



Designed for your industry

HVAC & lifecycle
One integrated solution





A trusted partner for your industrial transformation

No matter your industry, from agri-food to pharmaceuticals, from automotive to gigafactories and beyond, we understand the complexity of your operations and the critical role of thermal management.

As Europe accelerates its industrial transformation, Carrier stands by your side with global scale, local expertise, and reliable lead times, powered by a robust supply chain.

We deliver integrated HVAC and airside solutions, digital tools, and lifecycle services to help you

extend asset life, reduce environmental impact, and achieve long-term operational excellence.

From the earliest stages of your project, we offer dedicated support through design reviews, ESG strategies, and tailored optimization opportunities, helping you reach your performance and sustainability goals.

And as your operations evolve, our technologies support the transition to low-GWP refrigerants, contributing to smarter, more sustainable industrial environments.

Your journey with Carrier



Helping you achieve your ESG, energy & operational goals

Up to 50% reduction in energy costs for cooling and heating

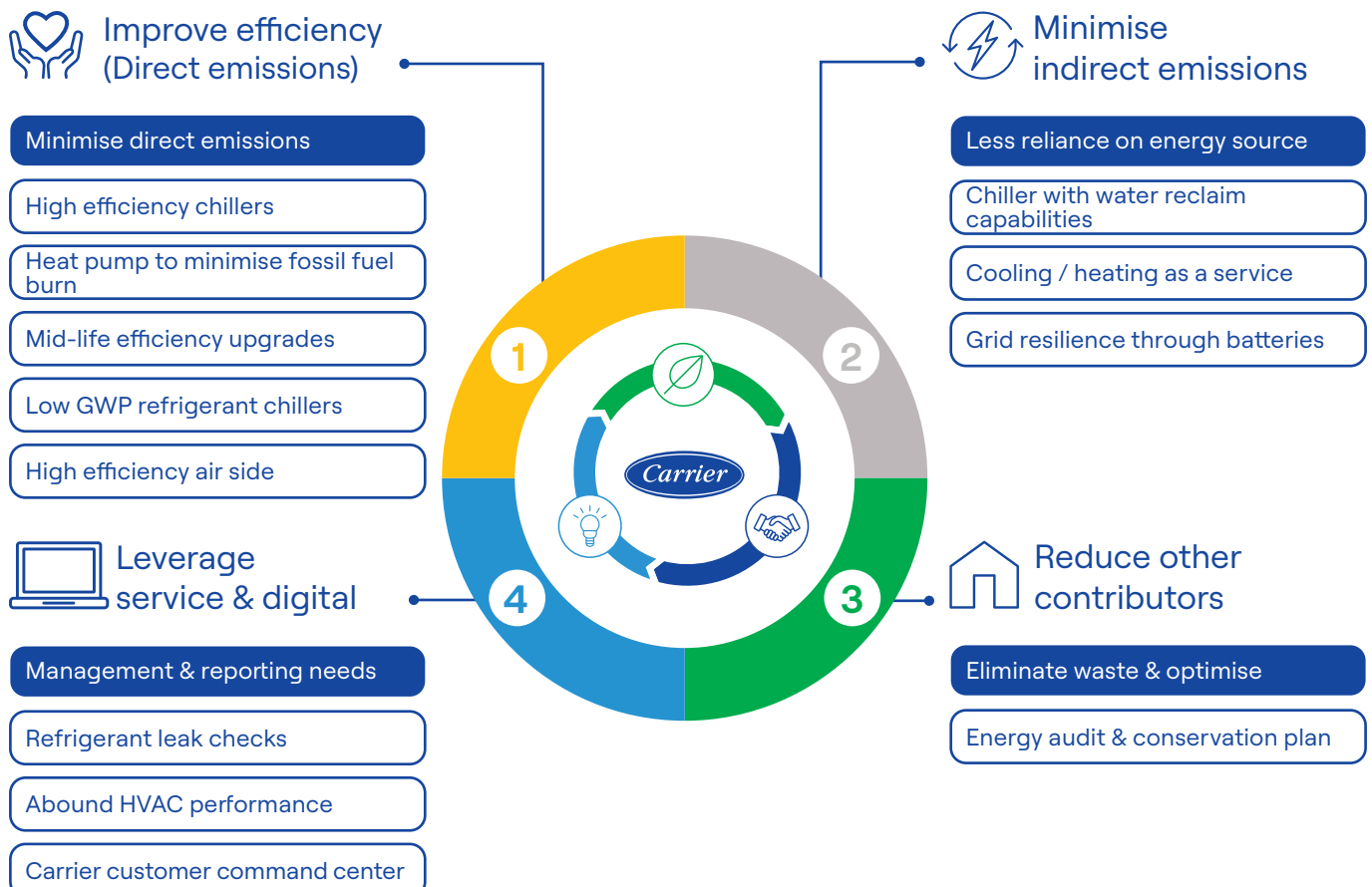
Lower carbon footprint - contributing to sustainability goals

Optimised CAPEX & OPEX with predictive maintenance

Compliance with evolving regulations

Through our product portfolio, digital platforms and expert services, we help you meet your performance and sustainability goals - today and tomorrow.

