Climaport

www.climaport.sk

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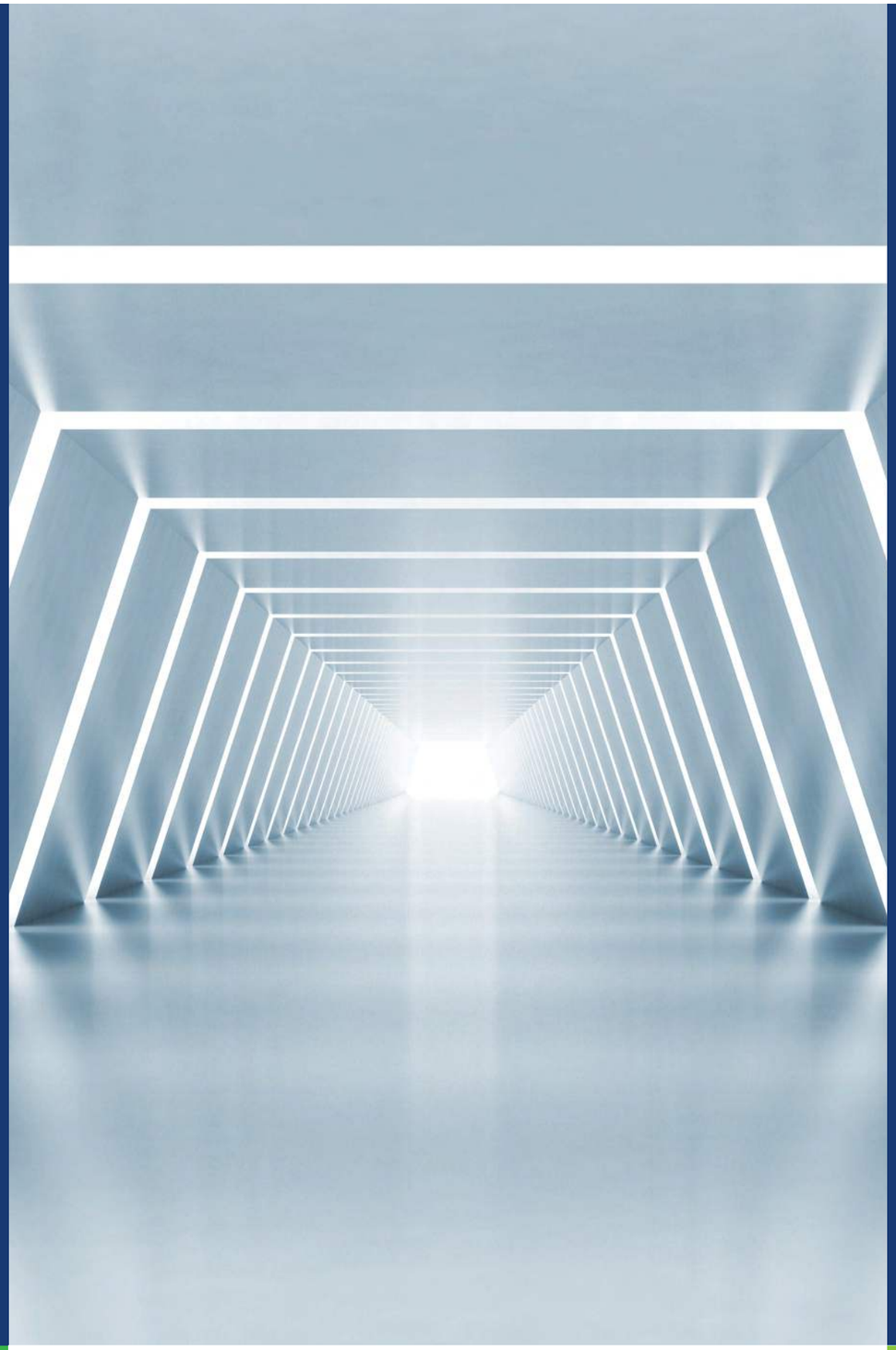


01 COMPANY PROFILE

About the company

Since 31 August 2012, CLIMAPORT s.r.o. has been the official distributor of the CARRIER brand in Slovakia in the segments of sales and service of air conditioning systems for residential, commercial and industrial applications, as well as technological cooling, chilled water generators, fan coil units, air handling units, HVAC terminal elements and other products within the Carrier Airconditioning Group.

