

# CARRIER HVAC IN EUROPE

YOUR PARTNER IN COMMERCIAL HVAC SOLUTIONS





### WHO WE ARE

Carrier is the leading global provider of healthy, safe, sustainable and intelligent building and cold chain

Since our founding, we have led in creating solutions that matter for people and our planet. Today, our portfolio includes industry-leading brands such as Carrier, Kidde, Edwards and Automated Logic that offer innovative HVAC, refrigeration, fire, security and building automation technologies to help make the world safer and more comfortable for generations to come.

#### AT A GLANCE



\$20.4B 2022 NET SALES



75+ BRANDS



160+ **COUNTRIES** 



100 +**NEW PRODUCTS** for the 8th consecutive year



~9 000 **ACTIVE PATENTS** applications worldwide



industries. Today we are investing to accelerate the development of healthy, safe, sustainable and intelligent solutions that address our planet's most complex

We are a one-stop shop for building and cold chain solutions, and we exceed expectations, anticipate needs and deliver products, technologies and services

Guided by *The Carrier Way\**, we are one team, working toward a common purpose. We are empowered to set bold goals, accountable to achieve them and poised to meet the moment at the epicenter of some of the world's most critical secular

Environmental, social and governance (ESG) is in our DNA. It is embedded in every level of our business, and we're committed to what matters through our ambitious 2030 goals that address our planet, our people and our communities.

\* The Carrier Way: see page 7





### **OUR BUSINESS**

**Carrier is organized into three business** segments: HVAC, Refrigeration and Fire & **Security represented by more than** 

### **2022 NET SALES BREAKDOWN**



### **HVAC**

COMMERCIAL & RESIDENTIAL

\$13.4B



### **REFRIGERATION**

TRANSPORT & COMMERCIAL

\$3.4B Net sales \*



### **FIRE & SECURITY**

RESIDENTIAL, COMMERCIAL & INDUSTRIAL

\$3.6B

\* Segment sales include intercompany sales.



- EMEA

60%

23%

17%

Asia Pacific



- New Equipment 77%
- Aftermarket 23%



### **HVAC\***

Carrier's HVAC segment provides solutions to meet the heating and cooling needs of residential and commercial customers, while enhancing building performance, energy efficiency and sustainability.

Through an industry-leading family of brands, we offer an innovative and complete portfolio of products and solutions, including digital offerings, building automation and services that optimize indoor environments to enhance human health, safety and productivity.

\* Heating, Ventilation and Air-Conditioning



## **REFRIGERATION**

Carrier's refrigeration segment provides a healthier, safer and more sustainable cold chain through the reliable transport and preservation of food, medicine and other perishable cargo.

Our refrigeration and monitoring products, services and digital solutions strengthen the connected cold chain and are designed for trucks, trailers, shipping containers, intermodal applications, food retail and warehouse cooling.



## **FIRE & SECURITY**

Carrier's Fire & Security segment provides a wide range of residential, commercial and industrial technologies designed to help save lives and protect property. Our globally recognized brands provide comprehensive lifecycle solutions, webbased and mobile applications, and cloud-based services. Through integrated digital solutions, services and technologies, we enable healthy, safe, sustainable and intelligent buildings and homes.













NORESCO



























## 2030 ENVIRONMENTAL, SOCIAL & GOVERNANCE GOALS

Our 2030 ESG goals underscore our commitment to the things that matter and to continuously challenge ourselves to think bigger and to be better. Expanding on three decades of environmental targets, our goals include measures to improve our planet, our people and our communities. We strive to be a catalyst for positive and sustainable change as we innovate, empower our people and operate with integrity. That is *The Carrier Way*.

Learn about our progress at corporate.carrier.com/esg-report

#### **OUR PLANET**

Climate change is among the most significant issues facing humanity. HVAC contributes an estimated 15% of the world's greenhouse gas emissions. More than one-third of all food produced is wasted every year, resulting in an estimated 4.4 gigatons of greenhouse gas emissions.

We recognize the potential for smart, sustainable innovation, and are committed to setting science-based emissions targets aligned with the goals of the Paris Agreement.

### **OUR PEOPLE**

Our greatest strength is the diversity of our employees and their ideas. We are a company of innovators and problem-solvers who are united by *The Carrier Way* – our purpose, values and

### **OUR COMMUNITIES**

Decades of leadership in sustainability have guided Carrier to the forefront of healthy buildings, healthy homes and a more connected cold chain. Throughout our global operations, we are reducing our environmental footprint and making investments that have a positive impact on society.