End-to-end solutions driving your path to net zero



Engineered for reliability

Heating, cooling & airside solutions for industrial performance

Chillers & dry coolers

HFO
R-1234ze



AquaForce® 30KAV-ZE & 30KAVIZE
Cooling capacity: 372 - 1,307 kW

- Variable-speed screw compressor
- Greenspeed® intelligence for high SEER/SEPR
- Ultra-low GWP refrigerant
- SEER up to 3.8 (30KAVIZE) SEER up to 6.0 (30KAV-ZE)

HFO
R-1234ze



AquaForce® 30XWV-ZE
Cooling capacity: 448 - 1,635 Kw
Heating capacity: 523 - 1,926 kW

- Water-cooled variable-speed screw chiller
- SEER up to 8.43 / SEPR up to 8.07
- Leaving water temp. Down to -3 °C / up to 60 °C condenser side



AquaSnap® 30RBP
Cooling capacity: 170 - 940 kW

- Scroll compressors
- SEER up to 5.4 / SCOP up to 3.9
- Greenspeed® variable-speed fans & pumps

HFC
R-134a



AquaForce® 30XBV
Cooling capacity: 140 - 512 kW
Heating capacity: 494 - 1,800 kW

- For ambient temps up to 55 °C
- Variable-speed screw compressors with Vi Control
- IPLV up to 5.7 / EER up to 2.9

HFO
R-1234ze



AquaForce® 30XWH
Heating capacity: 322 - 1297 kW

- Variable-capacity screw compressors
- COP up to 6.7 / SCOP up to 7.2
- Ultra-low GWP refrigerants
- Leaving water temp. up to 70 °C (Optional)

HFC
R-134a



AquaEdge® 19XR/XRV
Cooling capacity: 1,000 - 3,000 kW

- Centrifugal liquid chiller
- Single-stage
- Industry-leading efficiency (COP up to 6.8)

HFO
R-1233zd



AquaEdge® 19DV3/4/5
Cooling capacity: 1,200 - 4,350 kW

- Centrifugal liquid chiller
- Two-stage compressor with interstage economizer
- Greenspeed® VFD - COP up to 7.0 / IPLV up to 11.8
- Ultra-low GWP refrigerant

HFO
R-1234ze



AquaEdge® 19MV4
Variable-speed
Cooling capacity: 2,000 - 3,200 kW

- Centrifugal chiller
- Variable-speed
- Two-stage compressor with interstage economizer
- Greenspeed® VFD - COP up to 6.8 / IPLV up to 11.8
- Ultra-low GWP refrigerant

HFC
R-134a



AquaEdge® 19XR/XRV
Cooling capacity: 2,000 - 12,000 kW

- Centrifugal liquid chiller
- Two-stage compressor
- VFD for industry-leading efficiency (IPLV up to 11)
- Wide operating range: -6°C to +65°C LWT
- Ultra-low GWP refrigerant

One-stop
Solutions
For your industry

High temperature heat pumps

HFO
R-1234ze



AquaForce® 61XWHZE & 61XWHVZE
Heating capacity: 300 - 1,570 kW

- Hot water up to 85°C
- Screw technology
- Water-to-water heat pump
- High temperature

HFC
R-134a



AquaSnap® 61CG
Heating capacity: 30 - 130 kW

- Hot water up to 82°C
- Scroll technology
- Water-to-water heat pump
- High temperature

HFO
R-1233zd



AquaForce® 61CWD
Heating capacity: 110 - 540 kW

- Hot water up to 120°C
- Screw technology
- Water-to-water heat pump
- Ultra high temperature

HFO
R-1234ze



AquaForce® 61CW-Z
Heating capacity: 410 - 735 kW

- Hot water up to 90°C
- Screw technology
- Water-to-water heat pump
- Very high temperature

R-290
Natural



AquaSnap® 61AQ
Cooling capacity: 30 - 110kW
Heating capacity: 40- 130 kW

- Hot water up to 82°C
- Scroll technology
- Water-to-water heat pump
- High temperature

Air treatment & Heat exchanger



AiroVision 39CP-L/H/C
Air handling unit
Air flow: 1,000 to 30,000m³/h

- Multi-fluid compatibility
- High performance
- Up to 200°C and 30 bar for demanding heating applications

R-515B



Rooftop 50FF/50FC
50FF: Cooling capacity: 23 - 271 kW
50FC: Cooling capacity: 23 - 273 kW
Heating capacity: 22 - 298 kW

- Dual operation: cooling-only (50FF) and reversible heat pump (50FC) models.
- High efficiency & eco desing: Uses low-GWP R-454B refrigerant, with SEER up to 5.19 and SCOP up to 3.53, exceeding regulatory standards.