The multinational company Carrier Corporation is a world leader in air conditioning and refrigeration, offering customers a complete range of products in the field of transport and stationary refrigeration, bus air conditioning, industrial and comfort air conditioning, technological cooling, chilled water producers, fan convectors, air handling units and terminal air handling components.

The building services engineering segment known as HVAC (Heating-Ventilation-Airconditioning) includes all types of comfort and industrial air conditioning suitable for apartments, offices, administrative centres, hotels, supermarkets, data and telecommunications centres, hospitals and banks, as well as for large industrial enterprises that require cooling water production.

In cooperation with designers, CLIMAPORT experts can literally "tailor" air conditioning and ventilation systems to your needs.

Service

As part of our services, we provide:

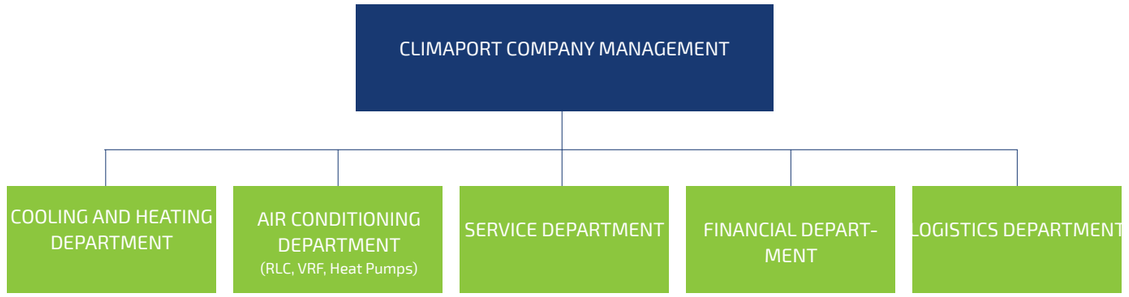
- commissioning,
- warranty and post-warranty service of cooling and air conditioning equipment,
- distribution of spare parts – specification and sale,
- repair and maintenance of cooling circuits,
- refurbishment of cooling circuits with old refrigerants – retrofit,
- diagnostics and analysis of cooling circuits – leak tests.

Occupational Health and Safety Certificate

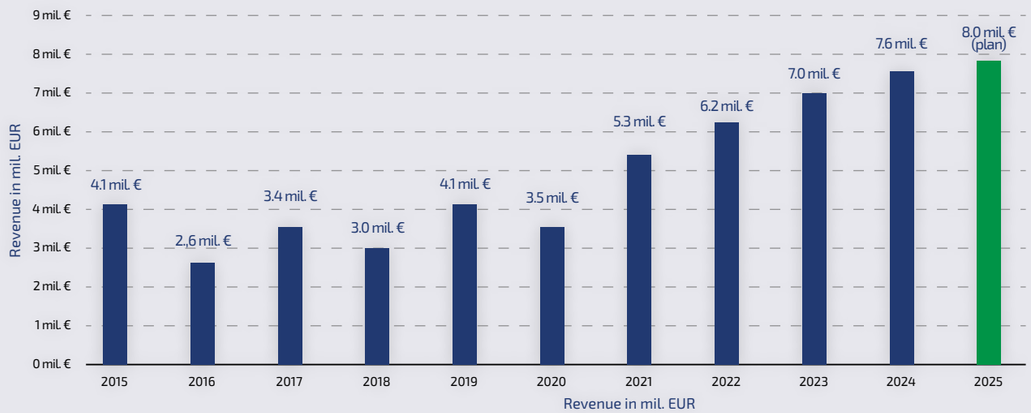
Quality Management Certificate

Environmental Management Certificate

Structure of the company



Annual turnover of CLIMAPORT s.r.o.



02 MAIN SUPPLIERS

About the Carrier brand

Carrier attaches the utmost importance to environmental protection. Carrier's goal is to improve the quality of life for its customers. However, Carrier is mindful of the environment. Carrier conducts ongoing research and development with a focus on energy efficiency and cleaner technologies in order to protect the environment and reduce costs across all its activities, thereby contributing to environmental preservation!

