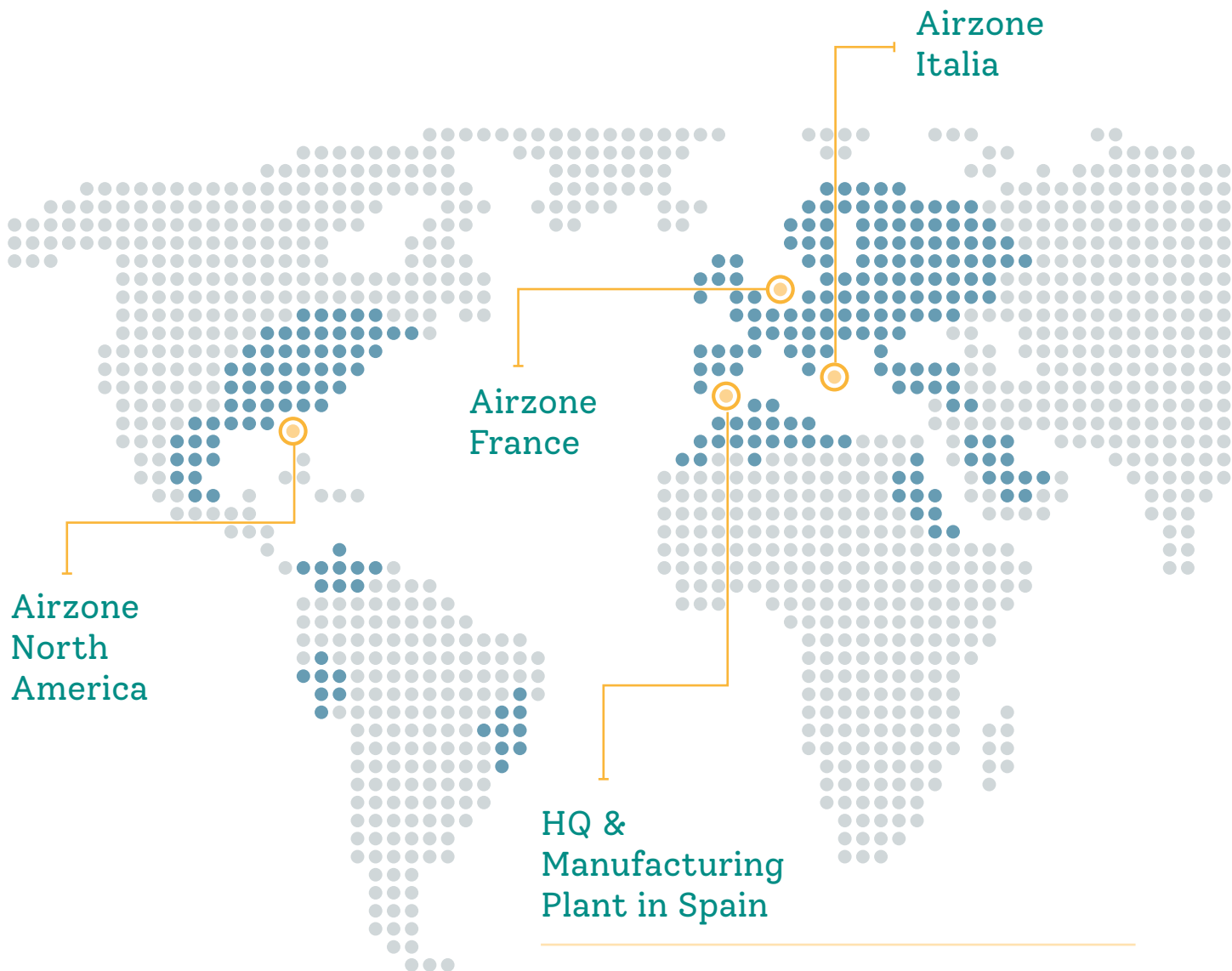


Professional Catalogue

SMART HVAC CONTROL
2022

Airzone Global

Corporación Empresarial Altra
Growth, innovation and assistance
throughout the country.



Our manufacturing centre located in Malaga (Spain), has a production area of more than 5,000 m². Of all our manufacturing, 50% is installed internationally.



Browse the catalogue
with just one click!

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Airzone, far more than a product

At Airzone, we offer **integrated and efficient heating and cooling control solutions** that put user's well-being first.

We are constantly carrying out **research and development projects to offer the best solution** on the market and position ourselves as a world leader in air quality and control systems.



An international company

We have a global presence and have our own offices in Spain, France, Italy and the United States.



Technological innovation

We develop solutions based on the latest technology on the market and offer state-of-the-art connectivity.



We focus on digitalisation

Our platforms and tools are available 24/7.



Large range of products

We have a solution for all technologies and all types of HVAC applications.



More than

30,000

Airzone solutions
connected worldwide

SINCE 2016

More than

800,000 t

of CO₂ saved with
our systems



More than

300,000

Airzone systems
installed

SINCE 1997

More than

90% increase
in comfort*

* Data taken from the report on the Airzone zoned model,
produced by UMA: airzonecontrol.com/support/downloads



We are working for the change

Integration with HVAC units

Protocols certified by the manufacturer. Improved energy performance and reduced installed power of inverter units.



Control solutions

Solutions compatible with Inverter, VRF, chilled water and boiler technologies. All control is done from a single interface, for both residential and commercial buildings.

Creation of zone systems

The first step towards optimal comfort: control of ducted units in each room.

1997

2008

Internationalisation of the company

More than 65% of our production operates internationally.



The arrival of digitalisation

State-of-the-art technology with the Airzone Cloud application, tools and on-line technical support.

the world needs

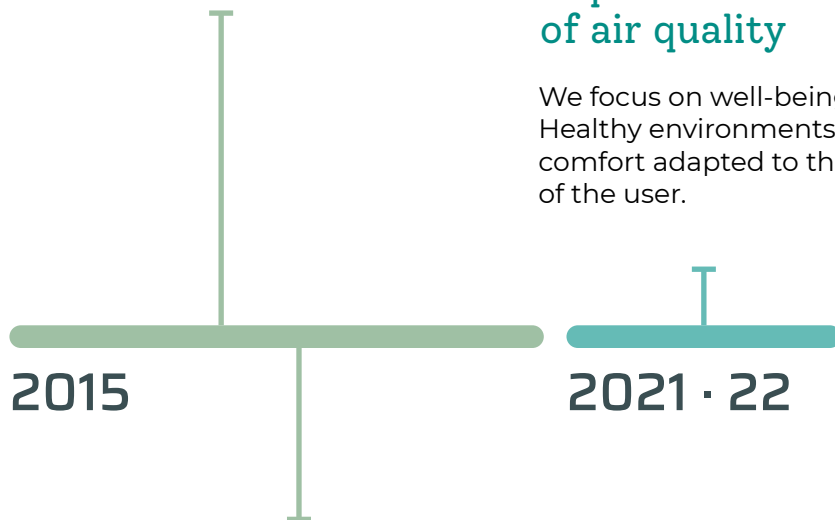
A guarantee of quality

We adapt to current standards to obtain product certifications such as eu.bac and optimise the sustainability of projects by improving BREEAM, LEED or WELL qualifications.



Improvement of air quality

We focus on well-being. Healthy environments with comfort adapted to the needs of the user.



2015

2021 · 22

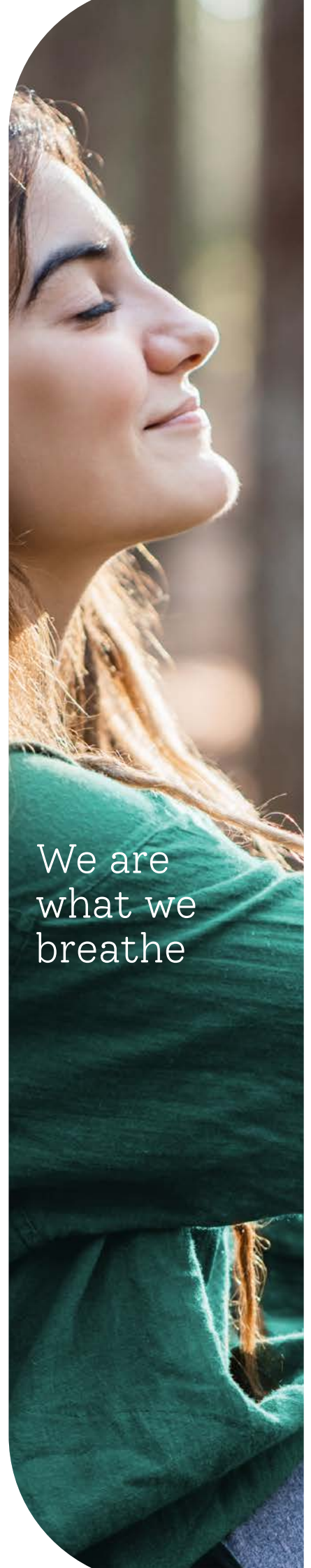
Integration with BMS and home automation

Airzone combines HVAC technology with the latest IoT trends.



Set the living room
temperature to 21°C

We are
what we
breathe

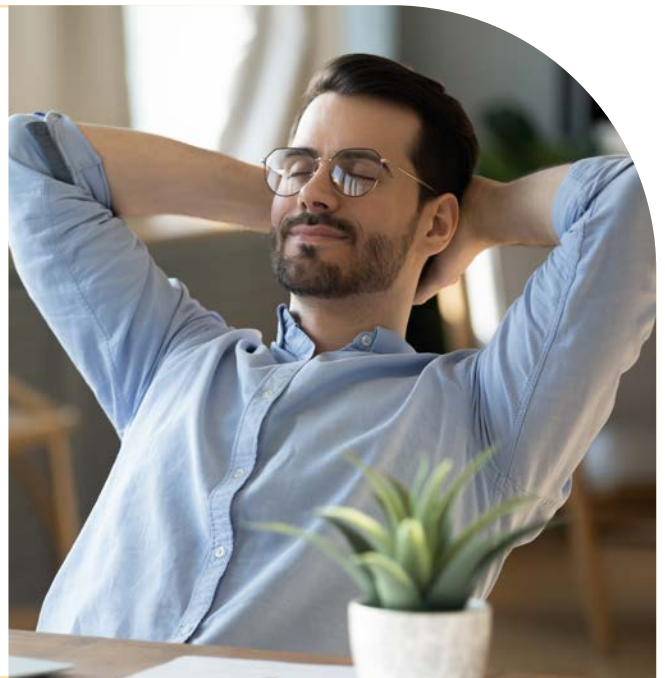


Switch over to control 360°



Air quality

The well-being of users is at the core of our vision of control. Monitoring air quality is intended to **ensure healthier air.**



HVAC Control

Enjoy easier and faster management and configuration. We're **compatible with all the leading brands in the industry.**





Connected solutions

We offer smart and versatile control, to manage heating and cooling **remotely and at any time.**



Integrated solutions

Our product line has been created with a view to diversity and our solutions can be integrated with **BMS and home automation systems.**

Indoor air quality

What is air quality?

Indoor air quality (IAQ) refers to the **levels of purity of the air we breathe** inside a building.

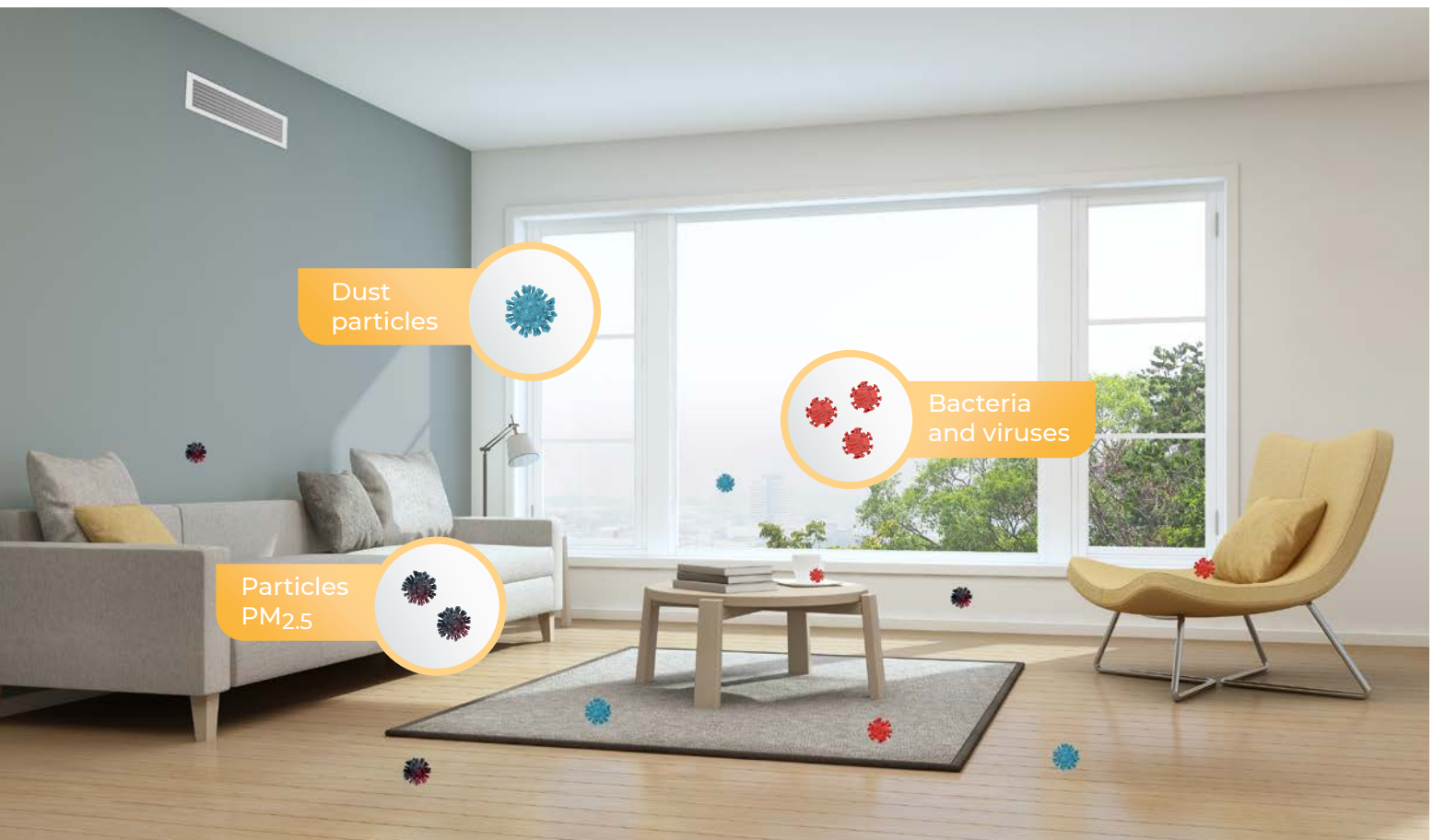
Temperature, humidity, CO₂ and **airborne particles** such as dust, mites, VOCs*, and other elements such as deodorants or smoke all affect **air quality**.

Poor air quality can cause allergies, fatigue, dizziness, headaches, and irritation of the eyes, nose and throat.

More than
90%

We spend
our time indoors

BEFORE THE PURIFICATION PROCESS LOW AIR QUALITY

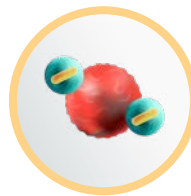


VOCs: Volatile Organic Compounds. | PM_{2.5}: very small particles with a diameter of less than 2.5 microns.

Air purification

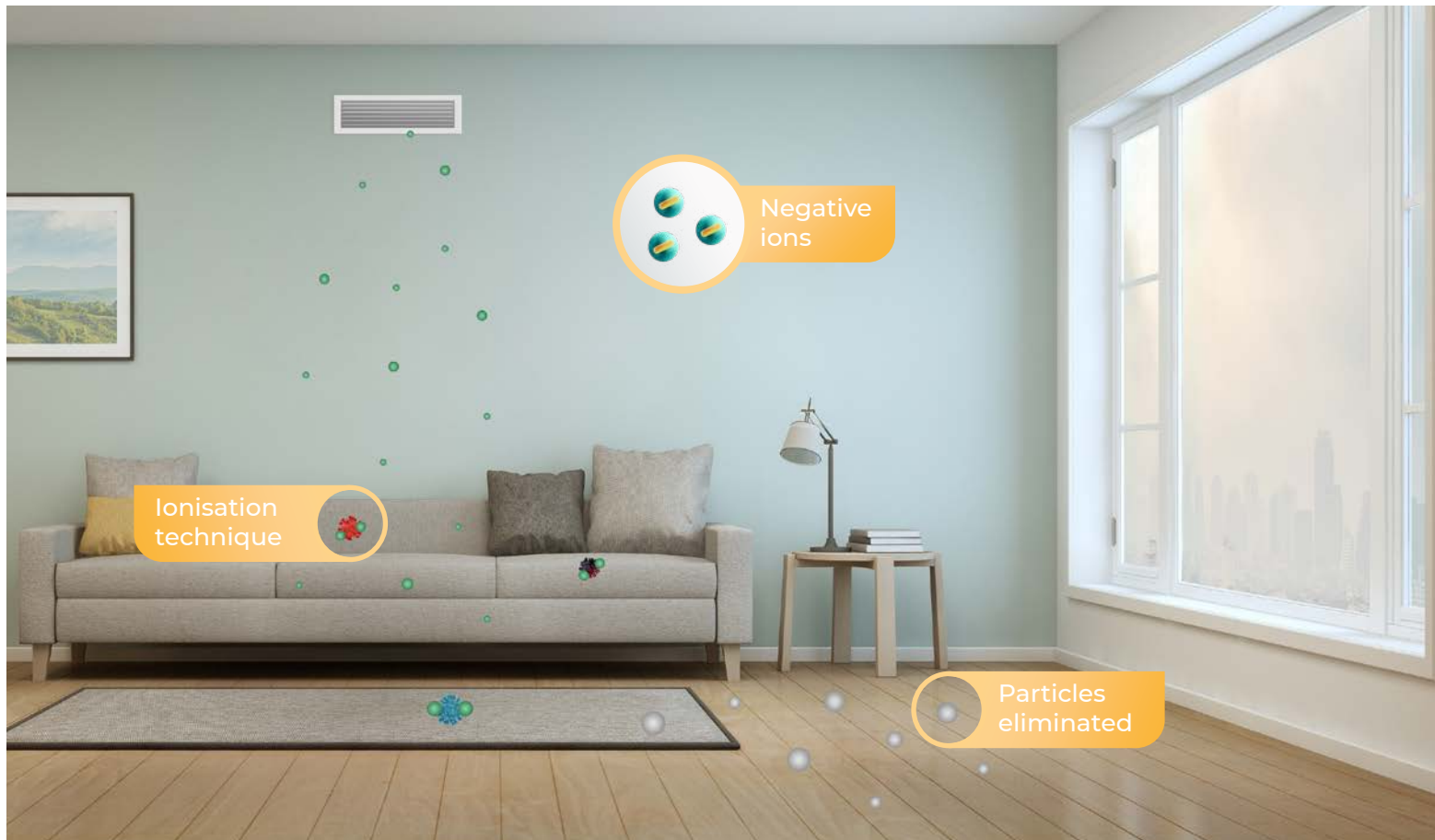
Air purification is a process aimed at **neutralising the pollutants and harmful particles** that are suspended in the air, in order to improve indoor air quality.

Ionisation as a purification technique is based on **the diffusion of ions carrying a negative charge** in order to attract particles carrying a positive charge.