Invest over \$2 billion to develop healthy, safe,

· Reduce our customers' carbon footprint by more than

- sustainable and intelligent building and cold chain solutions that incorporate sustainable design principles and reduce lifecycle impacts.
- Achieve carbon neutral operations.
- Reduce energy intensity by 10% across our operations.
- · Achieve water neutrality in our operations, prioritizing water-scarce locations.
- · Deliver zero waste to landfill from manufacturing
- Establish a responsible supply chain program and assess key factory suppliers against program criteria.
- Exceed benchmark employee engagement.
- · Achieve gender parity in senior leadership roles.
- Achieve a diverse workforce that represents the communities in which we live and work.
- Foster the growth of Employee Resource Groups (ERGs) to drive social impact.
- Maintain world-class safety metrics.
- Positively impact communities by enabling access to safe and healthy indoor environments, alleviating hunger and food waste, and volunteering our time and talent.
- Invest in science, technology, engineering and math education programs that promote diversity and
- Promote sustainability through education, partnerships and climate resiliency programs.

Carrier recently committed to setting near- and long-term greenhouse gas emission reduction goals in line with the Science Based Targets initiative to limit global warming to 1.5°C.

According to this initiative, we also are targeting net-zero greenhouse gas emissions across our value chain by 2050.

### **SUSTAINABILITY**

At Carrier, we are driving sustainability in buildings and homes and across the cold chain. We continue to deliver innovative products and services that help customers avoid greenhouse gas emissions, while reducing our own environmental footprint throughout our global operations.



#### **SPOTLIGHT MONTLUEL**

We renovated the test lab in our Montluel, France, facility, where we make and test chillers. The renovations included the installation of our high-efficiency AquaForce chillers, which are variable speed drive chillers optimized by our controls to adapt to energy need and operating conditions, such as weather.

We also shifted the refrigerant used to a lower global warming potential and nonflammable refrigerant, R-515B, and installed our energy-efficiency dry coolers, which replaced cooling towers that have been dismantled.

The renovation resulted in a 25% reduction in the facility's annual energy consumption and the reduction of water use by nearly 1.2 million gallons per year in the test lab.

### THE CARRIER WAY

The Carrier Way is the foundation of everything we do. It defines our vision, reaffirms our values, describes the behaviors that create a winning culture, and establishes how we work and win together.





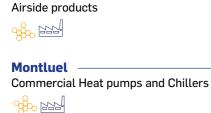


### CARRIER HVAC IN EUROPE

Carrier Commercial HVAC presence in Europe, continuous innovation and constant investment in research and technology, along with a customer-focused philosophy, have led Carrier at the top of the European HVAC market for decades and continue to strengthen its position.

The group is active in equipment and service businesses under the brand names Carrier and CIAT.

BluEdge® is the brand for Carrier and CIAT service.



Vence

Culoz

Control systems & Connected services



Rooftops & Light Commercial Heat pumps





### **AT A GLANCE**



HEADQUARTERS MONTLUEL, France



~4 000 EMPLOYEES



2 MAJOR BRANDS
Carrier & CIAT



TOP 3 MARKETS
France, UK & Iberica



\$1.0B 2022 NET SALES



 $\begin{array}{c} \text{DIRECT SALES OFFICES} \\ \text{IN} \, \frac{12}{\text{COUNTRIES}} \end{array}$ 