More than 120 years ago, when Williams Carrier first laid the foundations for modern air conditioning and developed the first air conditioning system, Carrier was the first air conditioning manufacturer to use chlorine-free refrigerants that do not damage the ozone layer. In recognition of its contribution to the development of environmentally friendly products, Carrier received a prestigious award for the protection of the ozone layer from the US Environmental Protection Agency (EPA). Carrier is currently the world's largest manufacturer of air conditioning, heating and ventilation systems, as well as of commercial refrigeration systems. Carrier GmbH & Co. KG is part of United Technologies Corporation (UTC), which employs around 223,000 people and is present in approximately 180 countries worldwide.

References from all around the world

- The Great Library of Alexandria (Egypt)
- Singapore Expo
- Galleria degli Uffizi (Florence, Italy)
- Sistine Chapel (Vatican City, Italy)
- Beijing Palace Museum (China)
- Tate Modern Gallery (London, UK)
- Palacio Baluarte (Pamplona, Spain)
- Monza Circuit (Italy)
- Acropolis Museum (Athens, Greece)
- TAIPEI – the tallest building in the world

Products

Fan convectors

- (fan coil units) in window-sill, ceiling, duct, cassette or wall designs

Heat pumps

- for residential applications
- high-efficiency industrial units
- high-temperature industrial units
- air/water, water/water, earth collector/water designs.

Liquid coolers

- with air-cooled condenser
- with water-cooled condenser

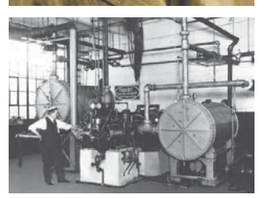
Roof-tops

- roof-mounted compact air conditioners

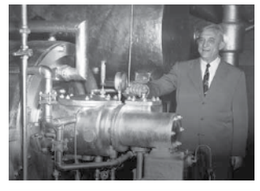
Direct cooling

- residential VRF, Split and Multisplit units and units for light industry with a cooling capacity of 2.5 to 200 kW

Willis Haviland Carrier



17 July 1902	Willis Haviland Carrier was the first person in the world to design an air conditioning system. This invention was originally intended for a customer in New York who needed to solve the problem of excessive heat in his printing shop. Mr. W. H. Carrier's invention was a true breakthrough, so innovative that it led to the establishment of a company and the creation of an entire separate industry dedicated to global production and personal comfort.
1911	Willis Carrier devised the "Rational Psychrometric Relationship" for calculating wet bulb temperature, which is the precursor to the graphs used today. As a result, he became world-renowned.
1915	Carrier Engineering Corporation, headed by Willis Carrier as CEO, created an entirely new industry despite the economic downturn and the World War.
1926	Carrier introduced its first home air conditioner.
1949	Carrier announced that the fourth largest and most modern post-war skyscraper in New York would be fitted with the Carrier Conduit Weathermaster air conditioning system.
1979	Carrier's growth under United Technologies transformed the global heating, ventilation and air conditioning market.
1998	Forty-eight years after his death, Time magazine ranked Willis Carrier among the 100 most influential people of the century.



OVER TIME, CARRIER HAS BEEN RECOGNISED AS A WORLD LEADER IN HIGH-TECH HEATING, AIR CONDITIONING AND REFRIGERATION SOLUTIONS. THE COMPANY CONTINUES TO INNOVATE IN ORDER TO OFFER MARKET-LEADING PRODUCTS AND SOLUTIONS.

02 MAIN SUPPLIERS

About the Brink brand

For decades, Brink has been developing and manufacturing heat recovery ventilation units. Brink knows everything about air. Brink is a guarantee of high-quality environment. Their motivation is to give customers what they expect: a comfortable environment where they feel at ease. The aim of Brink is to contribute to the implementation of low-energy and at the same time individual buildings.

The Climate OK initiative was created in the spirit of a healthy, economical and comfortable indoor environment. Achieving Climate OK involves using ventilation, heating, cooling and water heating systems that meet the highest quality requirements.

Together with its expert partners, Brink Climate Systems is constantly working on research and development to bring high-quality ventilation and heating systems to market.

The ultimate result of the effort to achieve comfort and savings is the Climate OK label, which represents a standard that designers, installation companies and end users understand — they know what should be done to achieve it and what should not.