*Thanks to ionisation, **the particles come together**, which leads to an increase in their weight, and then they fall to the ground.*

BEFORE THE PURIFICATION PROCESS BETTER AIR QUALITY



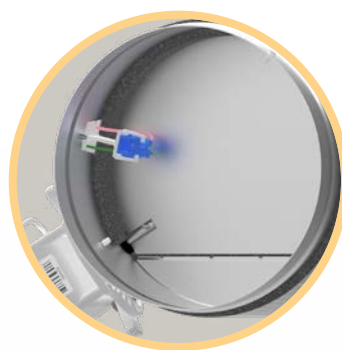
Airzone Technology

We have designed **cutting-edge air purification technology** to improve indoor air quality. We apply the ionisation technique to Easyzone, one of our most popular systems.

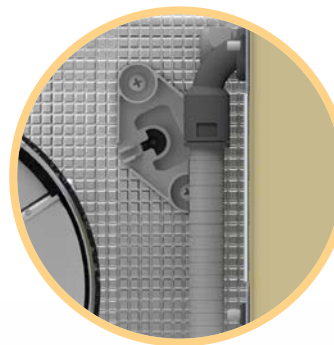
The total control of reversible heating integrated into home automation systems, combined with the improvement in air quality achieved with Airzone, guarantees **healthier and more sustainable living and working spaces for the future.**

Reduction of
50%

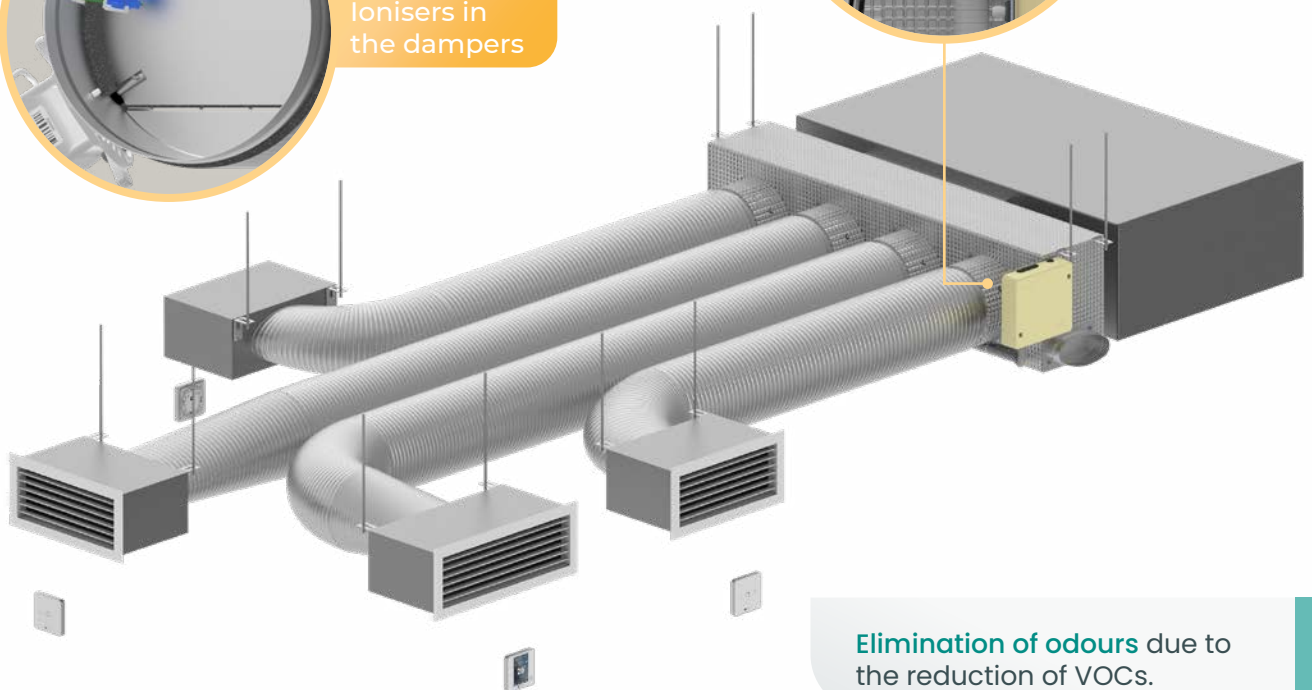
particles in the air and suspension time*.



Ionisers in the dampers



Measurement of particles



Elimination of odours due to the reduction of VOCs.

Inhibition of **bacteria, viruses and other** pathogens.



COMPREHENSIVE STUDY:
airzonecontrol.com/support/downloads

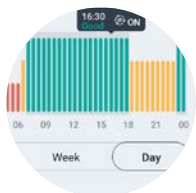
* Data taken from the Airzone IAQ technology performance report: airzonecontrol.com/support/downloads
VOCs: Volatile Organic Compounds. | PM_{2.5}: very small particles with a diameter of less than 2.5 microns.

Air quality from the application

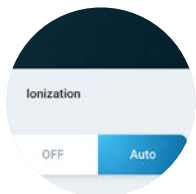
With the Airzone Cloud app, **you can monitor the indoor air quality** of your residential and commercial spaces **anytime and anywhere**.



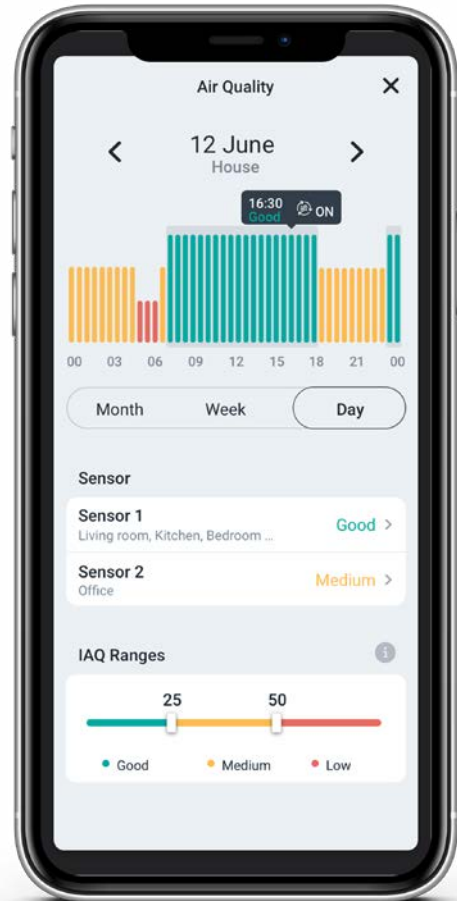
3 levels of measurement of 2.5 μm particles.



Graphic visualisation of air quality.

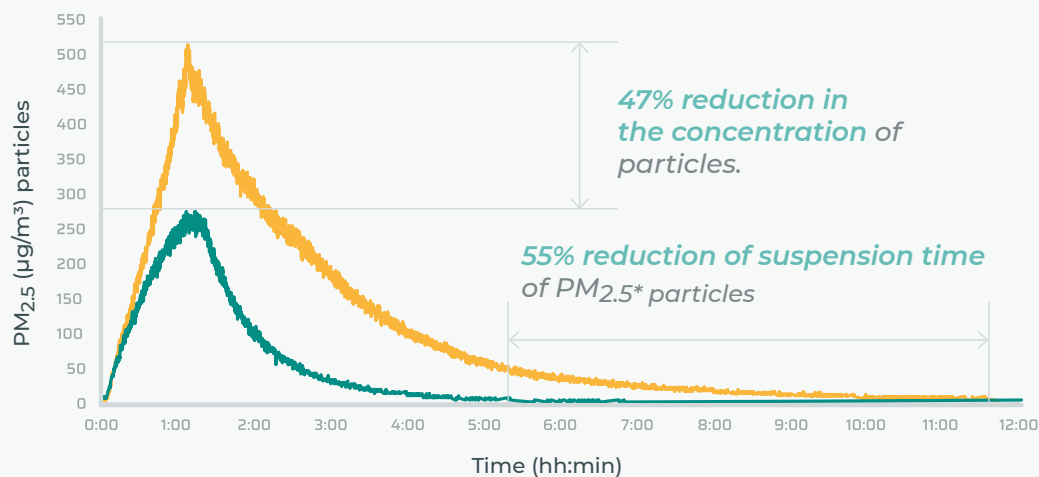


Operation **modes: on, off and automatic.**



Evolution of the concentration of PM_{2.5} particles*

- Airzone technology activated.
- Airzone technology deactivated.



PM_{2.5}: very small particles with a diameter of less than 2.5 microns.

Full control heating and cooling systems



Integration of the main technologies

Our solutions allow centralised control of the **main heating and cooling technologies on the market**, for both multi-zoned and single zone systems.

- Air-to-Air heat pump
- Air-to-Water heat pump
- VRF
- Multisplit and monosplit Inverter
- Domestic hot water
- Boiler

Protocols certified by the manufacturers

We work with industry leaders to ensure **two-way communication**. By using the same communication protocols, we keep the original functions of the unit intact. **We develop communication gateways as well as control algorithms** which, together, make it possible to obtain a high level of comfort and a decrease in consumption.

Controlled mechanical ventilation

Airzone control by means of Easyzone motorised plenums makes it possible to **use the same ductwork for thermal treatment and air renewal**, while keeping them independent and autonomous.

Eco-Adapt: temperature optimisation and limitation

The Eco-Adapt algorithm dynamically adjusts **the set-point temperature** of the unit according to the return temperature. Eco-Adapt ensures optimum comfort for the user, as well as an improvement in the performance of the unit, since it operates as long as possible at partial load. By applying zone control to a space, **a 20 to 30% increase in performance of the unit is obtained, compared to its rated performance.**

Q-Adapt: control of the speed

Function that enables selecting **the fan speed of the zoned AC units according to the zones on demand.** The solution is thus adapted to the particularities of the application and the needs of each zone in terms of flow. Depending on the system, it is possible to regulate the flow rates:

- By assigning weights to each zone.
- Thanks to 5 preset modes.

Combined control of the air and radiant elements

The control of air stages and radiant elements in cooling and heating mode is combined on a single thermostat. Thanks to the efficiency algorithms, optimum levels of comfort and maximum performance of the application are obtained.

First, we apply state-of-the-art technology to control the thermal inertia of the floor and offer a more pleasant feeling of warmth.

In addition, the air stages provide an immediate sensation of warmth, which allows you to obtain the desired comfort and stabilise unforeseen variations in temperature.

This combination of systems avoids overheating the zones and reduces energy consumption.

MANUFACTURERS





Airzone Blueface

Enjoy control using a touch
screen

  | Wired | Configurable as primary



On/Off



Temperature control



Indoor air quality¹



Humidity reading



Selection of the mode²



Basic configuration



Navigation by zone



Eco-Adapt function²


¹ Available only with the Easyzone system. ² Available if thermostat is configured as primary.

  | Wireless

| Configurable as primary

 On/Off

 Temperature control

 Indoor air quality¹

 Humidity reading

 Selection of the mode²

 Basic configuration

 Navigation by zone



Airzone Think

Control with
capacitive keys

¹ Available only with the Easyzone system.

² Available if thermostat is configured as primary.







Airzone Lite

Simplify control and increase
or lower the temperature by 3
degrees

  | Wired and wireless

| Data configurable via the
Blueface thermostat and/
or the Airzone Cloud app.

-
-  On/Off
 -  Temperature control
 -  Humidity reading
 -  LED lights



Play Store



App Store



Demo

UNIFIED CONTROL OF
AIRZONE AND AIDOO
SYSTEMS

MULTI-USER: ADD ADVANCED
OR BASIC USERS



Airzone Cloud

Control your entire
system using the
new Airzone Cloud
application

COMPLETELY
RENEWED
INTERFACE



On/Off



Humidity reading



Navigation by zone



Temperature control



Selection of the mode



Programming



Indoor air quality*



Advanced configuration

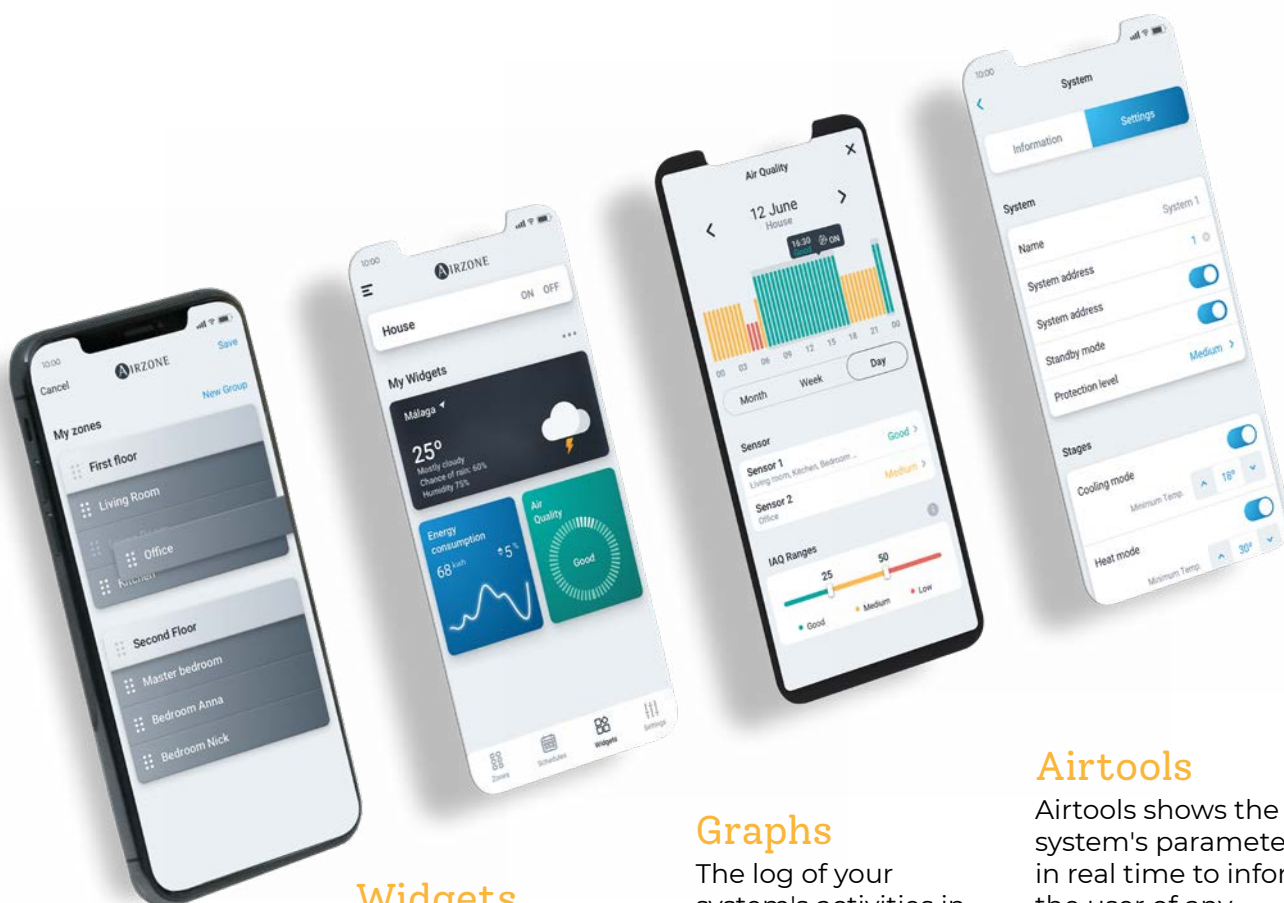


Eco-Adapt function

* Available only with the Easyzone system.

Connectivity, wherever you are

The Airzone Cloud application has been redesigned to offer you **optimum control** through a simple and intuitive interface* equipped with **the latest Cloud technology**.



Customisable

Rearrange and modify the display of the zones, groups and systems.

Widgets

View all the data on air quality, consumption, weather and the scenes.

Graphs

The log of your system's activities in the form of graphs.

Airtools

Airtools shows the system's parameters in real time to inform the user of any potential malfunction.

* Installation of an Airzone Cloud Webserver is required to use the application.

Voice control

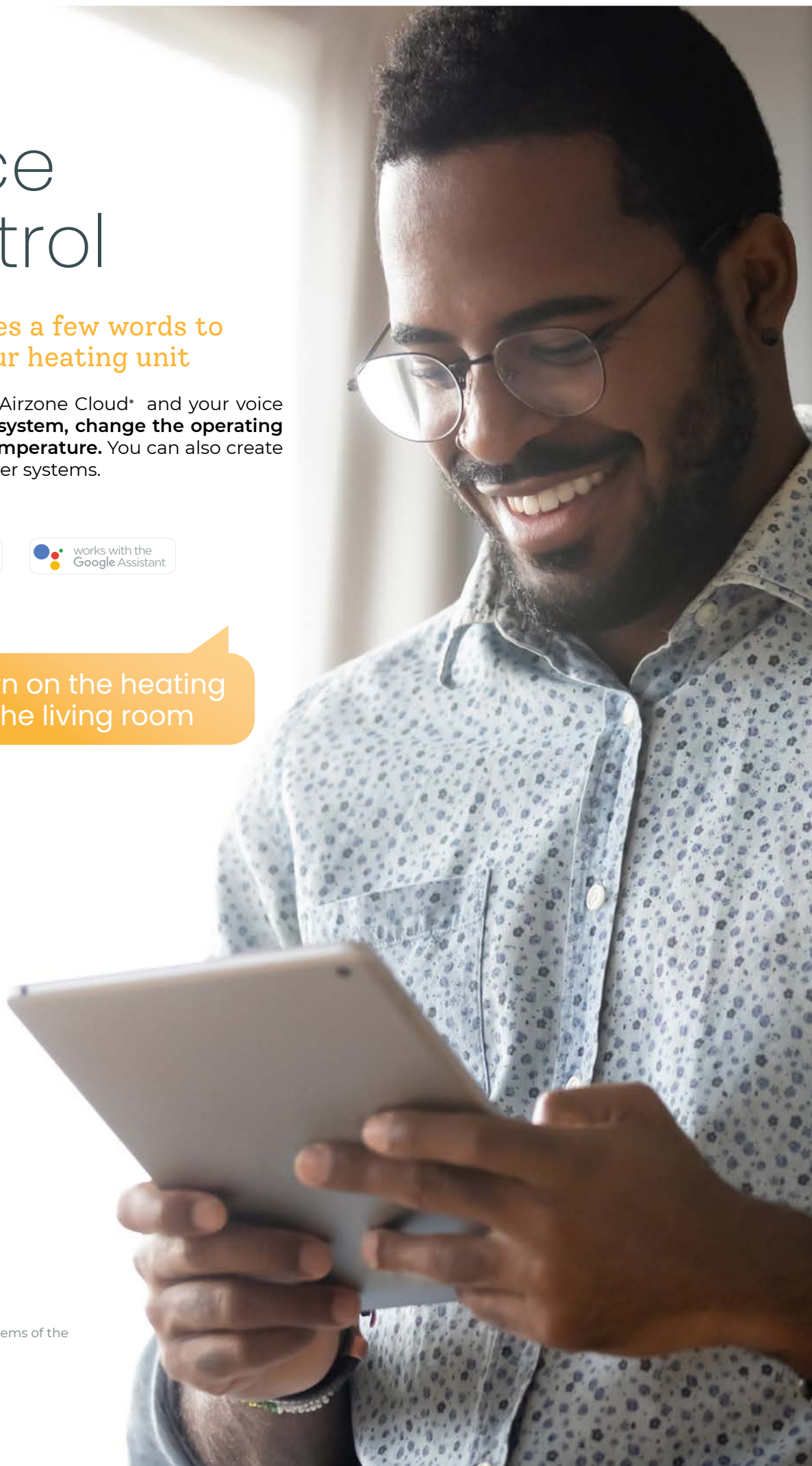
It only takes a few words to control your heating unit

All you need is Airzone Cloud* and your voice **to turn on the system, change the operating mode or the temperature.** You can also create scenes with other systems.