50 INDEPENDENT DISTRIBUTORS





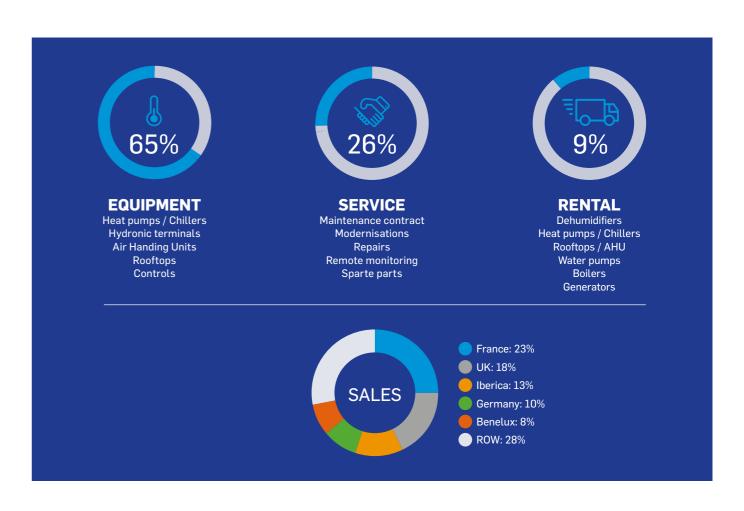


4 CENTERS
OF EXCELLENCE



LEUROPEAN PART CENTER
WITH 12 000
ITEMS IN STOCK

### **CARRIER COMMERCIAL HVAC BUSINESS IN EUROPE**



### YOUR HVAC PARTNER IN COMMERCIAL SOLUTIONS









to get the best product solution that addresses all your issues



Take advantage of
the widest selection
of solutions
on the market



in total confidence





## **CARRIER HVAC IN EUROPE: OUR COMMERCIAL BRANDS**

**Carrier in Commercial HVAC business is present in Europe with two brands:** 

These brands share the same values: pride in their roots, efficiency, customer relations, and innovation. Partnering for efficiency is a common vision expressed through different complementary approaches. In this manner, the group aims to maximize its corporate value by fully leveraging its collective abilities: expertise and technology, solid relationships with customers and partners.



Willis Carrier invented modern air conditioning 120 years ago, launching an industry that would fundamentally improve the way we live, work and play. Carrier is recognized as a world leader in HVAC manufacturing and is known by consumers, commercial businesses and contractors for its innovative technology,

> WHATEFFICIENCY MEANS TO CARRIER

At Carrier, we haven't just mastered air conditioning, we invented it.

energy-efficient products and services, quality construction and reliability. Carrier supplies to over 160 countries worldwide and has a dynamic commercial presence across European markets with a strong commercial network and direct sales offices in 11 countries.

> The perfect solution to the trickiest challenge.

The truth of the matter is that our technical expertise and guaranteed efficiency firmly position us as the leader in air conditioning and refrigeration around the world.

> Along with total reliability, Carrier is all about MASTERING EFFICIENCY.

With over 80 years of expertise, CIAT is one of Europe's leading name in heating, air conditioning and air handling solutions for the commercial, residential, healthcare and industrial sectors. A major player in the air treatment, CIAT invents cleaner, more economical and safer solutions. More than just a wide range of equipment, CIAT offers customers expert support for sustainable solutions to guarantee comfort, air quality and energy optimization.

CIAT is also a reference brand when it comes to customer proximity: our strong customer focus is a distinctive trait of our identity. This is evidenced by the long-term relationships of trust and cooperation we have developed with our

CIAT supplies to over 50 countries worldwide and operates a strong commercial network in Europe.



A partner who, beyond innovative technology in air treatment, guarantees efficiency recognized at all levels thanks to a relationship focused on basic human needs: support, availability, listening.

Along with unique technological and human savoir-faire, that's what we are all about.

> At CIAT, EFFICIENCY IS IN THE AIR.



### CIAT

#### **Good to know**

Founded in 1934 by Jean Falconnier, CIAT is the acronym of Compagnie Industrielle d'Applications Thermiques (Industrial Company of Thermal Applications)







BluEdge is a best-in-class service and aftermarket offering exclusively for customers and partners across the Carrier enterprise (HVAC, Refrigeration). Leveraging our history of innovation and deep product expertise, BluEdge gives customers confidence that they are covered by a team that digitally monitors and delivers expert service throughout the life cycle of their solutions.

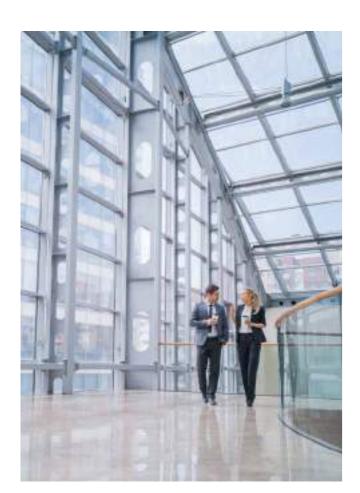






### **INNOVATION**

Carrier has a strong history of innovation.
Our engineering team is focused on key strategic themes aligned with Carrier's growth strategy: sustainability, service and digital solutions.