Brink plays the role of a source of knowledge and a facilitator of development in Climate OK.

Thanks to its wide range of products, Brink can find a suitable solution for new buildings, buildings undergoing renovation and existing buildings. The systems are designed for family homes, apartments, school facilities, office spaces, sports facilities and healthcare centres.

Air quality is the foundation of a healthy life for all of us. Brink knows everything about air.

Ready for the ventilation requirements of the future

Increasing demands for high-quality ventilation in all seasons, stricter energy saving standards and, last but not least, the requirement to reduce the noise of ventilation equipment have led Brink to create the new Renovent and Flair product ranges. The Renovent Excellent, Renovent Sky and Flair heat recovery ventilation units not only comply with current standards but also with those that will come into force in the future.

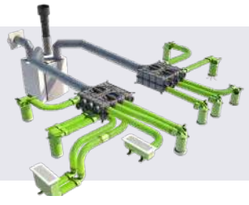
Products

Local heat recovery units

Ceiling-mounted heat recovery units

Wall-mounted heat recovery units

Distribution system



About the Alfa Luve brand

The LU-VE Group is a combination of experience, tradition, progress and innovation. The Group embodies the principle that women, men and ideas come first in society. People with many years of experience, young people with creativity and enthusiasm and highly qualified professionals. They all share a passion for their work, as well as a vision for a more aware, liveable, mature and balanced world.

LU-VE has introduced a new way of designing and manufacturing refrigeration and air conditioning products by using cutting-edge technologies that have become a benchmark for the entire industry.

The Group is an international entity (with headquarters and a production plant in Uboldo, Italy) consisting of 16 production units.

The LU-VE group also has 7 sales companies based in Australia, Austria, France, Germany, India, Spain and the United Arab Emirates. LU-VE is a network of experts — technicians and qualified personnel — dedicated to satisfying all their clients' needs.

- More than 3,000 qualified employees
- 3,235 m² of research and development laboratories
- 83% of production is exported to 100 countries.
- The consolidated sales revenue exceeds €420.7 million.

Products

Air-cooled condensers

Dry coolers

02 MAIN SUPPLIERS

About the Samsung brand

SAMSUNG

SAMSUNG began manufacturing air conditioning equipment 40 years ago. Thanks to cutting-edge innovations in design and technology, it ranks among the global leaders in technology. SAMSUNG air conditioning, cooling and heating equipment is undergoing a design revolution to deliver cutting-edge performance and compete with leading global air conditioning technologies.

Products

Air-conditioning

Fan coil units

Heat pumps

Coolers

VRF systems

Byung-chul-Lee

1938	Byung – chul Lee founded the first SAMSUNG company with 4 employees.
1969	The establishment of Samsung-Sanyo Electric marked the beginning of the history of the SAMSUNG brand as we know it today. The company became an important manufacturer.
1980	This period marks the beginning of the production of air conditioning systems and the subsequent opening of a development centre in Suwon.
2017	Introduction of Wind-Free technology in air conditioning units, enabling effective indoor temperature control without drafts, thanks to thousands of micro-holes.

TODAY, THE SAMSUNG BRAND IS ONE OF THE LEADING NAMES IN AIR CONDITIONING, COOLING AND HEATING SYSTEMS, DRIVEN BY CONTINUOUS INNOVATION AND PROGRESS IN THE FIELD OF HVAC.

02 MAIN SUPPLIERS

About the Alfa Laval brand

Three key technologies

For over 130 years, Alfa Laval's core business has relied on three fundamental technologies: heat transfer, separation and fluid handling. All three play an important role in various industries.

100 countries

Alfa Laval products are sold in approximately 100 countries (Alfa Laval has sales offices in more than half of them) and manufactured in 42 large production plants located in Europe, Asia, the United States and Brazil.

18,000 employees

Alfa Laval currently has around 18,000 employees worldwide.

Continuous development

Continuous development is a prerequisite for strengthening competitiveness. The company invests approximately 2.5% of its total annual turnover in research and development. This enables us to launch 35 to 40 new products every year.