Turn on the heating in the living room

* Available only for systems of the 2016 product line.



Integration of heat pumps

Take advantage of the benefits we offer in terms of **integrating building management systems (BMS*) and home automation**. Let Airzone take care of the control of the heating and cooling systems



Quick and easy integration

Easily integrate any HVAC technology in a very short time.



Integration gateways

We have specific gateways for KNX, BACnet and Lutron systems.



Simple configuration and programming

Your systems are integrated thanks to our drivers developed with the protocols of main home automation brands.



Cloud API and REST API

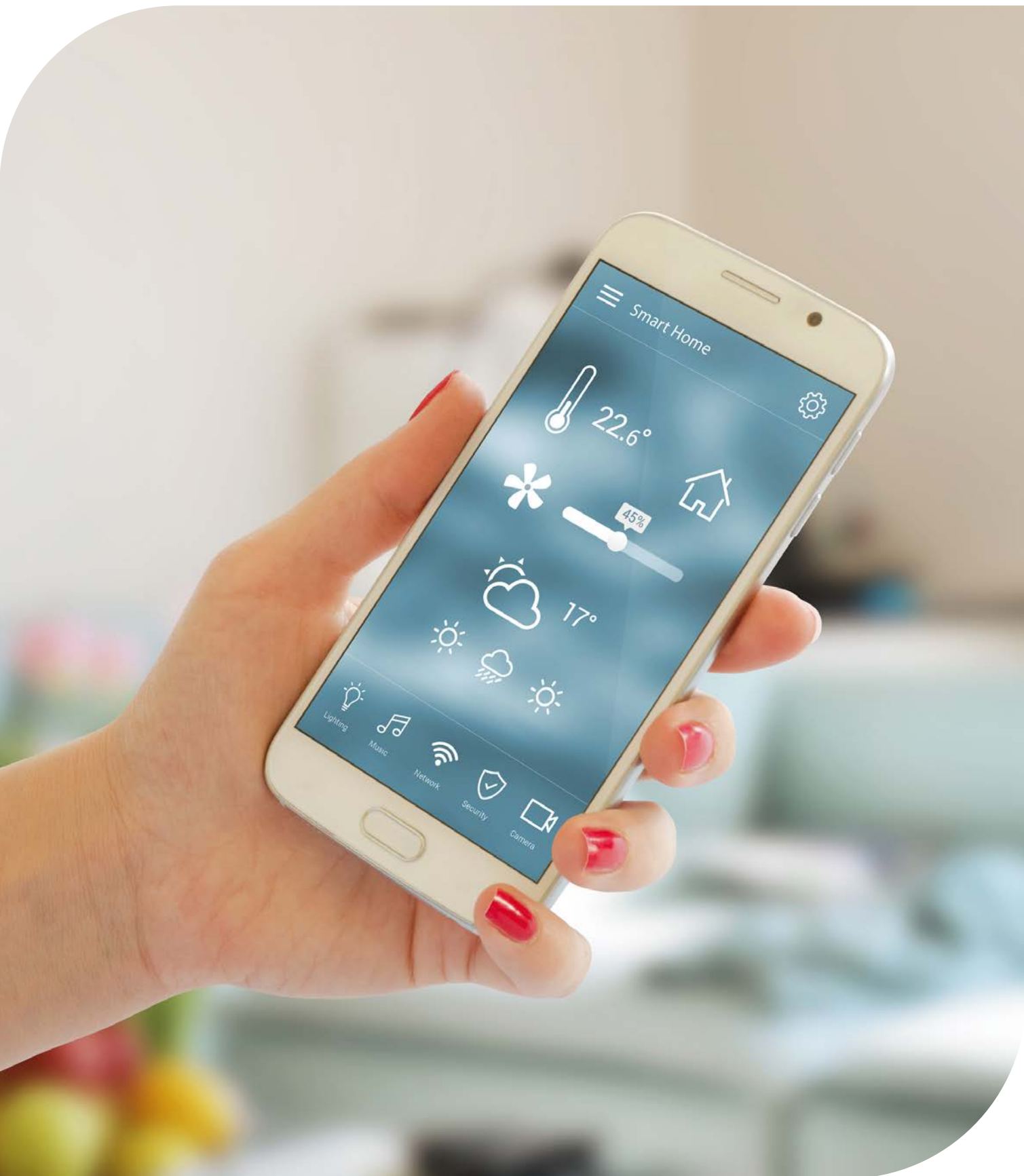
Make the most of integration with any platform.

INTEGRATED HVAC CONTROL FROM ALL INTERFACES

- Control of independent zones:
 - › Set-point temperatures.
 - › Zone status.
 - › Reading of room temperature and humidity on the zone.
 - › Management of the air stage and stage by radiant elements.
- Operating mode of the system.
- Adjustment of the fan speed of the indoor unit.
- Control of domestic hot water (DHW).
- Easy detection of HVAC unit and home automation errors with our stand-alone system.



* BMS: building management systems.



Towards sustainable construction



Certifications at the service of your projects

Airzone provides a concrete response to environmental issues by focusing on optimising thermal comfort for the user and improving the building's energy performance.

Passivhaus



Construction standard that **combines high interior comfort with very low energy consumption** at an affordable price, thanks to the utmost care for the building envelope and the efficiency of the air conditioning systems.

Airzone systems provide enhancements that help meet the necessary requirements of the Passivhaus Buildings standard.



Reduction of energy consumption



Reduction of installed power



Regulation by zones



Limitation of hours of overheating



MORE INFORMATION:
airzonecontrol.com/projects

eu.bac



The eu.bac European certification guarantees the energy efficiency of building control systems, in compliance with the EN15232 standard.




Both for the air vector and for underfloor heating, the value of the regulation of our systems is eu.bac certified with a CA (Control Accuracy) ranging from 0.3 K to 0.5 K. This allows our systems to reduce the application's energy consumption and greenhouse gas emissions, thereby improving the building's energy label.

LEED



System for environmental performance in the construction or renovation of buildings. It seeks to achieve a **reasonable and effective use of energy in terms of materials and water**.

The system evaluates buildings according to 8 criteria and Airzone can earn extra points in:

-  Energy and Atmosphere
-  Indoor Environmental Quality
-  Innovation in Design

WELL








Certification guaranteeing that **the space has obtained a certification favourable to the health and comfort of its occupants**. It encompasses 7 fields of application. Airzone has an impact on the following:

-  Thermal comfort

BREEAM



System intended to evaluate and certify **the environmental performance of a building**. This method promotes the most sustainable constructions. The system evaluates 10 categories. Airzone optimises the operation of heating and cooling systems and helps improve ratings in the following categories:

-  Management
-  Energy
-  Innovation
-  Pollution
-  Health and comfort

DGNB

Airzone's air quality and control systems can contribute to improving the percentages obtained in the categories related to:

-  User Control
-  Thermal comfort
-  Energy Efficiency
-  Indoor Air Quality
-  Use and Integration of Building Technology

Grants and aids

We help you **take care of our planet**



The major world powers have established **sustainability goals in their strategic plans**. One specific example is the initiative of the European Union, which aims to improve energy efficiency by at least 32.5%. We help you to obtain grants, because **our solutions improve the energy performance, thermal comfort and environmental performance** of buildings.

In Europe, many grants have been put in place to encourage renovation work and the construction of sustainable buildings, both for professionals and for individuals. Through NextGenerationEU and Renovation Wave programs.

How do I obtain grants and aids?



CONTACT OUR TEAM:
projects@airzonecontrol.com

Validated levels of comfort and efficiency

We are aware of the importance of the energy efficiency of our solutions and optimisation of thermal comfort. To this end, we carry out **comprehensive tests in our specialised laboratories**.

We also rely on **independent studies, which guarantee the impartiality of the results** obtained by our solutions.



COMPREHENSIVE STUDIES:
airzonecontrol.com/support

STUDIES OF OUR SOLUTIONS

Up to

37%

reduction in
installed power

Reduction of installed power in air-to-water heat pump systems

Explanation of how Airzone allows the use of a less powerful heating and cooling unit, while combating the simultaneous thermal load.

- In cooling, the reduction of the simultaneous load varies from **19 to 47.6%**.
- In colder cities it is reduced to less than **7.7%**, and in more temperate climates it is around **13%**.

33%

Reduction

in greenhouse gas
emissions

Airzone solutions in residential and commercial projects

A ducted indoor unit, controlled by the eu.bac certified Airzone system and under Technical Assessment improves various aspects in heating and cooling projects:

Residential buildings:

- Improvement of the **energy label** of the building.
- Decrease in **overall primary energy coefficient by 50%**.

Commercial buildings:

- **75% fewer indoor units.**
- **44% reduction** in the amount of refrigerant gas present in compliance with standard **EN 378**.

Comparison between the Airzone model and a system without zone control

Description of the advantages of a zoned system in terms of thermal comfort, electrical consumption and installed power.

- A zoned system leads to a **reduction in thermal load**, which makes it possible to opt for a unit with a lower thermal power.
- The percentage of **hours of thermal comfort in the zones is much higher** in a zoned system.
- The Eco-Adapt algorithm provides energy savings of up to **37% in heating mode and 59% in cooling mode**.

Up to

37%

savings in heating
mode

Continuing professional development with Airzone Academy

Train with industry leaders on our on-line platform for professionals and keep up to date with the latest advancements.



Choose the topic

Consult the list of courses and register for free for the one that interests you the most. You can take as many courses as you want.

Flexible schedules

We have planned different training modalities to adapt to your schedules: webinars, on-line or face-to-face courses.



For all profiles

All courses are carried out in a structured way with specific programmes, in order to adapt to all the technical profiles of the participants.



Become an expert



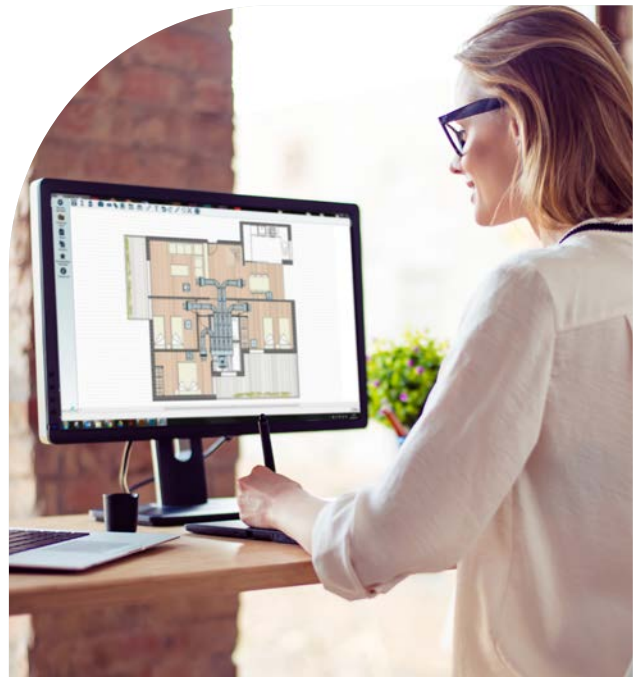
Get your Airzone
Pro badge

Complete a **free training programme** made up of several courses and become an Airzone expert.

The first step towards a closer collaboration with Airzone!



With the **Airzone Pro Installer** programme, you will discover how our control systems work.



With the **Airzone Pro Specifier** programme, you will discover the different solutions, by type of technology and application.

Still don't have an Airzone Academy account?



Go to airzonecontrol.com, click LOG IN, then click **Sign up!**



Activate the account from your email.



Visit the **Academy** and start training.

We are part of your projects

Drawing on more than 20 years of specialisation in the sector and collaboration with heating and cooling professionals, we are at your disposal with **a team of engineers who will help you develop your projects.**



Comprehensive advice

We provide you with all the resources you will need throughout your project.

CONTACT OUR TEAM:
projects@airzonecontrol.com

DOWNLOADS:
airzonecontrol.com/projects/resources



Visit airzonecontrol.com and discover **our services and tools** for professionals.

DUCTZONE

Download our **free software for the design and calculation of heating and cooling installations**, compatible with all types of constructions.

Airzone software

Certificates

Our solutions are approved by the current **main certifications** in terms of heating and cooling and energy efficiency.

Studies

To demonstrate the effectiveness of our solutions, we have conducted various case studies **in collaboration with several universities**, which serve as a reference for each type of project.

Tools and resources

CAD

CAD blocks of Airzone products and connection diagrams, depending on the solution.

RE2020 DATA RECORDS

These records represent the **regulations concerning** our heating and cooling solutions.

BIM

Catalogue of product families in Revit format, with BIM&CO and BIMObject.

Technical Support

Our **team of Airzone product experts** are dedicated solely to providing you with comprehensive technical help and support, in the fastest way possible.

Need technical support?

+44 151 947 1563 / +34 900 400 445

techsupport@airzonecontrol.com

airzonecontrol.com/support

Monday to Thursday:

From 8:00 to 14:00 and 15:00 to 17:30 (CET)

Friday: From 8:00 to 17:00 (CET)



We support you every step of the way

We adapt to your needs by offering you **customised solutions**:

- Commissioning assistance.
- Customised assistance for your project.
- Management of warranties and returns.



Assistance with remote access

By adding an Airzone Cloud Webserver, our experts can **monitor your systems' settings in real time** and modify them, if necessary.



A new tool: Argos

We present you the next generation platform for remote assistance: Argos*. **We support you in real time by video call** to offer you the best on-site assistance. There is no need to download an app.

Video calls

To facilitate support, take advantage of chat and split-screen during the video call.

Secure communications

Argos sessions are individual and encrypted with a high level of data protection.

Interactive dashboard

Share photos, audio and video files, and documents so that you may obtain better support.

* The use of the Argos tool is subject to the oversight of Airzone Technical Support, depending on the needs of the site.

How does it work?



Our technical support team **will contact you**



You will **receive a link** by SMS or email.



Click on the link to start the video call.

Find Us Online

In our updated website, you will find a **platform for professionals**, helping them with all their major needs throughout the project life cycle.

CONTROL SOLUTIONS

All useful information about our products.

PROJECTS

Wiring diagrams, Ductzone software, certificates and design advice.

SUPPORT

Comprehensive support with technical information on products, brochure, catalogue and data sheet downloads, and FAQs section.

ACADEMY

Platform offering all the necessary training for professionals.

BUYING AIRZONE

Creation of quotes and orders.

Your Profile

By registering in the Web platform, from your personal profile you can also manage:

- Delivery addresses.
- Quotations and related orders.
- Returns and warranties.
- Requests for assistance via Tickets.
- Authorization for different functions of your Team.



MORE INFORMATION:
airzonecontrol.com

Follow the status of your order with one click!

Just provide your internal order reference or the number provided by Airzone in the **Tracking** section.





Aidoo devices

The connectivity and integration you are looking for

Welcome smart local and remote control of individual direct expansion units, fan coils and production units. Management through the **manufacturer's thermostat** and from any **Android or iOS device** that has the app.



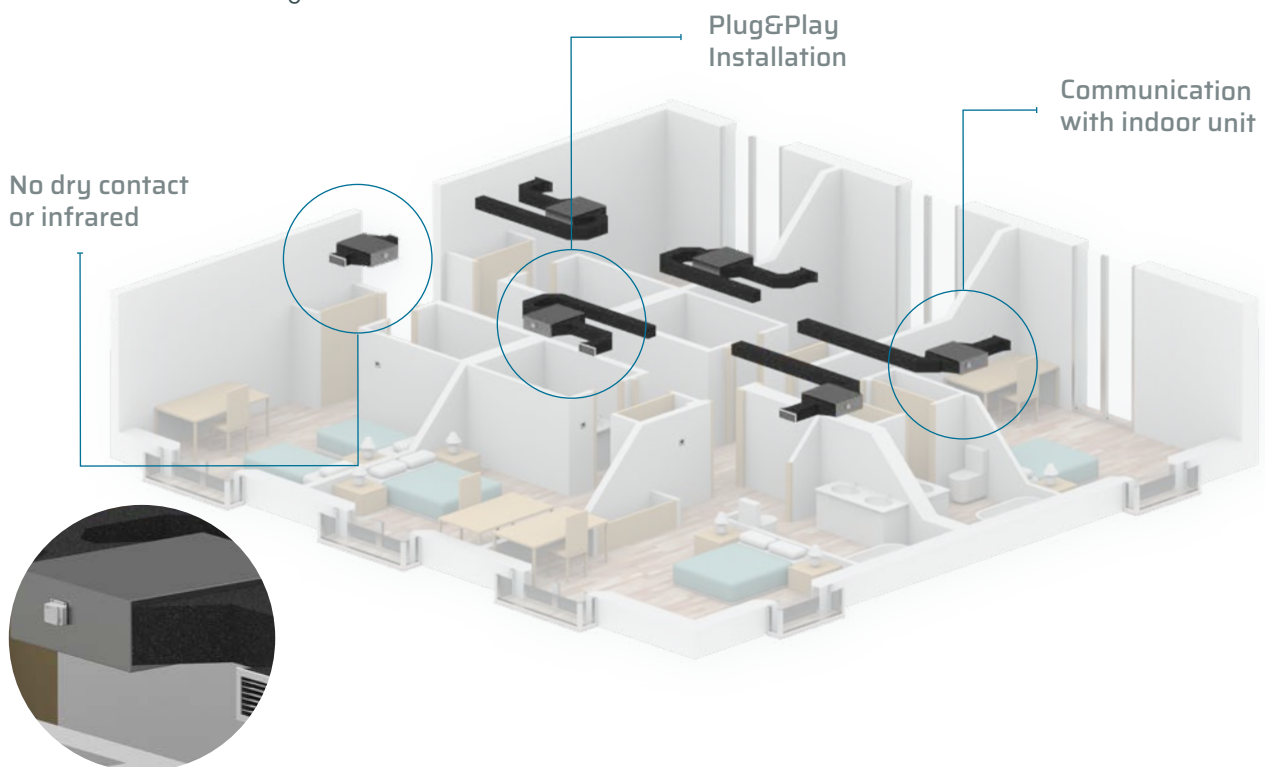
Individual units



Air heating and cooling



Pack format



- **Easy to install**, it connects to the indoor unit in just minutes.
- **Control of the unit** with confirmation of actions and statuses.
- Maintains the **original manufacturer features intact by** communicating with the indoor unit.
- **Control of older units**, thereby providing a technology update.

DOWNLOAD THE APP

Discover the **free app Aidoo, or Airzone Cloud**.