IdroFan® 42NX
Ductable fan coil
Cooling capacity: 0.9 - 11 kW
Heating capacity: 1 - 14 kW

- Ultra-compact
- Airflow up to 1,900 m³/h
- EC motor & centrifugal fan
- ISO coarse 50% air filtration



IdroFan® 42GW
Cassette
Rated cooling capacity: 1.5 - 9.5 kW
Rated heating capacity: 1.3 - 11.3 kW

- 4-Way air diffusion
- Ultra-low noise operation
- Airflow up to 1,450 m³/h
- 2/4-Pipe coils + electric heater opt.
- AC or EC motor versions



42AM
Air heaters destratifier
Air flow: 1,200 to 11,140m³/h
Heating capacity: 10 - 97 kW

- Wall or ceiling Mounted design
- Heating with LP/HP water, steam or oil
- AC or EC motor with variable speed



10TE
Gasketed plate. Heat exchanger
Large range capable to handle water flow rate up to 800m³/h

- High efficiency
- Compact design
- Corrosion resistant
- Low fluid volume

Next-level, integrated industry management solutions

With our advanced technology, we help you connect and optimise all facility systems - unlocking smarter control, operational efficiency and real-time insights.



Supervision

I-Vu Building Automation System



Full visibility & control

- A global vision: Get supervise HVAC, electrical, security and power distribution with a single, integrated solution
- Achieve your goals with precision
- Stay informed: offer proactive alerts and personalized recommendations



Automation

Carrier Chilled PlantCTRL™ Solution



Intelligent optimization

- Enhancing Energy Efficiency with smart sequencing for tailored optimization
 - Up to +8 chillers
 - Smart sequencing
 - Ensure your production availability
 - Free cooling maximization
 - Improve plant efficiency

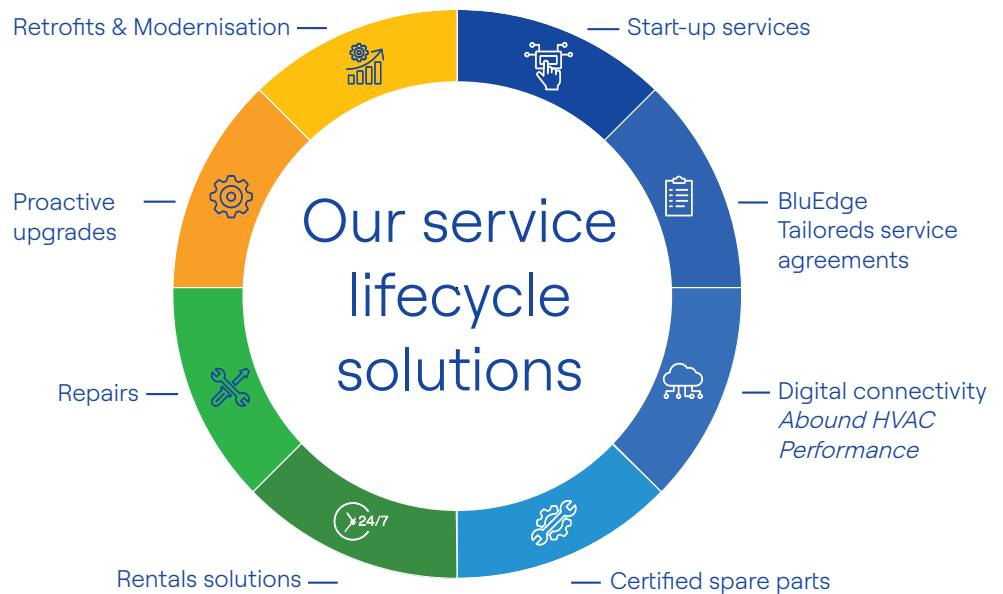


With Carrier's integrated control systems, you gain full visibility and command over your industrial environment - enabling smarter decisions, greater efficiency and long-term reliability.

Service that supports you

From installation to long-term operation, Carrier keeps you efficient, connected, and running at optimal performance, with dedicated expertise and smart tools that help maintain system reliability, reduce total cost of ownership, and anticipate issues before they happen.

Helping you achieve your equipment availability rate of 99,9% - Because every minute counts.



With BluEdge service agreements, powered by Abound™ HVAC Performance, you benefit from continuous monitoring, predictive insights and proactive reporting-ensuring your systems stay efficient, connected and under control.

Key Benefits

Maximise Uptime

Predict potential issues before they disrupt operations, and get faster, more efficient service with pre-informed technicians.

Optimise Performance. Help Extend Equipment Life. Real-time visibility ensures optimal performance while

data-driven maintenance helps extend system life.

Control Costs. Avoid Surprises.

Optimise cost-efficiency with proactive support for fewer emergency repairs.

Plan With Confidence

Gain budget clarity through

predictive scheduling, and optimise resource planning across locations.

Peace of Mind, Built In

Carrier experts monitor your systems so you don't have to with customised alerts, global support, and rapid diagnostics.



With over 120 years of experience and
presence in more than 160 countries,
Carrier is ready to support your industrial
HVAC needs.

Let's build your next solution together.

Contact our experts today

carrier.com

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