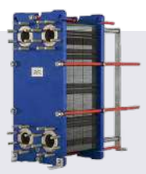
Alfa Laval supplies equipment (such as centrifuges, heat exchangers, pumps and valves) to the following industries:

- energy (large-scale energy production, as well as hot water production and cooling systems for municipal and industrial use, etc.),
- chemical industry (inorganic and organic chemistry, petrochemistry, plastics and fibre production, paper, etc),
- iron, steel and coke production;
- food industry (mainly cooking oils and fats, but also alcohol, sugar and starch production,
- fermentation industry,
- pharmaceutical industry and biotechnology.

Products

Copper-brazed heat exchangers

Detachable plate heat exchangers



SINCE 2012, CLIMAPORT HAS BEEN THE OFFICIAL DISTRIBUTOR OF ALFA LAVAL EQUIPMENT (MAINLY IN THE AIR CONDITIONING AND COOLING SYSTEMS SEGMENT).

About the Baltimore brand

Baltimore AirCoil is a global leader in the design, manufacture and distribution of spray and hybrid cooling towers, as well as of ice storage tanks.

Founded in 1938 by John Engalitcheff in Baltimore, the small Baltimore Aircoil Company (BAC) has grown over the years into a multinational corporation. A Russian émigré, Engalitcheff became a pioneer in cooling system technology in every sense of the word and promoted the development of the cooling and air conditioning market.

Today, more than 2,000 employees follow Engalitcheff's footsteps, working on design and technology innovations, as well as on the production and marketing of their products.

BAC is able to meet the specific equipment performance requirements of its customers, focusing on high efficiency and environmental sustainability. It offers specific product categories for all types of applications and meets the needs of the market.

SINCE 2012, CLIMAPORT HAS BEEN THE OFFICIAL DISTRIBUTOR OF BALTIMORE AIRCOIL EQUIPMENT

Products

Open spray cooling towers

Closed spray cooling towers

Hybrid cooling towers

03 REFERENCES

Shopping centres and multifunctional buildings

- A complete range of equipment capable of satisfying even the most demanding customers
- High seasonal efficiency of the equipment in both modes (cooling/heating)
- Low operating costs and short payback time for investments in technology
- Cooling systems with free cooling capability
- Internal ducted units with optional supply/return plenums
- Equipment with low operating noise
- Modern and elegant design of visible elements
- Possibility to apportion operating costs among individual tenants