Aidoo



Airzone Cloud

Update your heating unit with the latest IoT trends and extend the life of the system

	Aidoo Wi-Fi Direct expansion Air-to-Water	Aidoo PRO Direct expansion	Aidoo PRO Fan coil unit	Aidoo KNX Direct expansion	Aidoo Z-Wave Direct expansion
Control of indoor unit	Communication gateway	Communication gateway	3 speeds/ 0-10V	Communication gateway	Communication gateway
Connectivity	Wi-Fi 2.4 GHz	Wi-Fi Dual 2.4/5 GHz	Wi-Fi Dual 2.4/5 GHz	KNX	Z-Wave
App	Yes	Yes	Yes	-	-
Configuration	Aidoo/ Airzone Cloud app	Airzone Cloud app	Airzone Cloud app	ETS	Z-Wave
Voice control	Yes	Yes	Yes	-	-
Electrical power supply	Indoor unit	External power supply 12 Vdc ¹	220 Vac	Indoor unit and KNX network	Indoor unit
Digital input	-	On/Off	On/Off	3 configurable inputs	-
Auxiliary heating output	-	Yes	Yes	-	-
GYW smart thermostats input	-	Yes	-	-	-
RS485 integration port	Modbus	Modbus and BACnet MS/TP	Modbus and BACnet MS/TP	-	Modbus
API REST and integration of drivers	-	Yes	Yes	-	-
Cloud API	Yes	Yes	Yes	-	-

Application

Full control from **the free Aidoo app or Airzone Cloud**.

- **Choose the scenes.**
- Set the **time schedules** for scenes, temperature and operating mode.
- Integration with Amazon **Alexa** and **Google Assistant**.

Airtools

Access the Airtools ² function to view **smart remote diagnostics of the unit 24/7** as well as the parameters and error codes of the indoor unit.

¹ Power supply included.

Aidoo Wi-Fi

Compatible with ducted, split, cassette or Air-to-Water heat pump units. Aidoo Wi-Fi is easy to install and configure. It allows **single zone control of Inverter/VRF units, thanks to full two-way communication** with the indoor unit.

- Pro Cloud API.
- Bluetooth configuration.
- It is now possible to control an Air-to-Water heat pump unit.
- Integration port via Modbus protocol.

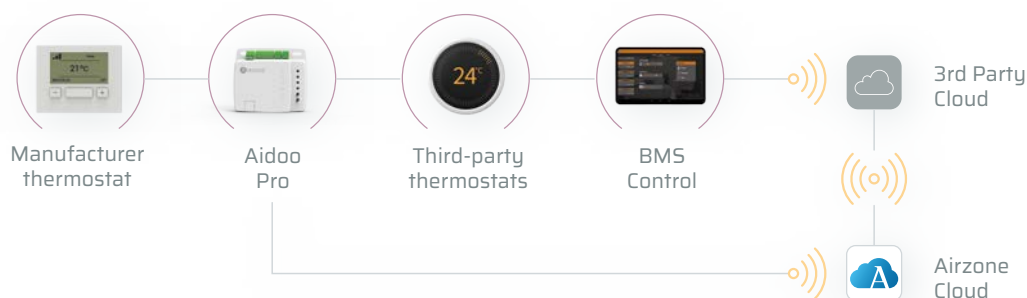


New!

+ Aidoo Pro

Compatible with ducted, split or cassette type units. Aidoo Pro is **a powerful solution, thanks to the use of manufacturers' original protocols** and its high integration capacity.

- Bluetooth configuration.
- Input for smart thermostats.
- Dry contact configurable for open window detection, presence detection and standby mode.





New!



Aidoo Pro Fan coil

Allows **control of fan and valves** on 0-10 V and 3-speed type units. Ideal for 2-tube, 4-tube or 2-tube – 2-wire applications.

- Control of solenoid valves with on/off or all/nothing 0-10 V demand.
- 3-speed or 0-10 V fan control.
- Detection of open windows, presence and Eco mode.
- Change from automatic mode.



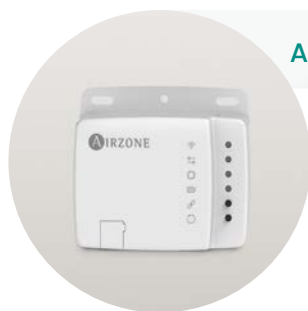
Aidoo Pro Fan coil



BMS Control



Airzone Cloud



Available soon

Aidoo Z-Wave

Gateway for controlling and integrating **inverter units into the Z-Wave systems.**

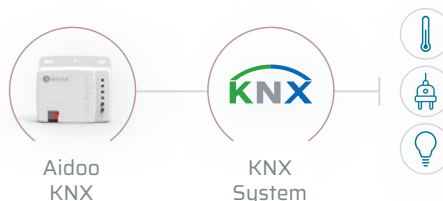
- Communications on Z-Wave network.
- Detection of errors during communication.
- Control of the different settings of the unit.
- External power supply via indoor unit/with external power source.
- Port for integration via the Modbus protocol.



Aidoo KNX

Allows **management and integration of individual units into KNX TP-1 control systems.** Easily configurable from ETS, Aidoo KNX allows control of Inverter/VRF units.

- Control of any unit connected in a KNX system.
- Control of the different settings of the unit.
- KNX control and KNX standard data.
- 3 configurable digital inputs.
- Detection of errors in communication.
- KNX certified product.



RadianT365

Underfloor heating&cooling

Achieve **perfect comfort** in every zone

Airzone regulation controls underfloor heating and cooling in the most efficient and economical way possible. The RadianT365 system takes advantage of **the thermal inertia of the floor to obtain more savings.**



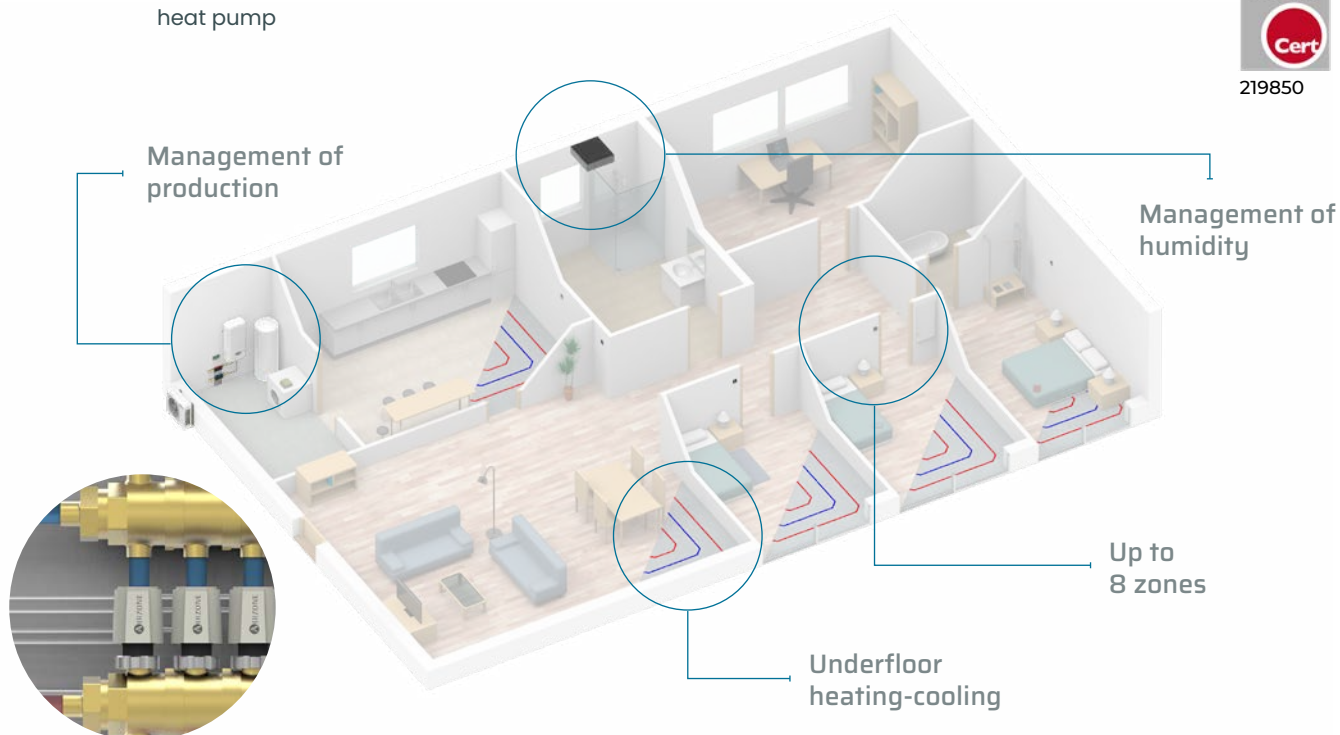
Boiler



Air-to-Water
heat pump

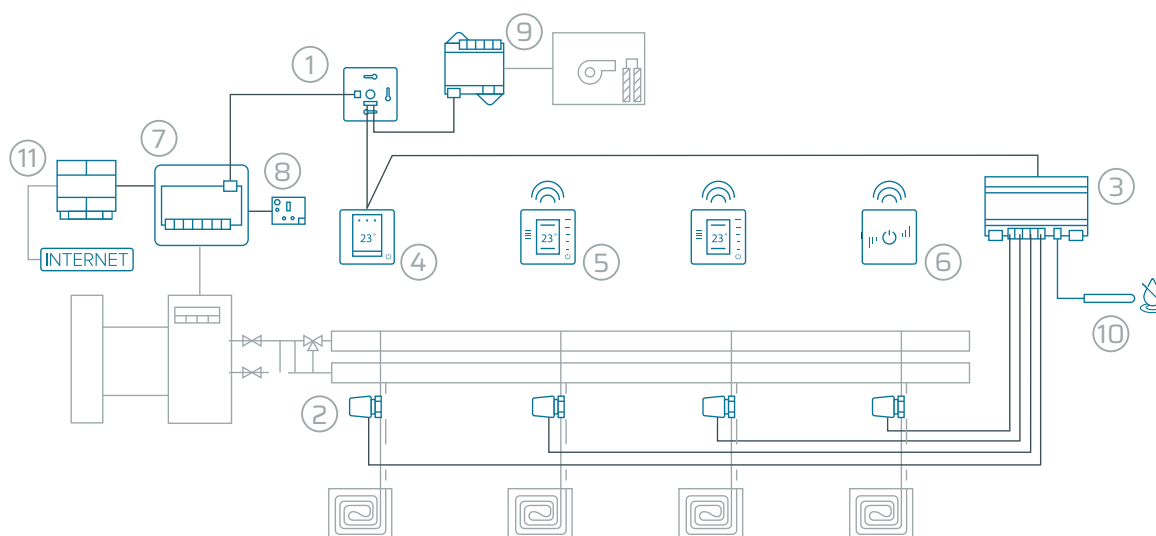


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- Control of the **comfort temperature** by zone.
- **Anti-condensation** control with humidity measurement in the zone, supply air temperature and dehumidifier control.
- Limitation of minimum and maximum temperatures for effective control with the **Eco-Adapt function**.
- **Optimum comfort** thanks to smart control of the thermal inertia of the floor.
- **Management of production by means of communication** gateways and action on the circulators.
- **Airzone thermostatic valve actuator** supplied with 230 VCA for managing the vents of each zone*.

*Third-party motors can be used with an external 110/230 VCA (50/ 60 Hz) power supply.



Reference	Description	Qty
1	AZRA6RADIANT	Airzone RadianT365 main control board - 8 zones
2	AZX6ACTVALC + New!	Airzone wired thermostatic valve actuator 110/230v VALC for radiant elements
3	AZRA6CM1VALC + New!	Airzone RadianT365 control module for wired valves 110/230v VALC - 8 zones
4	AZRA6BLUEZERO [B/N]	Airzone RadianT365 Blueface Zero wired thermostat [white/black]
5	AZRA6THINKR [B/N]	Airzone RadianT365 Think wireless monochrome thermostat [white/black]
6	AZRA6LITE [C/R] [B/N]	Airzone RadianT365 Lite Thermostat [wired/wireless][white/black]
7	AZX6CCPGAWI	Airzone hydraulic production control board
8	AZX6GAW [XXX]	Airzone - [brand] air to water hp gateway
9	AZRA6CMOD3V + New!	Airzone 3 speeds/stages dehumidifier control module
10	AZX6SONDPROTEC	Airzone temperature metallic probe in sheath
11	AZX6WSPHUB	Airzone Cloud Dual Webserver HUB 2.4-5G - Ethernet



Independent
temperatures



Time
schedules



Relative
humidity



Remote
management*



Weather
forecasts*



Residential and
commercial

Temperature control of the floor

RadianT365 can be used with radiant heating and cooling elements, for **year-round use**.

Safety functions

Anti-condensation, anti-freeze and anti-limescale functions to prevent problems associated with condensation and freezing of the pipes.

An integrated solution

Compatible with **the main BMS, home automation and IoT technologies**.

- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- Lutron and KNX integration gateways.
- Drivers and plugins: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

* Applicable when the System has an Airzone Cloud Webserver.

RadianT365

Radiators

An **aesthetic and smart solution for heating**

Airzone wireless thermostat heads allow radiators to be controlled by zone. An easy-to-install **Plug&Play solution**. RadianT365 also adapts to the central heating of buildings.



Boiler



Air-to-Water
heat pump

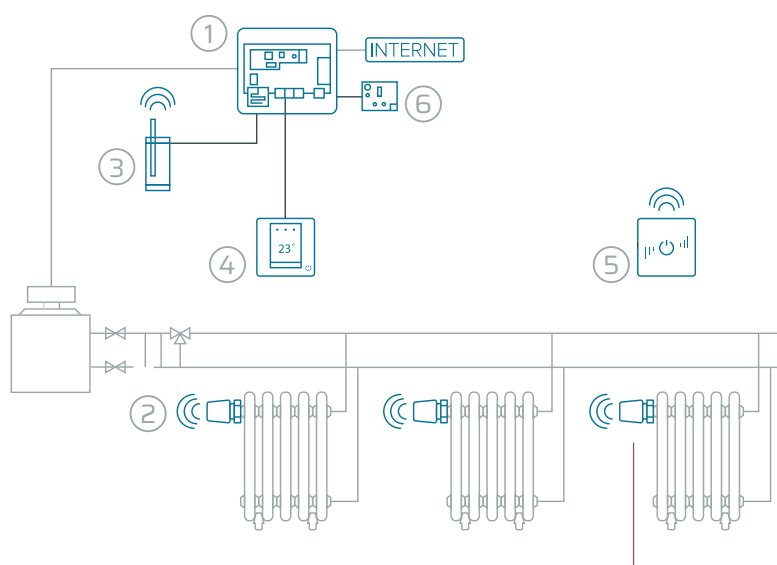
Control up to
10 radiators

Management of
production

Control up to
8 zones



- Airzone **wireless thermostat** heads with adjustment and display of the comfort temperature in each zone.
- Limitation of minimum and maximum temperatures for effective control with the **Eco-Adapt function**.
- **Optimised comfort** thanks to the proportional control of the opening of the radiator vent according to the room temperature.
- Adapters for connecting the wireless thermostat head with vents of **different diameters**.
- **Webserver Airzone Cloud Wi-Fi Dual 2.4-5 Ghz** included.
- Improved control of the system and reduced energy consumption thanks to **management of production by means of communication gateways** and action on the circulators.



— AIRZONE BUS CABLE

We adapt to your radiator model!



You can adapt the system to different radiators thanks to the adapters included for the different valves available on the market.

Reference	Description	Qty
1 AZRA6CB1RADW + New!	Airzone radiant VALR cloud dual 2.4-5G system for radiators main board	1
2 AZX6ACTVALR + New!	Airzone wireless thermostatic valve actuator VALR for radiators	3
3 AZX6CM1VALR + New!	Airzone control module for wireless valves VALR - 8 zones	1
4 AZRA6BLUEFACEC [B/N]	Airzone Radiant365 Blueface wired thermostat [white/black]	1
5 AZRA6LITE [C/R] [B/N]	Airzone Radiant365 Lite Thermostat [wired/wireless][white/black]	1
6 AZX6GAW [XXX]	Airzone - [brand] air to water hp gateway	1



Independent temperatures



Time schedules



Remote management*



Weather forecasts*



Residential and commercial

Secure installation

The **child safety function** prevents involuntary activation of the device and the **anti-freeze and anti-limescale functions** protect the system against frost in the pipes

Improved aesthetics

Airzone thermostat heads have a **modern and simple design** that fits in with any interior. Their **LED screen** shows the set temperature, battery status and wireless network coverage. It is possible to add one user interface per zone.

An integrated solution

Compatible with the **main BMS, home automation and IoT technologies.**

- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Drivers and plugins: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

* Applicable when the System has an Airzone Cloud Webserver.

This system is available in **Easyzone plenum version** with **IAQ sensor**

Flexa 3.0

Adjustable regulation according to all the needs of the application

Centralise the control of the whole application with Flexa 3.0 by adding to the system the control of the **radiant elements, the production unit and the circulator**.



Direct expansion



VRF



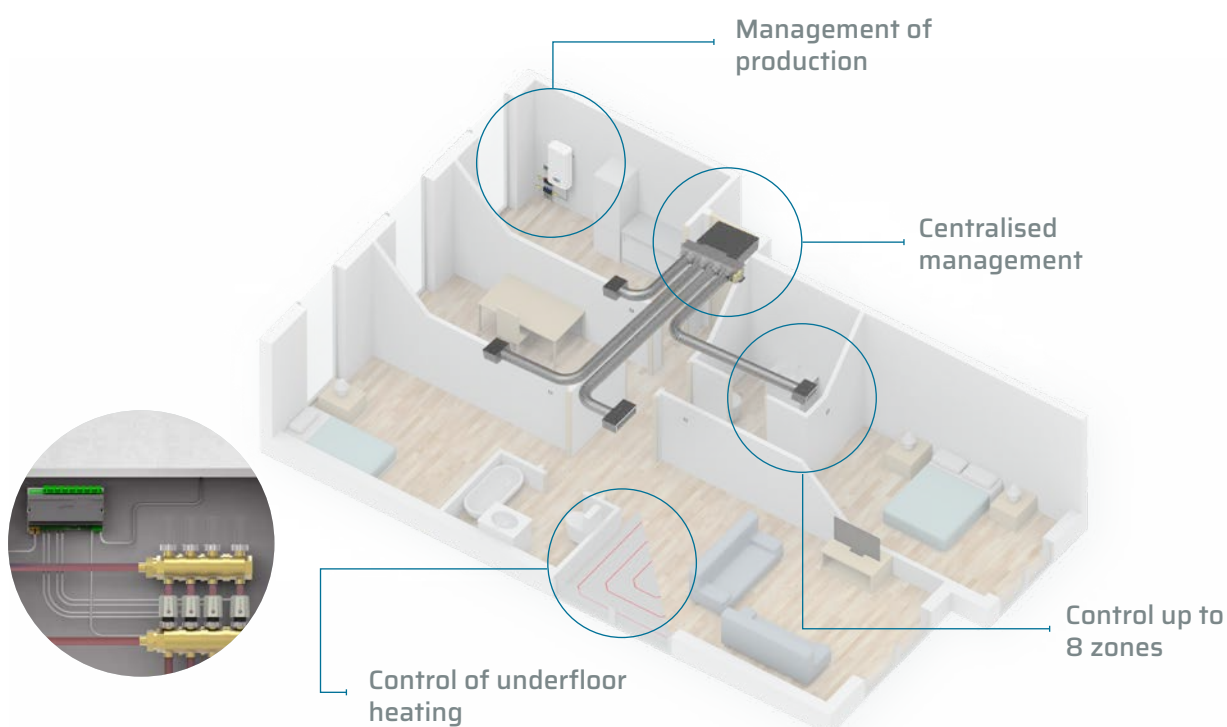
Boiler



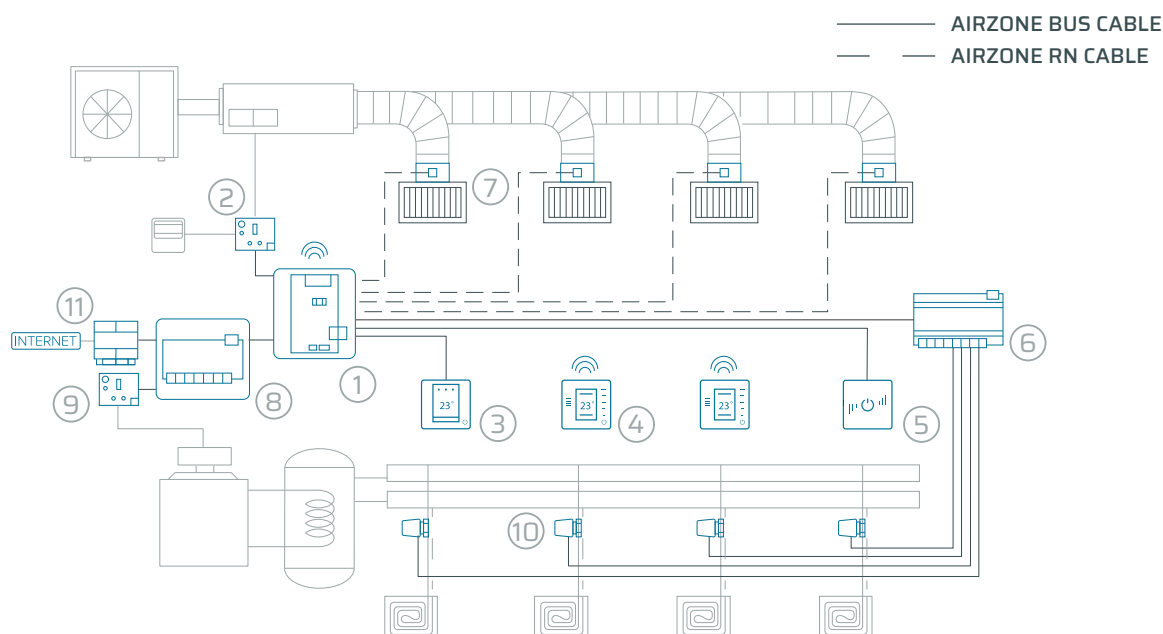
Air-to-Water heat pump



215562



- **A single thermostat** to control both the underfloor heating and the emission of air in the zone, thanks to the combined mode.
- **Optimum comfort** thanks to smart control of the thermal inertia of the floor.
- Configurable control output for activating auxiliary boilers or **controlled mechanical ventilation (CMV)**.
- Input for setting **heating only mode**.
- Inputs for **window contacts**.
- **Limitation of minimum and maximum temperatures** for effective control with the Eco-Adapt function.
- Distribution of flows with the **Q-Adapt function** thanks to 5 predefined modes.
- **Management of Air-to-Water heat pump units** using the Airzone hydronic production control board.
- **Advanced configuration** using the app via Bluetooth