### Continuing a legacy of innovation since 1902

At Carrier, reshaping the future is a part of our past. Willis Carrier's invention of modern air conditioning has been changing the way people live since 1902.

### AdvanTEC team

Our global AdvanTEC team provides consultations and solution designs to help enterprises solve their most complex building problems with a holistic approach through different personas needs, usage modes and building subsystems. The challenges of the post-pandemic world and the ambitious ESG goals, that most of our customers are setting up to improve our lives and our planet, require multidisciplinary skills and innovative integrated solutions.

Smart, sustainable and healthy buildings design needs to match decarbonization targets, indoor air quality, improved security, complex and new usage modes (flex working), value added digital services based on IoT and AI (predictive maintenance, analytics): AdvanTEC, working directly with customers, with structured assessment methodologies and industry-leading modelling tools, co-designs and develops the best solutions for the specific application and needs, leveraging on the comprehensive portfolio of Carrier.



# AT THE HEART OF EXCELLENCE AND INNOVATION

Carrier Commercial HVAC has three industrial sites in Europe.

The production is carried out in three plants, two based in the South-East of France and one in the South of Spain. They are located adjacent to dedicated in-house Research and Design centers (called centers of excellence) to maximize synergy between manufacturing and R&D teams.







Over the years, Carrier has implemented major investment plans. As a result, our plants and R&D centers are upgraded and optimized using innovative techniques and technologies as well as modern equipment while our personnel are highly qualified and specialized.

# Our commitments go beyond Europe

With our strong commitment to product development and adaptability combined with our manufacturing capabilities, we are serving market needs beyond Europe and notably in the Middle East, Africa and Asia.

#### **Carrier Excellence**

Carrier Excellence is our continuous improvement engine that drives operational excellence across our company, enhances the customer experience, enables growth and engages employees to solve problems in order to achieve breakthrough performance results. Our product quality policies and programs set our standards, and our factories go through an in-depth quality assessment. All our 3 manufacturing sites are ISO 9001:2015 certified.







# MONTLUEL FACTORY: at the forefront of heat pumps and chillers facilities

**Location:** Montluel, South-East of France

Total Area: 32 000 m<sup>2</sup>

Production capacity: 12 000 units per year



# PLANT INDUSTRIAL EXCELLENCE

Plant in Montluel is one of the most cutting-edge HVAC plants in the world. It is specialized in heat pump and chiller production, and houses production lines for air-cooled, water-cooled and centrifugal chillers.

### **GOOD TO KNOW**

The factory in Montluel was founded in 1962 with just one production line and a small team.

Since then, the factory has enormously grown becoming one of the largest chiller plants in Europe.



### **HVAC plant in Montluel is Carrier's first digital factory.**

To improve overall productivity, efficiency and quality, we launched a new manufacturing operation management system (MOM). The digitized system connects the entire factory through an easily accessible app that tracks orders at every stage – from placement to delivery – and allows for a more accurate understanding of progression.

We can now provide customers with real-time updates and have proactive conversations if changes are needed, which is intended to ensure we are successful in meeting or exceeding their expectations on delivery and quality.



# DIGITALIZATION IN MANUFACTURING

With technology relied upon more heavily than ever, it's no surprise that manufacturing is turning digital, too.

Digitalization in manufacturing is a new phase in the Industrial Revolution focused on interconnectivity, automation, machine learning and real-time data.









# MONTLUEL CENTER OF EXCELLENCE: heat pumps and chillers expertise

The European Research and Design center and laboratory in Montluel, France, can design, choose and qualify the best technologies that would meet markets requirements and upcoming regulations.

Built in 1985 and covering 7 500 m<sup>2</sup>, it is capable of simulating the widest range of operating conditions encountered by heat pumps and chillers equipment. Montluel center of excellence is one of the most advanced and rigorous testing facilities in the world, ensuring that only the highest levels of quality and reliability are achieved.

### **Modeling Analysis Simulation & Computation (MASC)**

The center's numerical simulation platform capabilities include Model-Based Definition (MBD), Computational Fluid Dynamics (CFD), Finite Element Analysis (FEA) and 3-D design.