Promenada Living Park

Nitra

4 MW

Water-to-water chillers, dry coolers, cooling towers

Eperia 2

Prešov

2 MW

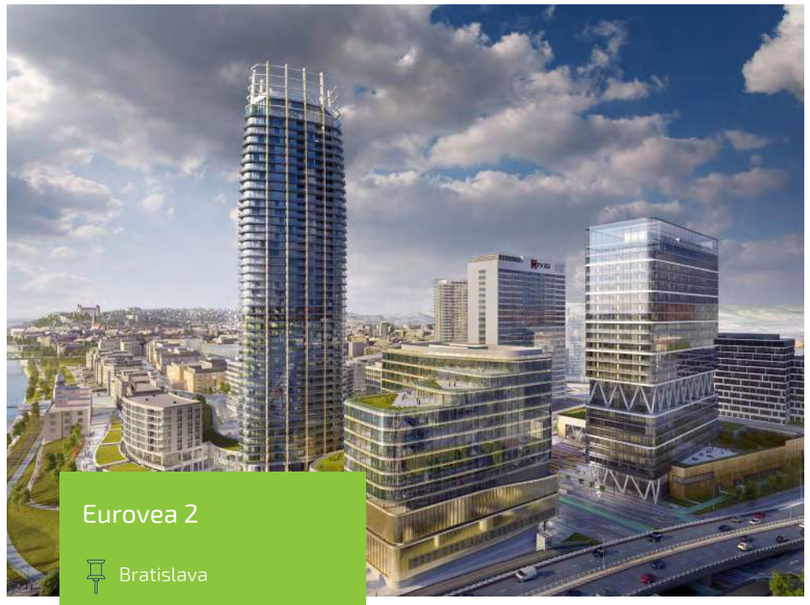
Air-to-water chillers

Nivy Mall

Bratislava

12.2 MW

Water-to-water chillers



Eurovea 2

Bratislava

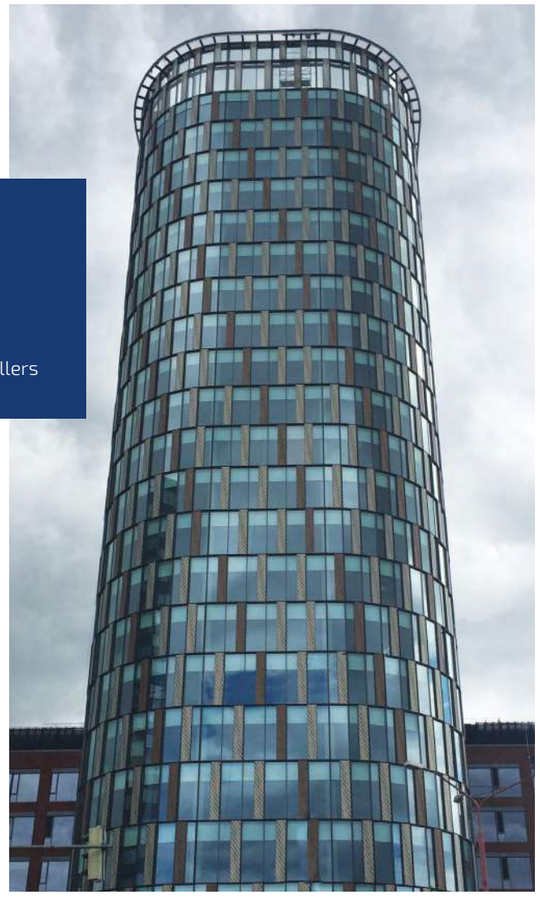
10 MW

Air-to-water chillers, water-to-water chillers, dry coolers, condensers

03 REFERENCES

Administrative buildings

- A complete range of equipment capable of satisfying even the most demanding customers
- Devices in energy class A make it easier to obtain LEAD and BREAM energy certifications
- Maximum comfort for cooling distribution in indoor spaces
- Cooling systems with free cooling capability
- Possibility to apportion operating costs among individual tenants
- Modern and elegant design of visible elements
- Application of VRF systems (direct cooling) with variable indoor units



Twin City Tower

Bratislava

3.2 MW

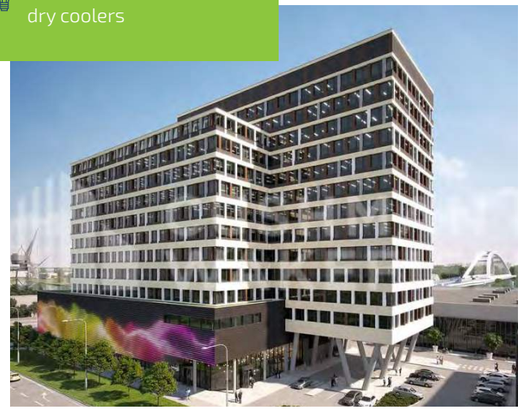
Water-to-water chillers

Panorama Business III.

Bratislava

2.3 MW

Water-to-water chillers, dry coolers



Park One

Bratislava

0.9 MW

Water-to-water chillers

Nivy Tower

Bratislava

3.8 MW

Water-to-water chillers

03 REFERENCES

Hotel complexes and residential buildings

- Devices in energy class A make it easier to obtain LEAD and BREAM energy certifications
- Maximum comfort for cooling distribution in indoor spaces
- Possibility of recovering waste heat, e.g. into pool technology (pool heating)
- Built-in indoor units that do not disrupt the design of indoor spaces
- Equipment with low operating noise
- Hotel system with hotel card reader
- Wide range of split and multisplit units