Reference	Description	Qty
1	AZCE8CB1MOT + Coming soon! Airzone main controller of the Flexa 3.0 system - 8 zones	1
2	AZX6GTC [XXX] Airzone - [brand] controller gateway	1
3	AZCE6BLUEZEROC [B/N] Airzone Blueface Zero Flexa 3.0 wired thermostat [white/black]	1
4	AZCE6THINKR [B/N] Airzone Think wireless Flexa 3.0 monochrome thermostat [white/black]	2
5	AZCE6LITE [C/R] [B/N] Airzone Lite Flexa 3.0 Thermostat [wired/wireless][white/black]	1
6	AZCE6OUTPUT8 Airzone control module of radiant elements 8 zones	1
7	CPCC [DIAMETER] MTE Motorised circular duct damper	4
8	AZX6CCPGAWI Airzone hydraulic production control board	1
9	AZX6GAW [XXX] Airzone - [brand] air to water hp gateway	1
10	AZX6ACTVALC + New! Airzone wired thermostatic valve actuator 110/230v VALC for radiant elements	4
11	AZX6WSPHUB Airzone Cloud Dual Webserver HUB 2.4-5G - Ethernet	1



Independent temperatures



Time schedules



Combined control



Remote management*



Weather forecasts*



Residential and commercial

Coming soon!

Configuration from the app

The new AZCE8CB1MOT main controller makes it **easy to configure the system via the app**. A Bluetooth connection is used, which facilitates configuration on the ground in the absence of a Wi-Fi connection.

Webserver HUB

The improved connectivity of the Webserver HUB makes it easy to set up Airzone systems and control up to 32 of them.

An integrated solution

Compatibility with the main **BMS, home automation and IoT technologies**.

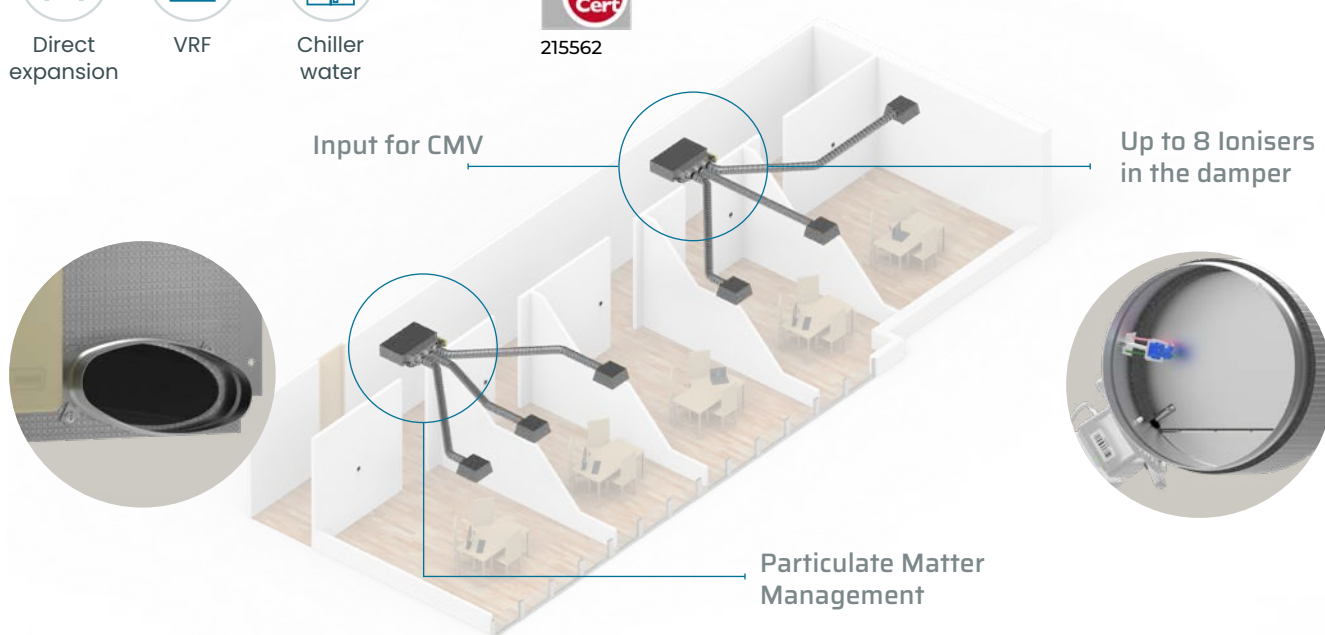
- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- KNX, BACnet, Lutron or WAGO easyConfig PLUS integration gateways.
- Drivers: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

* Applicable when the System has an Airzone Cloud Webserver.

Easyzone IAQ ^{New!} +

Discover the all-in-one solution for **zone regulation and air quality control**

Easyzone is the **Plug&Play solution** for applying zone control to an indoor unit with flexible ducts. **It controls 2 to 8 zones** independently and from anywhere with the **new Airzone Cloud app**. Available as an open system, Flexa 3.0.



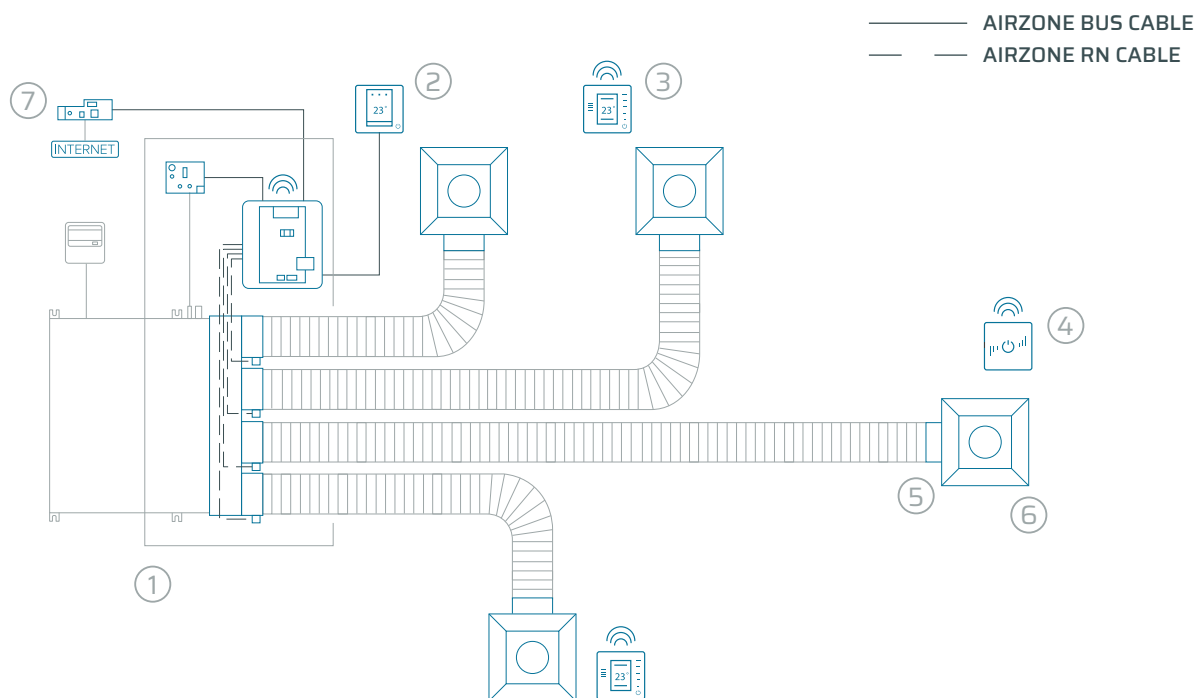
Easyzone now also purifies the air by zone

Easyzone **purifies and improves the indoor air quality** of each zone. Each motorised damper includes an ioniser that purifies the air, based on the air quality level detected.

- Dynamic control of **set-point temperatures** for better energy efficiency.
- Limitation of minimum and maximum temperatures for effective control with the **Eco-Adapt function**.

- Custom-made plenum for each indoor unit, **Plug&Play**.
- 3 plenum models available: **Standard + CMV, Slim + CMV and Medium**.
- Dynamic control of set-point temperatures with the **Q-Adapt function**.

CMV: Controlled mechanical ventilation



Reference	Description	Qty
1	Easyzone IAQ [Standard + CMV / Slim + CMV / Medium] IB8 [brand] 4x [200/150] 01M	1
	Airzone - [brand] controller gateway	
	Airzone main controller of the Flexa 3.0 system - Innobus Pro8 - 8 zones	
	Ioniser for each damper and integrated sensor	
2	AZCE6BLUEZEROC [B/N] Airzone Blueface Zero Flexa 3.0 wired thermostat [white/black] + New!	1
3	AZCE6THINKR [B/N] Airzone Think wireless Flexa 3.0 monochrome thermostat [white/black]	2
4	AZCE6LITE [C/R] [B/N] Airzone Lite Flexa 3.0 Thermostat [wired/wireless][white/black]	1
5	PLEAROT Plenum for insulated rotating diffuser	4
6	DRPL [XX] B [XX] Rotating diffuser on plate for white modular ceiling	4
7	AZX6WSC5GER Webserver Airzone Cloud Wi-Fi Dual 2.4-5 GHz	1



Independent temperatures



Time schedules



Air quality



Remote management*



Weather forecasts*



Residential and commercial

New!



Dampers with ionisers

Each motorised damper has an **integrated flow control mechanism**, to which an **ioniser** is added.

Renewal of the air (CMV)

Easyzone makes it possible to renew the air in the application independently and autonomously, using the same ductwork.

An integrated solution

Compatible with **the main BMS, home automation and IoT technologies.**

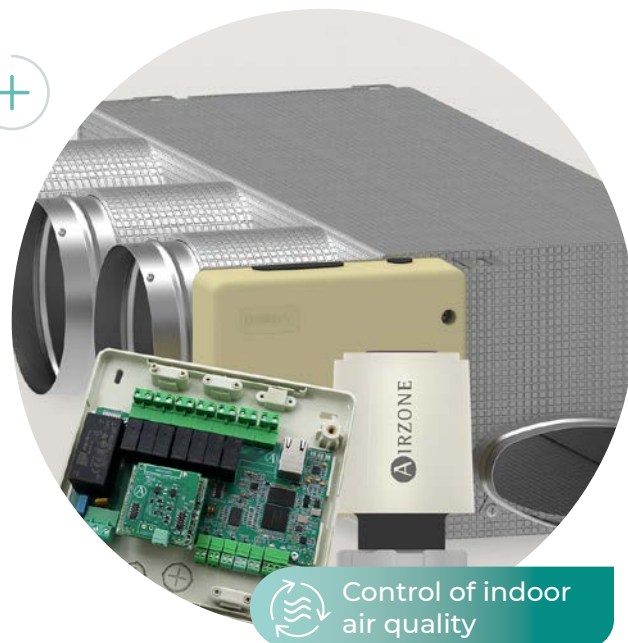
- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- BACnet, Lutron and KNX integration gateways.
- Drivers and plugins: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

* Applicable when the System has an Airzone Cloud Webserver.

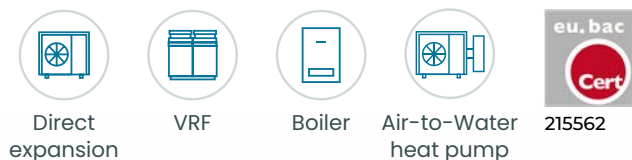
Easyzone IAQ^{New!} Water vector

Combined **control and zone regulation of radiant systems**

Easyzone is a modular system. Add to your zoned system **control of the radiating elements, the production unit and the circulators**. Centralised management for the entire application. Available as an open system, Flexa 3.0.



Control of indoor air quality



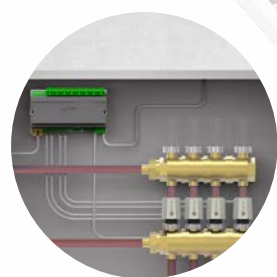
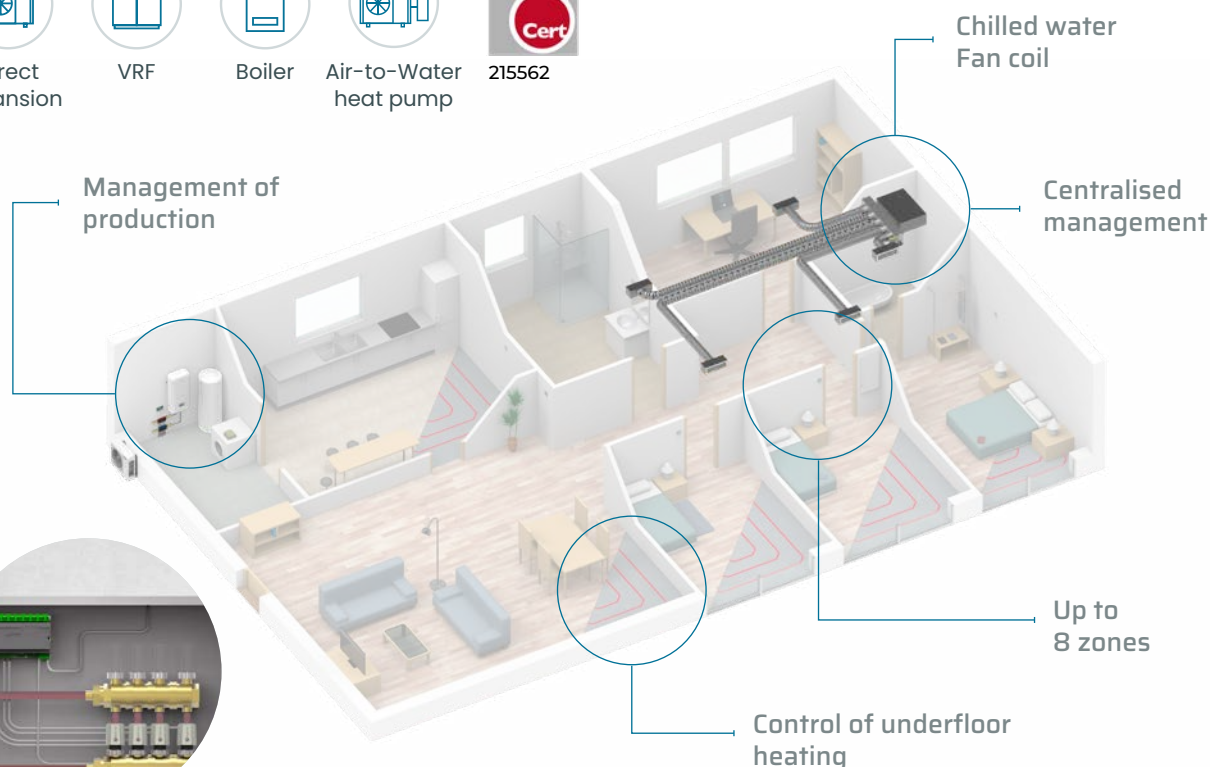
Direct expansion

VRF

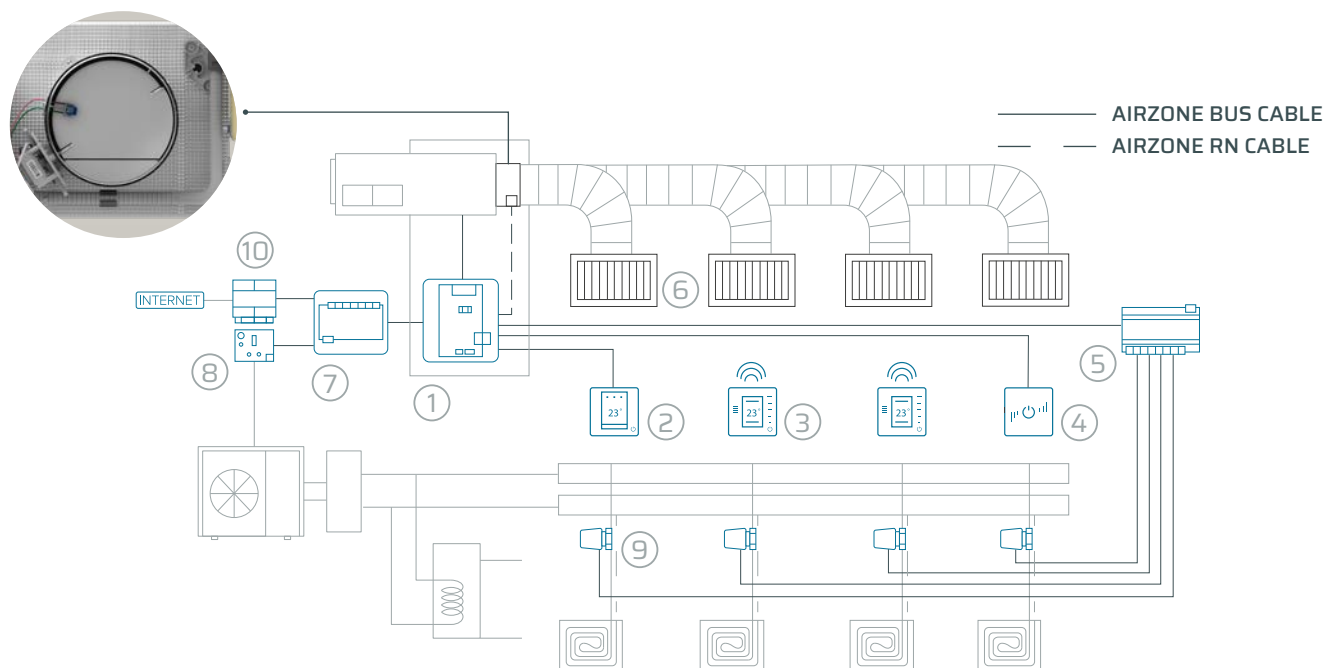
Boiler

Air-to-Water heat pump

eu.bac
Cert
215562



- **A single thermostat** to control both the underfloor heating and the emission of air in the zone, thanks to the combined mode.
- **Anti-freezing safety functions** to prevent problems associated with freezing of the pipes.
- **Optimum comfort** thanks to smart control of the thermal inertia of the floor
- **Indoor air quality and purification system** by ionisation.
- Control of **the comfort temperature** by zone.