#### Customization

The center has a dedicated customization team specializing in bespoke solutions to meet the chiller and heat pump needs of each customer. This includes applied engineering in fields such as seismic, nuclear, marine or offshore applications.

### **Prototypes & Tests**

It carries out prototyping modifications, tests for internal development projects and customer acceptance tests of products performance at any condition required by the application.

#### 15 Test Rooms

- Thermal, performance, endurance and acoustic tests
- A/C and  $\dot{W}/C$  Chillers, as well as terminal units
- Ambient control from -20°C to +55°C with humidity conditions of 5% to 95%
- 1 200 measurement sensors
- 3 600 kW maximum water-cooled unit test capacity
- 1 800 kW maximum air-cooled unit test capacity
- 6 MW total test capacity
- Ability to reach and maintain stable conditions
- · High-precision method for acoustic measurement
- · Specific tests on request

#### **Remote Testing**

The center offers customers the possibility of witnessing the test from anywhere in the world. We connect with customers digitally, creating an environment where they feel that they are really in the laboratory.

**EUROVENT** 





### **CERTIFICATIONS**

Quality Management System ISO 9001:2015 Approved by Lloyd's Register Quality Assurance PED 2014/68/EU Approved by Bureau Veritas Environmental Management System ISO 14001:2015 Approved by Lloyd's Register Quality Assurance **Marine Application** Approved by Lloyd's Register, Det Norske Veritas (DNV) Quality System & case-by-case & Germanisher Lloyd's (GL). Air-cooled & water-cooled Approved by AHRI, America reference label of the energy performance of air conditioning and refrigeration equipments performance

> Approved by Eurovent Certifications, European reference label of the energy performance of air conditioning

and refrigeration equipments

## **VENCE CENTER OF EXCELLENCE:** control systems and connected solutions

Located in the South-East of France, the strength of Vence center of excellence is its engineering expertise in controls, automation and digital solutions as IoT and connected services with in depth knowledge of HVAC applications.



### **ABOUND HVAC Performance**

The team is in charge of remote monitoring and predictive maintenance solutions using AI with more than 5 000 connected equipment. Our engineers focus on developing and offering technical support for Connected Services i.e. ABOUND HVAC Performance to our European distribution network. This new digital offering, which is added to existing BluEdge service agreements, connects customers' equipment to Carrier's cloud based IoT platform, providing them with advanced analytics and actionable insights to visualize, advise and optimize machine health and life cycle outcomes.

### i-Vu® Controls Solution for Plant Room

The team supports the i-Vu controls business of Carrier in Europe around the Plant Room. We bring technical support during the design & engineering phase of plant room control system and develop and promote new controls offers for Carrier customers.

On a project by project basis, we also support the design of Plant Room with thermal energy storage (TES). The team's know-how is unique and proven with dual cooling/ heating and controls/automation in-depth knowledge.

### **Training Center**

The Vence center of excellence is a training center of Carrier in Europe. We train service technicians on digital and control solutions to develop their skills and expertise. Training can be done remotely through webinar or on-site on training platforms designed specifically.

### **R&D Connections**

The Vence center of excellence works closely with Europe's leading Science Park, located in Sophia-Antipolis in Southern France. Our team has been involved in several European research and innovation projects.



Connected equipment

+500Plant Room Control Systems (i-Vu & PlantCTRL™)





# CULOZ FACTORY: world class airside facilities

**Location:** Culoz, South-East of France

Total Area: 57 000 m<sup>2</sup>

Production capacity: 100 000 units per year



## PLANT INDUSTRIAL EXCELLENCE

In Culoz, we have been manufacturing HVAC equipment for over 80 years. Culoz factory is specialized in air treatment offering a large range of products from air handling units to terminal fan coils but also drycoolers, close control units and air heaters.



# CULOZ CENTER OF EXCELLENCE: airside expertise

The Research and Design center and laboratory in Culoz are fully dedicated to airside solutions. The investment strategies Carrier has implemented in recent years, have allowed Culoz to rank among the top R&D centers in the sector.

This  $4\,000\,\text{m}^2$  center performs all types of customer acceptance tests on any product (AHU, Dry Cooler, TFCU...) and is able to reproduce the exact customer office to determine the actual comfort level and optimize it if necessary.