SKYPARK

Bratislava

3.5 MW

Coolers with separate condensers, fan coil units

KLINGERKA

Bratislava

0.6 MW

Coolers with separate condensers

Crowne Plaza Hotel

Bratislava

0.96 MW

Air-to-water chillers with heat recovery

ZWIRN

Bratislava

0.6 MW

Air-to-water chillers

Klingerka 2

Bratislava

1.3 MW

Water-to-water liquid chiller

03 REFERENCES

Civic amenities

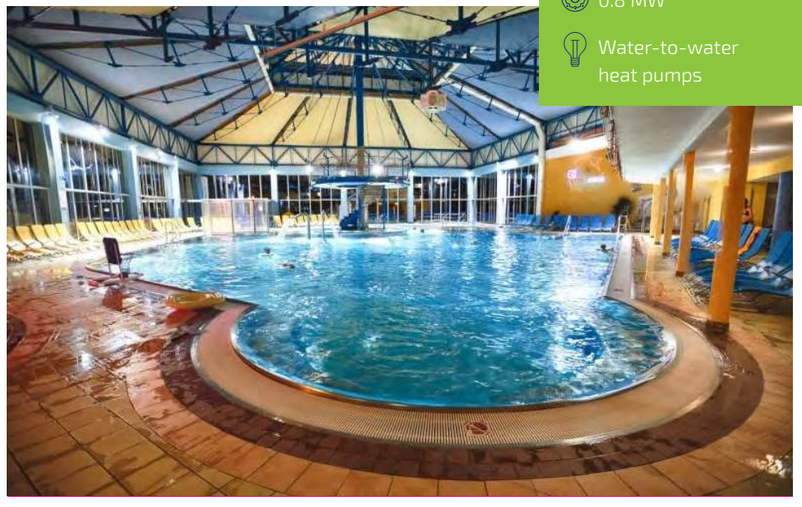
- Equipment made from materials intended for clean rooms
- Heat pumps with an outlet water temperature of up to 85°C
- Ice storage technology for applications with insufficient electrical connection capacity
- Possibility of applying an absorption cooling system