Reference	Description	Qty
1	Easyzone IAQ [Standard + CMV / Slim + CMV / Medium] IB8 [brand] 4x [200/150] 01M	1
	Airzone 0-10V fan coil control gateway	
	Airzone main controller of the Flexa 3.0 system - Innobus Pro8 - 8 zones	
	Ioniser for each damper and integrated sensor	
2	AZCE6BLUEZEROC [B/N]	1
3	AZCE6THINKR [B/N]	2
4	AZCE6LITE [C/R] [B/N]	1
5	AZCE6OUTPUT8	1
6	RDHV [LENGTH] [HEIGHT] BKX	4
7	AZX6CCPGAWI + New!	1
8	AZX6GAW [XXX] + New!	1
9	AZX6ACTVALC	4
10	AZX6WSPHUB	1



Independent temperatures



Time schedules



Combined control



Remote management*



Weather forecasts*



Air quality

Combined control

With the radiant element control module, you will be able to **combine the operation of stages, air and radiant elements**. The combined mode makes it possible to reach thermal comfort conditions as quickly as possible.

Consumption indicator

Estimation of electrical consumption of direct expansion and monosplit units.

An integrated solution

Compatible with **the main BMS, home automation and IoT technologies**.

- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- BACnet, Lutron and KNX integration gateways.
- Drivers and plugins: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

* Applicable when the System has an Airzone Cloud Webserver.

Acuazone

Centralised management thanks to seamless integration

Acuazone is ideal for **the management of hydraulic applications with up to 32 independent zones**, with the possibility of combining underfloor **heating or cooling**, as well as all the associated **individual units** (cassettes, wall splits, consoles, etc.). Available in open system (without plenum) to be mounted and connected.



Direct expansion



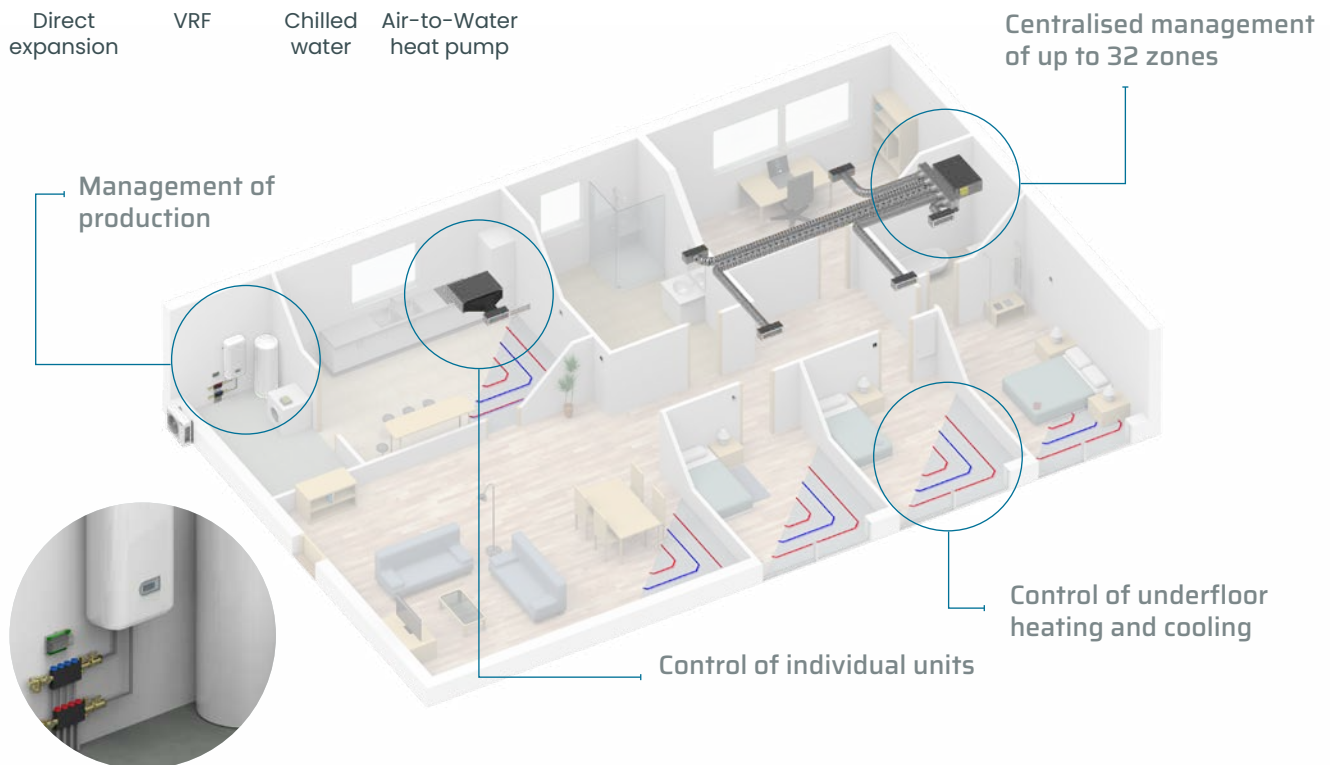
VRF



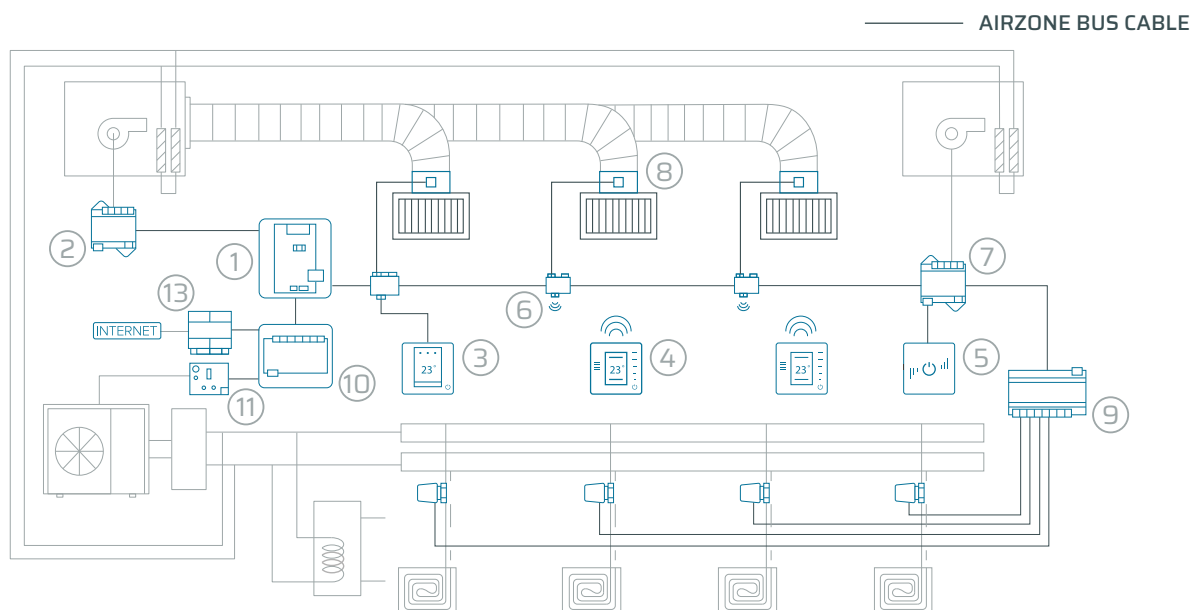
Chilled water



Air-to-Water heat pump



- **Individual control** of set-point temperatures by zone.
- **Anti-condensation** control with zone humidity measurement, supply air temperature and dehumidifier control.
- **Responsible management thanks to the Eco-Adapt functionality:** definition of the maximum temperature in heating and the minimum temperature in cooling.
- Optimum comfort thanks to **the combined regulation of the air and the underfloor heating and cooling.**
- **Rabbit and occupancy** contacts per zone to shut off heating and cooling in the room without affecting other zones.
- **Frost protection function** which prevents frost in the pipes and prolongs the life of the system.



Reference	Description	Qty
1	AZDI6ACUAZONE	Airzone Acuazone main control board - 32 zones
2	AZX6010VOLTSZ	Airzone 0-10V fan coil control gateway
3	AZDI6BLUEZEROC [B/N]	Airzone Acuazone Blueface Zero wired thermostat [white/black]
4	AZDI6THINKR [B/N]	Airzone Acuazone Think wireless monochrome thermostat [white/black]
5	AZDI6LITE [C/R] [B/N]	Airzone Acuazone Lite Thermostat [wired/wireless][white/black]
6	AZDI6MZZON [C/R]	Airzone actuator zone module [wired/wireless]
7	AZDI6MCFAN [C/R]	Airzone 3 speed fan coil individual unit zone module [wired/wireless]
8	CPCC [DIAMETER] MTE	Motorised circular duct damper
9	AZDI6OUTPUT8	Airzone control module of radiant elements - 32 zones
10	AZX6CCPGAWI	Airzone hydraulic production control board
11	AZX6GAW [XXX]	Airzone - [brand] air to water hp gateway
12	AZX6ACTIVALC	Airzone wired thermostatic valve actuator 110/230v VALC for radiant elements
13	AZX6WSPHUB	Airzone Cloud Dual Webserver HUB 2.4-5G - Ethernet



Independent temperatures



Time schedules



Combined control



Remote management*



Weather forecasts*



Residential and commercial

A versatile solution

Acuazone adapts to the most complex applications by allowing efficient and intuitive integration. Particularly appealing for commercial buildings, this system offers a wide variety of combinations.

Dynamic control

The combined stage makes it possible to control the units of different thermal emitters and thus to optimise the operation of the mixing valve with the control of the temperature of the water produced.

* Applicable when the System has an Airzone Cloud Webserver.

An integrated solution

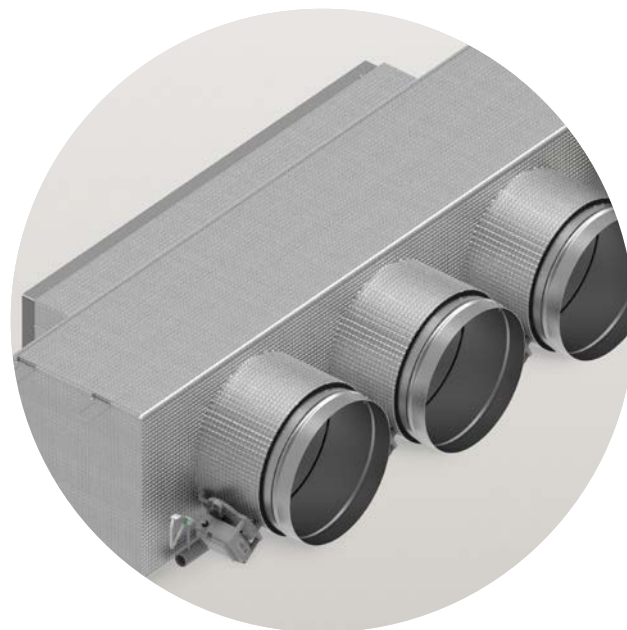
Compatibility with the main **BMS, home automation and IoT technologies.**

- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- KNX, BACnet or WAGO integration gateways.
- Drivers: Control4, Crestron, Eedomus, Fibaro, Jeedom and RTI.
- Cloud API and REST API.

2 tubes 2 wires

A smart solution for **2-tube, 2-wire chilled water** applications

Plug&Play solution thanks to a motorised plenum which allows **zoned management of a 2-tube, 2-wire Fan coil unit**. In this sense, it will be possible to connect an auxiliary electric resistance heater. The electronics of this system are recognised by the European eu.bac energy improvement certification.



Chilled water

Plug&Play motorised plenum

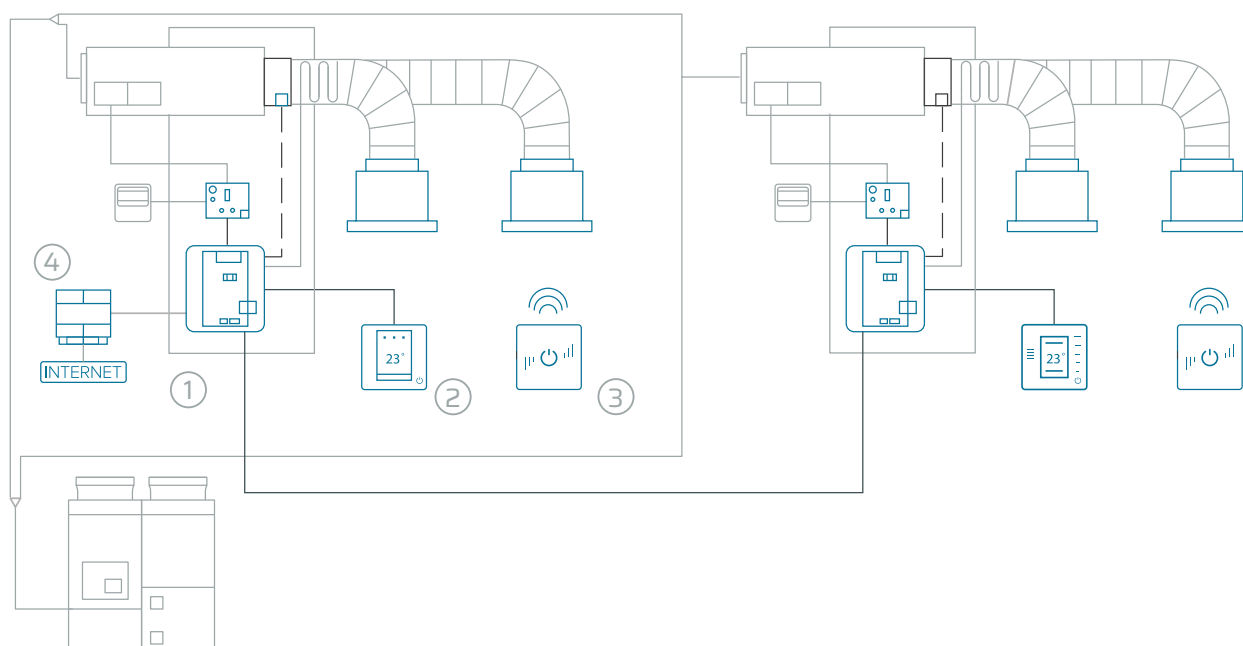


215562

Zoned control up to 6 zones

Management of auxiliary heating (up to 2 stages)

- **Smart management of the ventilation speed** of the air conditioning units to provide thermal comfort and adapt it according to demand. Possibility of managing 3-speed or proportional 0-10 V motors.
- **Auto mode:** Automatically alternates between cooling and heating, depending on overall demand.
- Possibility of managing a **2-tube, 2-wire configuration** with electric battery in order to control an auxiliary heater.
- Improved energy performance thanks to the **eu.bac certified** Airzone Central V1.3 system.
- **Fewer indoor units:** with an average of 1 unit for 4 treated zones, the number of indoor units in the project is divided by 4.



Reference	Description	Qty
1	Easyzone [Standard + CMV / Slim + CMV / Medium] IB8 [brand] 4x [200/150] 01M	1
	Airzone - [brand] controller gateway	
	Main controller of the Airzone Flexa 3.0 system - Innobus Pro8 - 8 zones	
	Ioniser for each damper and integrated sensor	
2	AZZS6BLUEFACEC [B/N]	1
3	AZZS6LITER [B/N]	2
4	AZX6WSPHUB	1



Independent temperatures



Time schedules*



Remote management*



Weather forecasts*



Commercial buildings and hotels

Easy maintenance

The ducted units placed in the common areas allow access to them without disturbing the occupants of the treated zones and maintenance costs are reduced.

More modularity

In the event of a change in the layout of the offices, the diffusers can be moved easily.

An integrated solution

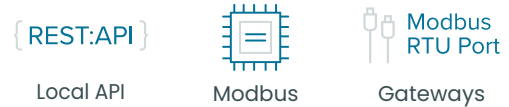
Compatibility with the main **BMS, home automation and IoT technologies.**

- Airzone Cloud Application.
- Voice assistants Amazon Alexa or Google Assistant.
- Modbus Protocol.
- Local and Cloud API.

* Applicable when the System has an Airzone Cloud Webserver.

Integration

Connect your **HVAC applications** to major **building management systems** with our solutions.



We control the following parameters

- The operating mode of the application.
- The fan speed of the indoor unit.
- Domestic hot water (DHW).
- Error detection.
- The data of each zone:
 - > The status of the zone.
 - > The reading of the room temperature and humidity.
 - > The set-point temperature.
 - > The management of the air stage and radiant elements.

New! Airzone Cloud Webserver HUB

The new Airzone Cloud Webserver HUB module **allows Airzone systems to connect to the Cloud**. Always keep control of your applications, by transforming your devices into control interfaces. Any time, anywhere.

- Control up to 32 Airzone systems.
- Ethernet port.
- RS485 port for BACnet MS/TP, Modbus.
- 2.4GHz/5GHz Wi-Fi connectivity.
- Bluetooth Low Energy (BLE) connectivity for configuration.
- Allows configuration as a Lutron gateway and BACnet IP.
- Remote firmware update of Webserver and connected systems.
- Remote management of system errors.



BACnet IP and MS/TP

- Plug&Play.
- One Airzone Cloud Webserver HUB as BACnet gateway per system.
- Control up to 32 systems.
- Accessible from Airzone Cloud.
- Ethernet/Wi-Fi connection.

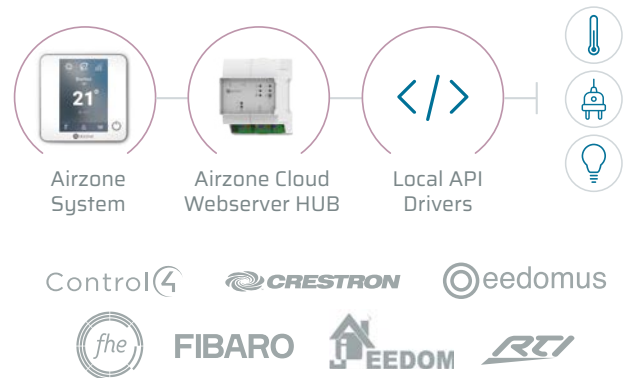


Local API

Direct IP communication with the local web server, Airzone Cloud Webserver HUB.