### **Indoor Environmental Quality**

- Acoustic platforms
- Comfort test platform (Units and air diffusers according to EN ISO 7730 and EN 15726)
- Indoor Air Quality platform

#### **Dry Coolers**

- Thermal rating up to 2 000 kW
- · Acoustic and adiabatic cooling
- · Possible to test water to water heat exchangers

### **Air Handling Units**

- Model Box performance under standard EN 1886
- Airflow tests (standard ISO 5801) up to 35 000  $m^3/h \& 1000 Pa$
- Control software validation
- Sound tests (standard ISO 9614-1)
- Thermal performance tests (standards NF EN 1397, EN 14511) up to 200 kW / 56 000 m<sup>3</sup>/h

#### **Terminal Fan Coil Units**

- Sound tests (standard ISO 9614-1)
- Thermal tests (standard NF EN 1397) -5°C to +50° / up to 20 kW
- Air flow tests (standard NF EN 5801)

### **Reliability Tests**

- 24/7 corrosion tests
- Static, cycling or burst hydraulic pressure tests up to 250 Bar
- Vibration tests with a maximum force of 2 000  $\mbox{N}$
- · Endurance testing of fan coil units

### **Heat recovery system and coils test platform**

- Heat recovery efficiency and thermal capacity test
- Airflow capacity up to 30 000 m³/h pressure drop
- · Thermal capacity up to 300 kW

### **Numerical simulations**

- Computational Fluid Dynamic (CFD)
- Indoor comfort simulation





### **CERTIFICATIONS**

Quality Management System ISO 9001:2015 Approved by Lloyd's Register Quality Assurance

2014/68/EC Certified by Apave & Bureau Veritas

DAP 08.D /DAP 13.C Certified by Efectis
NF 414 rev. 9 Certified by Certita

Environmental Management System ISO 14001:2015 Approved by Lloyd's Register Quality Assurance Safety Management System ISO 45001:2018 Approved by Lloyd's Register Quality Assurance





# MONTILLA FACTORY: rooftops and light commercial heat pumps expertise

**Location:** Montilla, South of Spain

Total Area: 40 000 m<sup>2</sup>

Production capacity: 120 000 units per year



### **PLANT**

With a wide and diversified product portfolio, Montilla's plant stands among top state-of-the-art plants worldwide within Carrier. Its vast product range includes rooftops, air handling units, fancoils, packages units and small chillers. It houses 12 assembly lines and 7 sub-assembly areas.

### **GOOD TO KNOW**

The Montilla plant has been in operation for more than 30 years and is the largest HVAC factory in Spain.



# MONTILLA CENTER OF EXCELLENCE: rooftops and light commercial heat pumps expertise

Our teams in Montilla, Southern Spain, have in-depth expertise in rooftop, packaged and dehumidifier units. The center offers specialized laboratories, as well as one of Europe's biggest aircraft preconditioner air units laboratory.

# Modeling Analysis Simulation & Computation (MASC)

The Montilla center of excellence offers numerical simulation capabilities in Model-Based Definition (MBD), Computational Fluid Dynamics (CFD) and 3-D design.

### Customization

An engineering team is specifically dedicated to customization projects. The center can also offer technical data acquisition for technical documentation, as well as remote test supervision for special on-site applications.

### **Prototypes & Tests**

The center carries out prototyping and testing for our development team. It performs thermal, acoustic and vibration tests (2 test rooms), ambient control tests from -15°C to +55°C and specific tests for preconditioned air for aircraft and swimming pool dehumidification units.



### **CERTIFICATIONS**

Quality Management System ISO 9001:2015 Approved by IQNET and AENOR

Environmental Management System ISO 14001:2015 Approved by Lloyd's Register Quality Assurance

Health & Safety Management System ISO 45001:2018 Approved by Lloyd's Register Quality Assurance

Performances

EUROVENT

Approved by Eurovent Certifications, European reference label of the energy performance of air conditioning and refrigeration equipments

Pressurized Equipment Directive PED 2014/68/EU-Module H Approved by Bureau Veritas





### **OUR MARKET SEGMENTS**

Each customer has specific needs and requests that should be acknowledged. With our established and comprehensive knowledge of markets, we can offer the best and most appropriate products, services and solutions that can effectively and efficiently be used in different segments.

Maximum uptime and full scalability for data centers, highly controlled microclimates for hospitals, optimal indoor quality for housing, energy costs' control for industries, etc. We offer solutions adapted to various markets in order to satisfy our customers specific requirements.