M. R. Štefánik Airport

Bratislava

4.5 MW

Air-to-water chillers

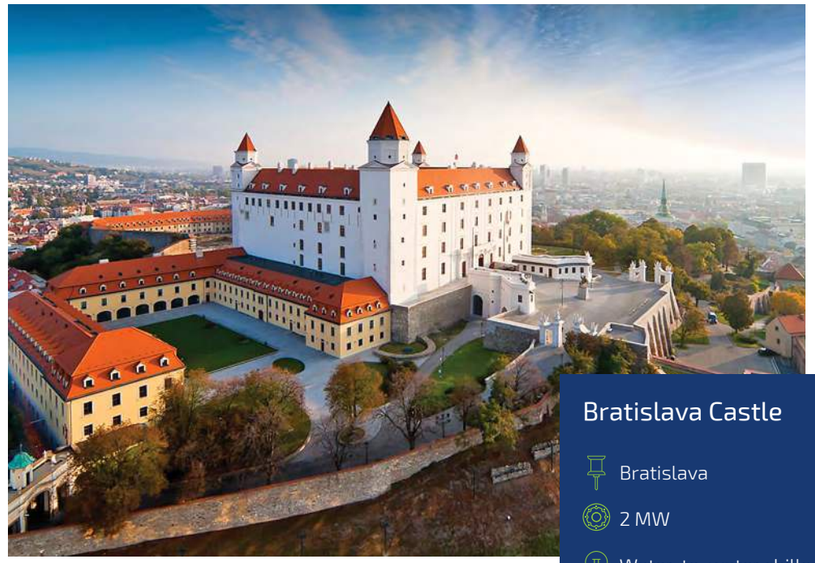


Galandia Thermalpark

Bratislava

0.8 MW

Water-to-water heat pumps

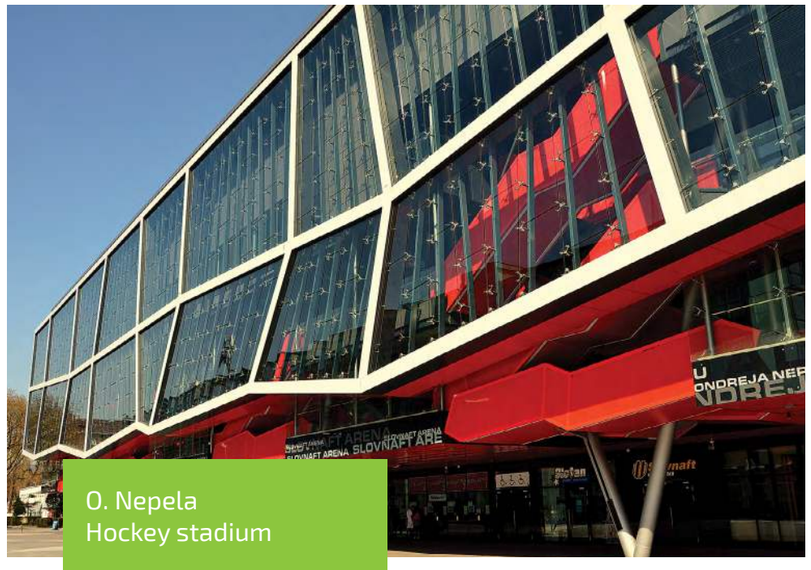


Bratislava Castle

Bratislava

2 MW

Water-to-water chillers



O. Nepela Hockey stadium

Bratislava

2.3 MW

Coolers with separate condenser

03 REFERENCES

Technological applications

- A complete range of equipment capable of satisfying even the most demanding customers
- High seasonal efficiency of the equipment in both modes (cooling/heating)
- Equipment with an output of up to 2,000 kW
- High reliability and a device lifespan of up to 15 years.
- Cooling systems with free cooling capability
- Possibility of applying an absorption cooling system
- Low operating costs and short payback time for technology investment
- Trigeneration

KIA

Žilina

5 MW

Air-to-water chillers

MIBA Dolný Kubín

Dolný Kubín

0.4 MW

Air-to-water chiller

SONY Electronics Slovakia - Foxconn

Nitra

6.8 MW

Centrifugal chillers

Samsung Electronics Slovakia

Galanta

3.9 MW

HVAC units, air-to-water chillers

03 REFERENCES

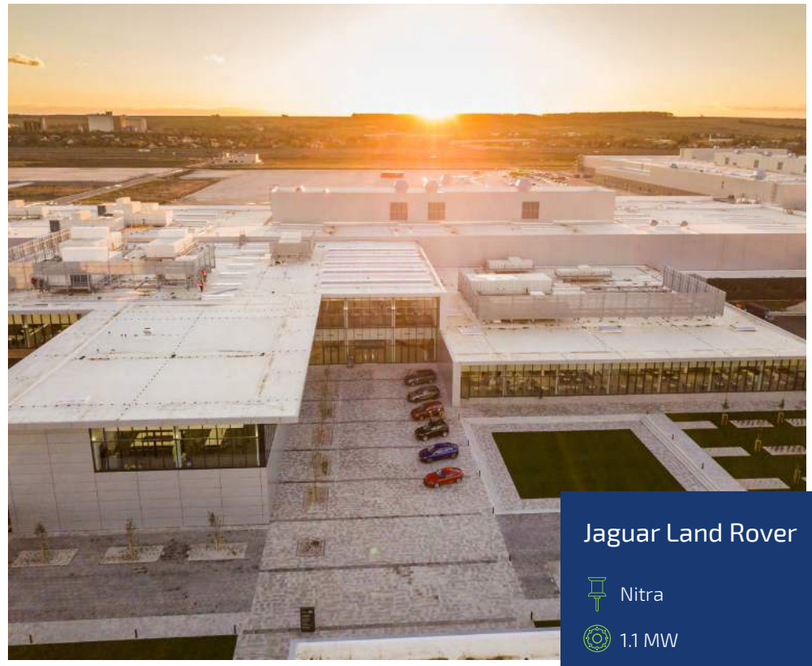
Production plants and logistics centers

NEWAYS

- Nová Dubnica
- 2 x 900 kW
- CARRIER 30RBP air-to-water liquid chiller

DEPO Krasňany

- Bratislava
- 1.65 MW
- ventilation, heating, cooling recuperative units FLOWAIR



Jaguar Land Rover

- Nitra
- 1.1 MW
- VRF equipment, CARRIER 61XWHHZE water-to-water heat recovery heat pump, R-1234ze eco-friendly refrigerant

04 CONTACTS

Contact address

Company

Company name: CLIMAPORT, s.r.o.
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Contact details

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Web: www.climaport.sk

Registration details

The company is registered in the Commercial Register of the District Court Nitra, Sro (LLC) Section, Insert 31846/N
Company ID No. (IČO): 46 685 693
Taxpayer ID. No. (DIČ): 2023533006
VAT ID No. (IČ DPH): SK7120000030

Bank details

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SWIFT: SUBASKBX
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Company management

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Departments

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