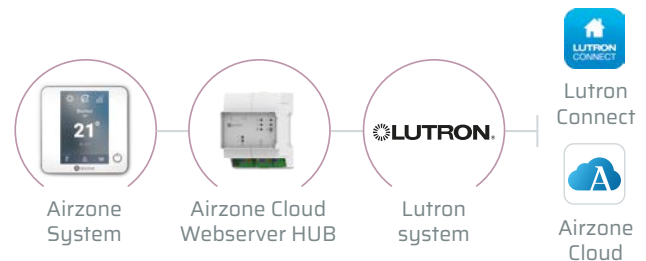
- Plug&Play.
- Control up to 32 Airzone systems.
- Accessible from Airzone Cloud.
- Ethernet/Wi-Fi connection.

The local API is open to allow the integration of HVAC applications with home automation systems.



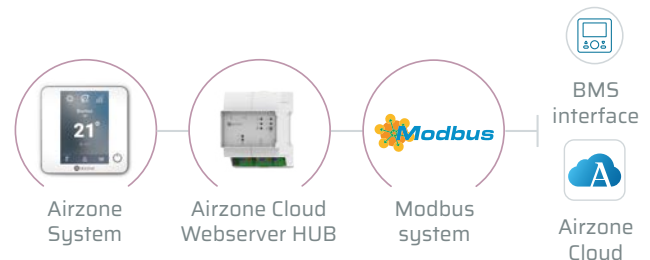
Lutron

- Plug&Play.
- One Airzone Cloud Webserver HUB as Lutron gateway per system.
- Control up to 32 systems.
- Accessible from Airzone Cloud.
- Ethernet/Wi-Fi connection.
- Compatible with Lutron Palladiom thermostats.



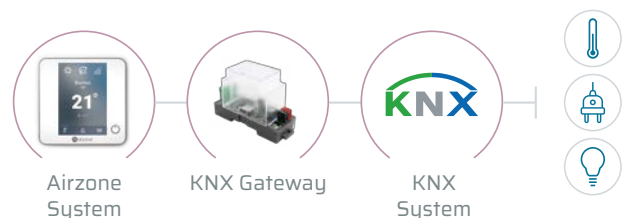
Modbus

- Plug&Play.
- One Airzone Cloud Webserver HUB as Modbus gateway per system.
- Control up to 32 systems.
- Accessible from Airzone Cloud.



KNX Gateway

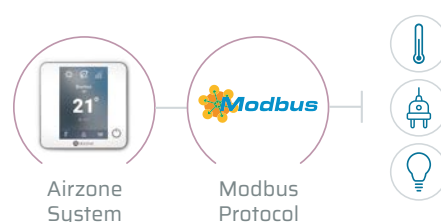
- One KNX gateway per Airzone system.
- Control up to 14 zones.
- KNX certified product.
- KNX standard data.
- Configurable from the ETS.
- Compatible with KNX thermostats.



Modbus

Direct control from the home automation port of our main controller. All our products use the Modbus RTU protocol natively.

- Control up to 99 Airzone systems.



Product references



Aidoo



Remote control



Individual units



Air heating and cooling



Pack format

Reference	Description
AZAI6WSC [XXX] ¹	Aidoo [brand] Wi-Fi controller Airzone
AZAI6KNX [XXX] ¹	Aidoo [brand] KNX controller Airzone
AZAI6WSP [XXX] ¹ + New!	Aidoo [brand] Pro controller Airzone
AZAI6ZWE [XXX] ¹ + Coming soon!	Aidoo [brand] Z-Wave controller Airzone

Check availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ Replace **[XXX]** with the corresponding acronym, depending on the brand of the unit:

BA1 = Baxi R32

BAX = Baxi R410A

DA0 = Daikin Residential

DA1 = Daikin Sky Air/VRV

DA2 = Daikin Altherma 3

FUJ = Fujitsu 3 wires

FU2 = Fujitsu UART

GR1 = Gree U-Match R32

GRE = Gree U-Match R410A

GR2 = Gree VRF

HS1 = Hisense 1x1

HS2 = Hisense VRF

HIT = Hitachi RPI

HI2 = Hitachi RAD

HI3 = Hitachi Primary

LGE = LG

MD1 = Midea V5

MD2 = Midea V6

MEL = Mitsubishi Electric

MHI = Mitsubishi Heavy

PAN = Panasonic PACi

PA0 = Panasonic RAC

Domestic

SA2 = Samsung Nasa

TOS = Toshiba



Aidoo Wi-Fi



Aidoo KNX



Aidoo Pro



Aidoo Z-Wave

Aidoo Pro Fan coil ^{+ New!}



Remote control



Individual units



Air heating and cooling

Reference	Description
AZAI6WSPFAN	Aidoo Pro Control Wi-Fi Fan coil Airzone
AZAI6WSPFANBFC [B/N]	Pack Aidoo Pro Control Wi-Fi Fan coil - wired Blueface [white/black]
AZAI6WSPFANLTC [B/N]	Pack Aidoo Pro Control Wi-Fi Fan coil - Wired Lite [white/black]



Aidoo Pro Fan coil



Aidoo Pro Fan coil Blueface



Aidoo Pro Fan coil Lite

Airzone UNO



Individual AC units



Air heating and cooling



Pack Format

Reference	Description
AZUN6PCMVATHC [B/N]	Pack Airzone UNO damper/valve Think wired [black/white]
AZUN6PCMVATHR [B/N]	Pack Airzone UNO damper/valve Think wireless [white]
AZUN6CCMVANAC	Airzone UNO main controller damper/valve for switch

Check availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools



Airzone UNO damper/valve



Airzone UNO main controller damper/valve

Underfloor heating-cooling RadianT365



Zoned
control



Radiant heating
/ cooling



Pack
format



Reference	Description
Main controller of the system	
AZRA6RADIANT	Airzone RadianT365 main control board - 8 zones
Control modules	
AZRA6CM1VALC + New!	Airzone RadianT365 control module for wired valves 110/230v VALC - 8 zones
AZRA6CMOD3V + New!	Airzone 3 speeds/stages dehumidifier control module
User interfaces	
AZRA6BLUEZEROC [B/N]	Airzone RadianT365 Blueface Zero wired thermostat [white/black]
AZRA6THINKR [B/N]	Airzone RadianT365 Think wireless monochrome thermostat [white/black]
AZRA6LITE [C/R] [B/N]	Airzone RadianT365 Lite Thermostat [wired/wireless][white/black]
Centralised control	
AZX6WSC5GER	Webserver Airzone Cloud Wi-Fi Dual 2.4-5 GHz
AZX6WSPHUB + New!	Webserver HUB Airzone Cloud Ethernet - Wi-Fi
AZX6CCPGAWI + New!	Airzone hydraulic production control board
AZX6KNXGTWAY	Integration gateway Airzone-KNX
Airzone® communication gateway	
AZX6GAW [XXX] ¹	Airzone - [brand] air to water hp gateway

Check the availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ Replace [XXX] with the corresponding acronym, depending on the brand of the unit:

DA2 = Daikin Altherma 3

HI4 = Hitachi Yutaki

MD3 = Midea M-Thermal

OTH = Opentherm

ME2 = Mitsubishi Electric Ecodan



Main controller of the
system



Wired solenoid valve
module



Dehumidifier module



Airzone Thermostats



Webserver Airzone Cloud
Wi-Fi Dual 2.4-5 GHz



Airzone Cloud
Webserver HUB



Main controller for hydraulic
production



Integration gateways



Air-to-Water heat pump
gateways



Reference	Description
Accessories	
AZX6AC1VALC + New!	Airzone wired thermostatic valve actuator 110/230V VALC for radiant elements
AZX6SONDPROTEC	Airzone temperature metallic probe in sheath
AZX6POWER	Airzone 12V power supply unit
AZX6CABLEBUS15	Airzone bus wire (2x0,5+2x0,22) 15 m
AZX6CABLEBUS100	Airzone bus wire (2x0,5+2x0,22) 100 m
AZX6CABLEBUS500	Airzone bus wire (2x0,5+2x0,22) 500 m
AZX6CABLEBUSHF	Airzone halogen-free bus wire (2x0,5+2x0,22) 100 m



Wired electrothermal motor



Metal tip temperature sensor



Power supply



Airzone bus cable

RadianT365 pack · underfloor heating-cooling

Example reference: **AZRA6PBLRBVALC4.**

It consists of: 1 white wired Airzone Blueface thermostat, 3 white wireless Airzone Lite thermostats, 1 main controller for the RadianT365 system, 1 Airzone RadianT365 control module with 110/230 V VALC wired solenoid valves and Airzone bus cable.

Reference	Connection thermostats	Zones	Colours
AZRA6PBL [C/R] [B/N] VALC2	1 wired Airzone Blueface, 1 Airzone Lite [wired/wireless]	2	White/black
AZRA6PBL [C/R] [B/N] VALC3	1 wired Airzone Blueface, 2 Airzone Lite [wired/wireless]	3	White/black
AZRA6PBL [C/R] [B/N] VALC4	1 wired Airzone Blueface, 3 Airzone Lite [wired/wireless]	4	White/black
AZRA6PBL [C/R] [B/N] VALC5	1 wired Airzone Blueface, 4 Airzone Lite [wired/wireless]	5	White/black
AZRA6PBL [C/R] [B/N] VALC6	1 wired Airzone Blueface, 5 Airzone Lite [wired/wireless]	6	White/black
AZRA6PBL [C/R] [B/N] VALC7	1 wired Airzone Blueface, 6 Airzone Lite [wired/wireless]	7	White/black
AZRA6PBL [C/R] [B/N] VALC8	1 wired Airzone Blueface, 7 Airzone Lite [wired/wireless]	8	White/black

Radiators

RadianT365



Zoned
control



Radiant
heating



Pack
format



Reference	Description
Main controller of the system	
AZRA6CB1RADW + New!	Airzone radiant VALR cloud dual 2.4-5G system for radiators main board
Control modules	
AZX6CM1VALR + New!	Airzone control module for wireless valves VALR
User interfaces	
AZRA6BLUEFACEC [B/N]	Airzone RadianT365 Blueface wired thermostat [white/black]
AZRA6THINKR [B/N]	Airzone RadianT365 Think wireless monochrome thermostat [white/black]
AZRA6LITE [C/R] [B/N]	Airzone RadianT365 Lite Thermostat [wired/wireless][white/black]
Centralised control	
AZX6CCPGAWI + New!	Airzone hydraulic production control board
AZX6WSPHUB + New!	Webserver HUB Airzone Cloud Ethernet - Wi-Fi
Airzone® communication gateway	
AZX6GAW [XXX] ¹	Airzone - [brand] air to water hp gateway
Accessories	
AZX6ACTVALR + New!	Airzone wireless thermostatic valve actuator VALR for radiators
AZX6CABLEBUS15	Airzone bus wire (2x0,5+2x0,22) 15 m
AZX6CABLEBUS100	Airzone bus wire (2x0,5+2x0,22) 100 m
AZX6CABLEBUS500	Airzone bus wire (2x0,5+2x0,22) 500 m
AZX6CABLEBUSHF	Airzone halogen-free bus wire (2x0,5+2x0,22) 100 m
AZX6POWER	Airzone 12v power supply unit

Check the availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ Replace [XXX] with the corresponding acronym, depending on the brand of the unit:

DA2 = Daikin Altherma 3

HI4 = Hitachi Yutaki

MD3 = Midea M-Thermal

OTH = Opentherm

ME2 = Mitsubishi Electric Ecodan



Main controller of the
system



Wireless solenoid valve
module



Airzone Thermostats



Main controller for hydraulic
production



Airzone Cloud
Webserver HUB



Air-to-Water heat pump
gateways



Wireless thermostatic
head



Airzone bus cable



Power supply

RadianT365 pack · Radiators

Example: **AZRA6PBFCBVALR3**.

It consists of: 1 main controller of the Airzone RadianT365 VALR Cloud Wi-Fi Dual 2.4-5 GHz system for radiators, 1 white wired Airzone RadianT365 Blueface thermostat, 1 control module for 10 wireless solenoid valves for 8 zones, 3 wireless Airzone VALR thermostat heads for radiators and Airzone bus cable.

Reference	Description	Radiators	Colours
AZRA6PBFC [B/N] VALR2	1 wired Airzone Blueface 2 wireless thermostatic heads	2	White/black
AZRA6PBFC [B/N] VALR3	1 wired Airzone Blueface 3 wireless thermostatic heads	3	White/black
AZRA6PBFC [B/N] VALR4	1 wired Airzone Blueface 4 wireless thermostatic heads	4	White/black
AZRA6PBFC [B/N] VALR5	1 wired Airzone Blueface 5 wireless thermostatic heads	5	White/black
AZRA6PBFC [B/N] VALR6	1 wired Airzone Blueface 6 wireless thermostatic heads	6	White/black
AZRA6PBFC [B/N] VALR7	1 wired Airzone Blueface 7 wireless thermostatic heads	7	White/black
AZRA6PBFC [B/N] VALR8	1 wired Airzone Blueface 8 wireless thermostatic heads	8	White/black



Add an **AZX6AC1VALR thermostatic head** to your pack for each additional radiator.



Possibility of adding **AZRA6LITE Lite thermostat** to the pack.

Flexa 3.0



Zoned control



Air heating and cooling



Radiant heating



Reference	Description
Main controller of the system	
AZCE8CB1MOT + Coming soon!	Airzone Flexa 3.0 main control board - 8 zones
AZCE6FLEXA3 ¹	Airzone Flexa 3.0 main control board - 6 zones
Control modules	
AZCE6OUTPUT8	Airzone control module of radiant elements - 8 zones
AZCE6EXP8Z	Airzone expansion module 2 zones (7 and 8)
AZCE6ACCOFF	Airzone window contact module
User interfaces	
AZCE6BLUEZEROC [B/N]	Airzone Blueface Zero Flexa 3.0 wired thermostat [white/black]
AZCE6THINKR [B/N]	Airzone Think wireless Flexa 3.0 monochrome thermostat [white/black]
AZCE6LITE [C/R] [B/N]	Airzone Lite Flexa 3.0 Thermostat [wired/wireless][white/black]
Centralised control	
AZX6WSC5GER	Webserver Airzone Cloud Wi-Fi Dual 2.4-5 GHz
AZX6WSPHUB + New!	Webserver HUB Airzone Cloud Ethernet - Wi-Fi
AZX6CCPGAWI + New!	Airzone hydraulic production control board
AZX6KNXGTWAY	Integration gateway Airzone-KNX
Airzone® communication gateway	
AZX6GTC [XXX] ²	Airzone - [brand] controller gateway
AZX6QADAPT3 [XXX] ²	Airzone communication gateway - [brand]
AZX6FANCOILZ	Airzone control gateway for 3-speed radiant fan coil
AZX6010VOLTSZ	Airzone 0-10V fan coil control gateway
AZX6ELECTROMECH	Airzone control gateway for electromechanical unit
AZX6GAW [XXX] ³	Airzone - [brand] air to water hp gateway
Accessories	
AZX6ACTIVALC + New!	Airzone wired thermostatic valve actuator 110/230V VALC for radiant elements
AZX6CABLEBUS15	Airzone bus wire (2x0,5+2x0,22) 15 m
AZX6CABLEBUS100	Airzone bus wire (2x0,5+2x0,22) 100 m
AZX6CABLEBUS500	Airzone bus wire (2x0,5+2x0,22) 500 m
AZX6CABLEBUSHF	Airzone halogen-free bus wire (2x0,5+2x0,22) 100 m
AZX6CABLERN100	Airzone RN wire (2x0.75) 100 m
AZX6CABLERNHF	Airzone halogen-free RN wire (2x0.75) 100 m
AZX6ACCCON	Airzone consumption meter
AZX6SONDPROTEC	Airzone temperature metallic probe in sheath

Check the availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ While supplies last.

² Replace [xxx] with the corresponding acronym, depending on the brand of the direct expansion unit:

BA1 = Baxi R32	FU2 = Fujitsu UART	HS2 = Hisense VRF	MD1 = Midea V5	PA0 = Panasonic RAC
BAX = Baxi R410A	GR1 = Gree U-Match R32	HIT = Hitachi RPI	MD2 = Midea V6	Domestic
DA0 = Daikin Residential	GRE = Gree U-Match R410A	HI2 = Hitachi RAD	MEL = Mitsubishi Electric	SAM = Samsung
DA1 = Daikin Sky Air/VRV	GR2 = Gree VRF	HI3 = Hitachi Primary	MHI = Mitsubishi Heavy	SA2 = Samsung Nasa
DA3 = Daikin Fan coil	HAI = Haier	LGE = LG	PAN = Panasonic PACi	TOS = Toshiba
HPC FUJ = Fujitsu 3 wires	HS1 = Hisense 1x1			

³ Replace [xxx] with the corresponding acronym, depending on the brand of the air to water heat pump:

DA2 = Daikin Altherma 3
HI4 = Hitachi Yutaki
MD3 = Midea M-Thermal
OTH = Opentherm
ME2 = Mitsubishi Electric Ecodan



Main controller of the system



Radiant element module



Expansion module



Airzone Thermostats



Webserver Airzone Cloud
Wi-Fi Dual 2.4-5 GHz



Airzone Cloud
Webserver HUB



Main controller for hydraulic
production



Integration gateways



Controller
gateway 3.0



Gateway for 3-speed
Fan coil unit



Gateway for Fan coil
unit 0-10 V



Gateway for
electromechanical unit



Air-to-Water heat pump
gateways



Wired electrothermal
motor



Airzone bus cable



Airzone RN Cable



Consumption meter



Metal tip temperature
sensor

Easyzone IAQ

New!



Air quality



Zoned control



Air heating and cooling



Radiant heating

STANDARD + CMV

- Dampers: Ø200 mm
- CMV input: Ø150 mm
- Height: 300 mm



SLIM + CMV

- Dampers: Ø150 mm
- CMV input: Ø150 mm
- Height: 210 mm



MEDIUM

- Dampers: Ø200 mm
- Height: 250 mm




No. of dampers	Dimensions		
	Standard + CMV	Slim + CMV	Medium
2/3	930x300x454	720x210x444	930x250x454
4	1,140x300x454	930x210x444	1,140x250x454
5	1,425x300x454	1,140x210x444	1,425x250x454
6	1,638x300x454	-	1,638x250x454
7/8	1,425x515x454	-	-

Dimensions expressed in: Length x Height x Width (mm).