### **HVAC SYSTEMS: PRODUCT PORTFOLIO**

Thanks to state-of-the-art technologies, we are able to produce high quality products and solutions with technical features and unique characteristics that meet our customers' high standards. Carrier and CIAT products are distinguished for their high quality, reliability, innovative features and high added-value.



### **AIR CONDITIONING**

Air-cooled chillers Absorption chillers Air-cooled dry coolers Heat exchangers Thermal energy storage



### **AIR TREATMENT**

Air handing units
Packaged rooftop units
Packaged units
Close control units
Air heaters
Hydronic terminal units
Hybrid terminals



### **HEATING**

HT\* Air-to-water heat pumps HT\* Water-to-water heat pumps

\*High Temperature



### CONTROL

Digital services
Plant Room Controls
Fan coil controls







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## BLUEDGE, A BESPOKE SERVICE OFFER

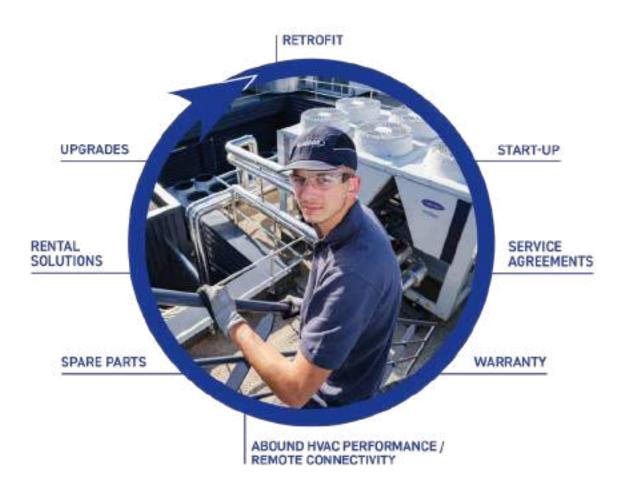
As key European player for HVAC systems, our objective is to provide high quality service throughout the lifecycle of installations.



From initial project review to equipment monitoring, our dedicated teams are continuously committed to the specific needs of each customer through a full range of solutions and a custom, personalized approach. BluEdge service platform is our best-in-class service and aftermarket offering.







### **ZOOM ON RENTAL**

Liquid chilling, air-conditioning, heating and hot water supply are all vital elements to businesses everywhere.

When your HVAC system fails, your business is at risk. Carrier Rental supplies immediate, 24/7 HVAC rental solutions to help sustain and optimize your company's performance, and protect you from the anxiety of unplanned downtime.



### PARTS CENTER

Thanks to our dedicated parts team and our factories located throughout Europe, we are able to deliver 300 orders daily and ship efficiently around the world.

We propose a comprehensive parts offer including compressors, universal parts and manufactured components. Our purchasing power ensures optimized pricing and lead-times. Thanks to our manufacturing expertise, we provide advice to help you find the best service solution to meet your specific needs.







items in stock

300 orders daily









# DEDICATED SOLUTIONS FOR CUSTOMERS NEEDS

At Carrier, our innovative HVAC technologies and world-class expertise make us a trusted partner for companies and organizations ensuring optimum conditions for their buildings and installations, and for the comfort of their occupants.





# Outstanding indoor comfort conditions for Radisson Blu Hotel London Stansted Airport

The customer chose CIAT UK to replace existing fancoils with brand new CIAT units, designed and built to the manufacturer's latest specifications – ensuring comfortable conditions for guests and saving energy costs. CIAT can boast a broad expertise in the hospitality sector with the ability to offer complete solutions to its customers.

# An innovative air conditioning solution from Carrier to ensure optimal comfort in the historic Raphael Rooms at Vatican City State

Extending Carrier's long history of preserving and protecting art at the Sistine Chapel, Carrier engineers developed and installed a custom solution for the Raphael Rooms at the Vatican Museums. The solution delivers heating and cooling in one-quarter of the traditional footprint, without altering the existing historic infrastructure.

Carrier has a long legacy of helping protect some of the most recognizable landmarks, historic sites and delicate artifacts around the world. The Raphael Rooms project is just one example of how we apply innovation and expertise to help preserve history while enhancing the visitor experience.







Discover on YouTube the story of this extraordinary project



#### www.carrier.com/eu/

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