Reference	Description
Motorised plenums	
AZEZ8 [XXX] ¹ ST [XX] [X] [X]	Easyzone IAQ Standard + CMV IB6 [Brand] x 200 [Product line] [Size] [Number of dampers]
AZEZ8 [XXX] ¹ SL [XX] [X] [X]	Easyzone IAQ Slim + CMV IB6 [Brand] x 150 [Product line] [Size] [Number of dampers]
AZEZ8 [XXX] ¹ BS [XX] [X] [X]	Easyzone IAQ Medium IB6 [Brand] x 200 [Product line] [Size] [Number of dampers]
Control modules	
AZCE6OUTPUT8	Airzone control module of radiant elements - 8 zones
AZCE6ACCOFF	Airzone window contact module
User interfaces	
AZCE6BLUEZEROC [B/N]	Airzone Blueface Zero Flexa 3.0 wired thermostat [white/black]
AZCE6THINKR [B/N]	Airzone Think wireless Flexa 3.0 monochrome thermostat [white/black]
AZCE6LITE [C/R] [B/N]	Airzone Lite Flexa 3.0 Thermostat [wired/wireless][white/black]
Centralised control	
AZX6WSC5GER	Webserver Airzone Cloud Wi-Fi Dual 2.4-5 GHz
AZX6WSPHUB + New!	Webserver HUB Airzone Cloud Ethernet - Wi-Fi
AZX6CCPGAWI + New!	Airzone hydraulic production control board
AZX6KNXGTWAY	Integration gateway Airzone-KNX

Consult the Easyzone reference generator at airzonecontrol.com/projects/web-tools

Accessories

AZX6AC1VALC  New!	Airzone wired thermostatic valve actuator 110/230V VALC for radiant elements
AZX6CABLEBUS15	Airzone bus wire (2x0,5+2x0,22) 15 m
AZX6CABLEBUS100	Airzone bus wire (2x0,5+2x0,22) 100 m
AZX6CABLEBUS500	Airzone bus wire (2x0,5+2x0,22) 500 m
AZX6ACCCON	Airzone consumption meter
AZX6SONDPROTEC	Airzone temperature metallic probe in sheath

Air-to-Water heat pump
gatewaysWired electrothermal
motor

Airzone bus cable

Consumption
meterMetal tip temperature
sensorRadiant element
module

Airzone Thermostats

Webserver Airzone Cloud
Wi-Fi Dual 2.4-5 GHzAirzone Cloud
Webserver HUB

Controller gateway 3.0



Reference	Description
Main controller of the system	
AZDI6ACUAZONE	Airzone Acuazone main control board - 32 zones
Control modules	
AZDI6OUTPUT8	Airzone control module of radiant elements - 32 zones
User interfaces	
AZDI6BLUEZEROC [B/N] ¹	Airzone Acuazone Blueface Zero wired thermostat [white/black]
AZDI6THINKR [B/N]	Airzone Acuazone Think wireless monochrome thermostat [white/black]
AZDI6LITE [C/R] [B/N]	Airzone Acuazone Lite Thermostat [wired/wireless][white/black]
Local modules	
AZDI6ZMO [XXX] ² C	Airzone [brand] individual unit module wired for gateway
AZDI6ZMO [XXX] ² R	Airzone [brand] individual unit module wireless for gateway
AZDI6ZMOFANR	Fan coil individual unit zone module wireless
AZDI6ZMOFANC	Fan coil individual unit zone module wired
AZDI6MCIFRC	Airzone infrared individual unit zone module wired
AZDI6MCIFRR	Airzone infrared individual unit zone module wireless
AZDI6MCFANC	Airzone 3 speed fan coil individual unit zone module wired
AZDI6MCFANR	Airzone 3 speed fan coil individual unit zone module wireless
AZDI6MZZONC	Airzone Acuazone local module wired
AZDI6MZZONR	Airzone Acuazone local module wireless

Check the availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ One Blueface thermostat per main controller of the Acuazone system is necessary.

² Replace [XXX] with the corresponding acronym, depending on the brand of the unit:

BA1 = Baxi R32
BAX = Baxi R410A
DA0 = Daikin Residential
DA1 = Daikin Sky Air/VRV
DA3 = Daikin Fan coil
HPC FUJ = Fujitsu 3 wires

FU2 = Fujitsu UART
GR1 = Gree U-Match R32
GRE = Gree U-Match R410A
GR2 = Gree VRF
HAI = Haier
HS1 = Hisense 1x1

HS2 = Hisense VRF
HIT = Hitachi RPI
HI2 = Hitachi RAD
HI3 = Hitachi Primary
LGE = LG

MD1 = Midea V5
MD2 = Midea V6
MEL = Mitsubishi Electric
MHI = Mitsubishi Heavy
PAN = Panasonic PACi

PA0 = Panasonic RAC Domestic
SAM = Samsung
SA2 = Samsung Nasa
TOS = Toshiba



Main controller of the system



Radiant element module



Airzone Thermostats



Local module individual unit



Local module for individual Fan coil unit



Local module for infrared individual unit



Local module 3-speed individual Fan coil unit



Local module for electric heating





Local module for motor

Reference

Description

Centralised control

AZX6WSC5GER	Webserver Airzone Cloud Wi-Fi Dual 2.4-5 GHz
AZX6WSPHUB  New!	Webserver HUB Airzone Cloud Ethernet - Wi-Fi
AZX6CCPGAWI  New!	Airzone hydraulic production control board
AZX6KNXGTWAY	Integration gateway Airzone-KNX

Airzone® communication gateway

AZX6GTC [XXX] ¹	Airzone - [brand] controller gateway
AZX6QADAPT3 [XXX] ¹	Airzone communication gateway - [brand]
AZX6FANCOILZ	Airzone control gateway for 3-speed radiant Fan coil
AZX6010VOLTSZ	Airzone 0-10V fan coil control gateway
AZX6ELECTROMECH	Airzone control gateway for electromechanical unit
AZX6GAW [XXX] ²	Airzone - [brand] air to water hp gateway

Check the availability and compatibility with manufacturers' units at airzonecontrol.com/projects/web-tools

¹ Replace [XXX] with the corresponding acronym, depending on the brand of the direct expansion unit:

BA1 = Baxi R32	FU2 = Fujitsu UART	HS2 = Hisense VRF	MD1 = Midea V5	PA0 = Panasonic RAC
BAX = Baxi R410A	GR1 = Gree U-Match R32	HIT = Hitachi RPI	MD2 = Midea V6	Domestic
DA0 = Daikin Residential	GRE = Gree U-Match R410A	HI2 = Hitachi RAD	MEL = Mitsubishi Electric	SAM = Samsung
DA1 = Daikin Sky Air/VRV	GR2 = Gree VRF	HI3 = Hitachi Primary	MHI = Mitsubishi Heavy	SA2 = Samsung Nasa
DA3 = Daikin Fan coil	HAI = Haier	LGE = LG	PAN = Panasonic PACi	TOS = Toshiba
HPC FUJ = Fujitsu 3 wires	HS1 = Hisense 1x1			

² Replace [XXX] with the corresponding acronym, depending on the brand of the air to water heat pump unit:

DA2 = Daikin Altherma 3
HI4 = Hitachi Yutaki
MD3 = Midea M-Thermal
OTH = Opentherm
ME2 = Mitsubishi Electric Ecodan



Airzone Cloud
Webserver



Airzone Cloud
Webserver HUB



Main controller for hydraulic
production



Integration gateways



Controller gateway 3.0



Gateway for 3-speed
Fan coil unit



Gateway for
Fan coil 0-10 V unit



Gateway for
electromechanical unit



Air-to-Water heat pump
gateways



Reference	Description
Accessories	
AZX6ACTVALC + New!	Airzone wired thermostatic valve actuator 110/230V VALC for radiant elements
AZX6CABLEBUS15	Airzone bus wire (2x0,5+2x0,22) 15 m
AZX6CABLEBUS100	Airzone bus wire (2x0,5+2x0,22) 100 m
AZX6CABLEBUS500	Airzone bus wire (2x0,5+2x0,22) 500 m
AZX6CABLEBUSHF	Airzone halogen-free bus wire (2x0,5+2x0,22) 100 m
AZX6CABLERN100	Airzone RN wire (2x0.75) 100 m
AZX6CABLERNHF	Airzone halogen-free RN wire (2x0.75) 100 m
AZX6SONDPROTEC	Airzone temperature metallic probe in sheath
AZX6ACCTPE	Built-in temperature sensor
AZX6POWER	Airzone 12V power supply unit



Motorised Air diffusion

Motorised dampers



Motorised circular duct damper

Motorised circular CPCC duct damper which, attached to a circular duct, controls the passage of air in the zone served. The circular duct damper includes a flow control system that allows manual configuration of the maximum and minimum opening values of each damper, according to the needs of each application.

CPCC [LENGTH] [HEIGHT] MTE



Insulated mixing box

CPRC motorized rectangular duct damper to control the air inlet of the zone when attached to an air distribution rectangular duct.

CPRC [DIAMETER] MTE

Air diffusion

Grilles



Horizontal-vertical double deflection fan grille

RDHV diffusion grille in extruded aluminium with standard 26 mm frame and horizontal and vertical movable blades, individually adjustable, which allows the range and airflow to be adapted to specific needs. The following options are available:

- All/Nothing: the damper occupies 100% of the grille.
- Minimum air: the damper occupies 80% of the grille.
- 2 in 1: the damper occupies 50% of the grille.

RDHV



Return grille with filter holder

RRFR diffusion grille in extruded aluminium with standard 26 mm frame and horizontal movable blades, individually adjustable, which allows the range and airflow to be adapted to specific needs.

Fitted with a filter to protect and prevent air intake with a high concentration of suspended particles and other foreign bodies.

RRFR

Grilles



15° Fixed linear blade grille

Diffusion grille in extruded aluminium with standard 26mm frame and blades that promote airflow. The following options are available:

- All/Nothing: the damper occupies 100% of the grille.
- Minimum air: the damper occupies 80% of the grille.
- 2 in 1: the damper occupies 50% of the grille.

RLQ1/RLQ2/RLQV

Linear diffusers



Airzone linear diffuser

Long-range DFLI linear diffuser with 1 to 4 outlet slots, which promotes air blowing in two directions with the help of movable blades. Designed to be installed on a ceiling. Installation using a mounting bridge or a plenum. It is necessary to have the PLEN linear diffuser plenum.

DFLI

Diffuser plenums



Grilles plenum with circular duct connection

Plenum for PREJ diffusion grilles made of galvanised steel, with mechanical flow control. Circular/elliptical connection for circular duct adaptable to front or top opening. PREJ-Ts have type 25 Bsl d0 + 5 mm thick PS Alu insulation. Compatible with the family of diffusion grilles without motorisation and without adjustment elements.

PREJ-T



Insulated mixing box

Designed to collect return air and/or air from the by-pass and reintroduce it into the intake of the indoor unit. The device is supplied with pre-cut outlets (5 elliptical and 2 circular) and 3 elliptical openings, to be mounted on the front or on the sides. The filter holder return grille (RRFR) can only be mounted on BR 400 or 500 plenums.

BR



Plenum for linear diffuser

The PLEN linear diffuser plenum is made of galvanised steel and has a mechanical flow control. Circular opening that allows easy mounting on flexible tube application. Compatible with the DFLI line of linear diffusers.

PLEN

General Terms and Conditions of Sale

These General Terms and Conditions of Sale (hereinafter the "GTC") apply to any contract of sale and/or provision of services between CORPORACION EMPRESARIAL ALTRA, S.L., a Spanish Company, with Tax ID B92611102 and VAT EU number ESB92611102, (hereinafter Altra Corporation or the "Seller") and professional customers (hereinafter individually the "Customer(s)" or the "Buyer(s)").

The Customer declares to be a professional acting in the context of their activity and not an end user.

Unless otherwise agreed in writing, when an order is sent by the customer, this implies their adherence to these GTC and this, notwithstanding any contrary condition set by the Customer which will be, in the absence of express acceptance, unenforceable against Altra Corporation regardless of when it may have been brought to their attention. It is only after written acceptance of the order by Altra Corporation accompanied by these GTC that both parties are bound by the sales contract.

Any order placed by the Customer in accordance with the conditions provided for in the article "Orders" below, implies its unreserved acceptance of these GTC.

The information on catalogues and commercial proposals is given for information purposes only, Altra Corporation reserves the right to modify them at any time and without notice.

Any modification of the GTC must be the subject of an express written agreement of Altra Corporation. The Customer will thus not be able to rely on an alleged tacit agreement resulting from the silence of Altra Corporation.

Orders

All orders must reach us at the address orders@airzonecontrol.com or via the www.airzonecontrol.com platform. During each order, the Seller sends by e-mail and as soon as possible, an order acknowledgment indicating: the summary of the order, the prices and the expected date of exit from our factory stock. To place the order, the Buyer must create a customer account by following the instructions on the Altra Corporation website www.airzonecontrol.com. The Buyer is obliged to report any errors or omissions in the order acknowledgement within 24 hours of the reception of the order confirmation. After this period, no dispute can be accepted, and the order will be considered accepted by the Seller and the Buyer and therefore final. The Buyer has the right to cancel his order within a maximum of 24 hours after receipt of the order acknowledgment by an email request to the address: orders@airzonecontrol.com. Orders are likely to be delivered in split shipments, depending on the characteristics of the order or at the request of the Customer, for a transport surcharge for any request for early delivery. When the selection of the proposed material is made by

Altra Corporation based on the information provided by the Buyer, Altra Corporation assumes no responsibility that may result from inaccurate or incomplete data. It is always the Buyer's responsibility to ensure that the characteristics of the proposed equipment correspond to its needs, both in terms of performance and of implementation possibilities.

The sale will be made at Buyer's own risk. The photos presented in our catalogues are not contractual.

Price

The prices invoiced to the Customer are prices excluding taxes, denominated in Euros, packaging included, transport costs being invoiced in addition and are established based on the rate in force on the date of the order.

The rates in force are those appearing on the quote of Altra Corporation or any other medium used by Altra Corporation, provided that appears on the said medium a date of validity of the prices. In principle any quote is valid for a maximum period of fifteen (15) days. However, Altra Corporation reserves the right to modify its prices at any time.

In the event of a change in prices after the quote, and more generally if the prices appearing on the quote do not comply with the prices in force, Altra Corporation will inform the Customer, being reminded that the contract cannot be formed and bind Altra Corporation as long as it has not accepted the order by means of the acknowledgment of the order. The Customer must then send a new corrected order. However, Altra Corporation undertakes to invoice the equipment ordered at the prices indicated at the time of the Customer's order acknowledgement.

Retention of title

The products sold remain the entire property of Altra Corporation until their complete and final payment. In the event that the products purchased by the customer are resold, and as long as they have not been paid to Altra Corporation, the customer undertakes to inform the sub-purchaser of the terms of this clause, as well as the right that Altra Corporation reserves to claim in the hands of the sub-purchaser, either the book products or the price thereof.

Receipt of goods

The equipment is sent at the Customer's own risk. Any claim in connection with the loss or imperfections related to the packaging of the products must be made to the transport agency upon receipt of the goods and must be annotated on the carrier's receipt. In this case, the Customer has twenty-four (24) hours to obtain a claim number from the transport agency. The returned material may be accepted subject to verification of the condition of the material and its packaging, as well as its operation. In case of damage to the delivered goods and in order to provide sufficient evidence, the Buyer is obliged to photograph the packages and send the photos to logistics@airzonecontrol.com in order to notify of the problem. Upon receipt of the material, the Customer has fifteen (15) days to inspect the contents and report possible packaging errors or defects in the items. After this period, no such claim will be accepted.

Payment method

No discount is granted in case of early settlement. Payment will be made by bank transfer. In the event of late payment, the applicable penalties shall be equal to 8% of the total invoice with a minimum of 40 € (or its equivalent in the official exchange rate of the currency used in the relevant market). In case of non-payment, Altra Corporation reserves the right to block the account as well as shipments in progress, whether or not they are under warranty. The goods remain the property of the Seller until full payment.

Likewise, in the event of delay in payment in accordance with the initially agreed deadline, Altra Corporation reserves the right to initiate the necessary legal procedures to obtain collection of the total invoice plus the corresponding penalties for the delay.

Altra Corporation sends invoices by e-mail. Nevertheless, and always at customer's request previously, Altra Corporation could send invoices in paper version.

Commissioning

Altra Corporation does not carry out the installation of its products. However, as indicated in our catalog (see "Commissioning service" in the "Product references" section), the Buyer may call on Altra Corporation for the commissioning of its systems. Altra Corporation will invoice this service carried out by its technical assistance or by one of its technical stations according to the prices in the quotation provided to the Buyer and according to the conditions that can be requested at the email address: techsupport@airzonecontrol.com

Return

Subject to the agreement of Altra Corporation's technical support, the customer has fourteen (14) days from the date of invoice to return the material and obtain a refund, less 20% re-stocking fee of the original invoice price. It must be taking into consideration that the products must be returned in its original unused packaging. The request should be made via the support department's e-mail address: techsupport@airzonecontrol.com. The Customer assumes the cost of transport and ensures the proper packaging of the equipment guaranteeing its good condition upon receipt. The agreement of the sales department does not directly imply the edition of credit. Any return that does not benefit from a prior agreement will be systematically refused upon receipt and will be returned to the sender at their expense. The returned material will only be refunded if the conditions indicated on the material return request are respected.

The transport costs caused by the return of after-sales equipment in non-EU countries will be borne by the buyer.

Guarantee

All products manufactured by Altra Corporation are warranted, for a period of two (2) years, against any manufacturing defect, the date of issue of the invoice of Altra Corporation being authentic, in the context of normal use. The warranty only applies if the installation of the solution is carried out exclusively with Altra Corporation reference elements, both mechanical and electronic (central plates, modules, thermostats, motorizations, and cables). If the required configuration is not explained in any Altra Corporation manual, the Customer is required to contact Altra Corporation technical support to validate the said configuration. However, in the absence of a written reservation from the Customer upon completion of Altra Corporation's technical assistance service, it is understood that Altra Corporation does not provide any guarantee as to the services provided and that any claim not in accordance with this article will be inadmissible.

Packaging

All our electronic products are individually packaged. It is important, in case of return to our premises, that the material is returned in its original packaging.

Hardware under warranty

All products are covered by a thirty-month warranty from shipment or twenty-four months from installation, whichever comes first.

The warranty does not cover damage caused by misuse or normal wear and tear, or defects caused by negligence, knocks, improper use or handling, storage in inadequate conditions that may damage the product, such as extreme temperatures or humidity, unsuitable voltage, electrical incidents, improper installation and/or use that was not carried out by the authorized Technical Service when appropriate, nor materials subject to wear and tear through normal use. The warranty will be void for any products modified or repaired by the Client or any other person not authorized by Altra Corporation.

Repair or replacement of defective products will be free of charge, including the costs incurred to remedy the goods' lack of conformity with the contract, especially the shipping costs, as well as costs related to manual labor and materials. Any finding of malfunction of the Altra Corporation system must be diagnosed by Altra Corporation technical assistance. For further information regarding the warranty procedure, please contact: techsupport@airzonecontrol.com

Force majeure

Neither party shall be liable to the other in the event of delay or non-performance of its contractual obligations in the event of force majeure in the following cases: natural disasters, fires, explosions, or accidents for which it is not responsible, strike movements, epidemics or pandemics recognized by the World Health Organization, or for other reasons beyond its control.

In the event of a case of force majeure, Altra Corporation may temporarily suspend the delivery of the products and/or the performance of the service, without this suspension being considered as a non-performance of the obligations incumbent on it under these GTC. Altra Corporation must then inform the Customer in writing of the suspension of the contract, and if it lasts more than three (3) months, the suspended sales or service contract(s) will be terminated automatically.

Data protection and intellectual property

The Client is invited to consult the website of Altra Corporation: www.airzonecontrol.com and in the footer the client can access the sections of legal notice, privacy policy and cookies policy.

It is strictly forbidden to use and exploit the rights of reproduction, distribution, public communication, and transformation according to Spanish Regulation in force at the time, as well as to use the Altra Corporation logo or any photographs and information of the products of the said entity, without its prior authorisation.

Dispute Resolution

These GTC and any contract concluded pursuant to these GTC are subject to Spanish law.

The parties are subject to Spanish law for the resolution of any conflict that may arise, and expressly waiving any other jurisdiction, the parties are subject to the courts and tribunals of Madrid (Spain).



Designed and manufactured
in Europe

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