COOLING AND HEATING

Product overview 2020

For 30 years, in the Plastics and Rubber, Food and Beverage industries, Swegon Operations has been the standard in industrial cooling systems. Installing a new centralised water cooling system can dramatically increase manufacturing output and production. This means our smallest chillers are also the most efficient and powerful.

A complete range of heat pumps and chillers is available to meet different requests and the highest expectations. For all applications that require 24/7, 365 days a year, without interruption, it becomes mandatory to minimize energy consumption and the precise control of the air conditioning.

Precision cooling technology differs substantially from classical comfort air conditioning. For industrial cooling systems, Swegon Operations has its own headquarters in Sweden, in Gothenburg, has about 2700 employees, 16 production plants, a turnover exceeding 600 million euros and a network of exclusive partners in 40 countries.

The Company

L’Azienda

Swegon Operations nasce nel 2020 dalla fusione di Blue Box e Swegon, che ha luogo dieci anni prima. L’azienda nasce nel 1986 nel cuore del distretto industriale di Cantarana di Cona. Composta da professionisti del condizionamento di aria professionali, flessibili e motivati.

L’azienda nasce nel 1986 nel cuore di un’area industriale specializzata nel raffreddamento. Swegon Operations è stato lo standard nei sistemi di raffreddamento industriale. In 2008 è stato aperto il nuovo 25.000 sqm stabilimento. È dotato di cinque sale climatiche operanti in accordo con le normative Europee (EN 14511 – EN 14825) e di strumentazione termo-dinamica e acustica per testare le prestazioni delle unità prodotte. In ogni unità prodotta la temperatura sale fino a -25 °C.

Swegon Operations è stato costruito per fornire superiori comfort e aria fresca alla temperatura ideale in tutti gli edifici. Ha il proprio quartier generale in Svezia a Gothenburg, conta circa 2700 dipendenti, 16 stabilimenti produttivi, un fatturato che supera i 600 milioni di Euro e un network di fornitori esclusivi di sistemi energeticamente efficienti per la ventilazione ed il trattamento dell’aria in tutti gli edifici.

Our smallest chillers are also the most efficient and powerful. In 2010, Swegon Operations became part of the Swegon AB Group, in Sweden. The company is organized into sectors that specialize in the production and engineering of the most efficient and powerful chillers.

Flexible and motivated young professionals, highly experienced and motivated.

Fai il lavoro che ami e non lavora mai.
The Company

Swegon Operations was born in 2000 from the merger of Blue Box and Swegon, which took place that year.

The company was named in 1986 in the USA, where it started in the space of 50 minutes and a high-speed train station.

The team, composed of highly trained, flexible young professionals, highly experienced and with a strong international flavor, has quickly gained an important market share by offering innovative and highly efficient products, which have been patented and later replicated by other companies.

In 2008 opened the new 25.000 sqm production plant in Cantarana di Cona (Venezia) in Europe.

Swegon sell its products through a well-structured network of 150 distributors, agents and sales partners. All of our distributors are regularly and accurately trained: they are provided updated technical and commercial information.

In 2010 became part of the Swegon AB group of companies, and engineering the most efficient and powerful cooling machine ever conceived.

The sales network through which chillers are sold is made of carefully selected distribution channels: this adds up to 150 between distributors, agents and sales partners. All of our distributors are regularly and accurately trained: they are provided updated technical and commercial information.

The Company is committed to the environment and employs several methods to reduce its environmental impact, including the use of renewable energy sources and the implementation of energy-efficient technologies.

The technology used in all chillers is based on the inverter, which allows for precise control of the cooling process and reduces energy consumption.

The entire production process is achieved within the range of products, and each unit produced is subject to rigorous testing and quality control to ensure it meets the highest standards.

For all applications that require comfort air conditioning for the ambient space.
The Company

Swegon Operations was born in 2020 from the merger of Blue Box and Swegon, which took place in 2019.

The team is composed of highly trained, passionate professionals, highly experienced and constantly innovating to offer the best solutions with the highest level of service. Swegon Operations is part of the Swegon Group, which is the world's leading cooling and heating systems provider.

The company was founded in 1943 and has been a pioneer in the field of heating and cooling systems for over 75 years. Today, it is a global player with a network of dealers and sales partners worldwide, offering a wide range of products and services to meet the needs of its customers.

Swegon Operations is a major player in the market for cooling and heating systems, with a focus on energy efficiency and sustainability. The company is committed to providing innovative solutions that meet the needs of its customers while reducing the impact on the environment.

The company's products include chillers, heat pumps, and other cooling and heating systems, as well as a range of services such as installation, maintenance, and commissioning.

Swegon Operations is headquartered in Sweden, with production plants in several countries around the world. The company employs over 2,500 people and has a turnover of over €600 million.

Swegon Operations is committed to sustainability and is a strong advocate for the use of renewable energy sources. The company is a member of various environmental organizations and is continually working to reduce its carbon footprint.

Swegon Operations is a member of the Eurovent-Certita association, which promotes the use of energy-efficient cooling and heating systems.

Swegon Operations is a leader in the field of cooling and heating systems, and is constantly innovating to offer the best solutions to its customers. The company is dedicated to providing high-quality products and services, and is committed to sustainability and reducing its impact on the environment.

Swegon Operations is a global player in the field of cooling and heating systems, and is a strong advocate for the use of energy-efficient solutions. The company is continually working to improve its products and services, and is committed to sustainability and reducing its carbon footprint.
COOLING AND HEATING
Product overview 2020

Swegon Operations was born in 2020 from the merging of companies involved in the design of small chillers. The team is composed of highly trained, motivated professionals who ensure that the products are developed with the utmost care and attention to detail.

The company was created in 1986 in the very heart of an industrial area specialized in the cooling sector. In 2008, the company opened a new 25,000 sqm production plant that quickly gained an important market share by offering innovative and highly efficient cooling systems.

Swegon sell its products through a well-structured network of 150 dealers and sales partners. The sales network through which chillers are sold is made of carefully selected distribution channels: this adds up to 150 between distributors, agents and sales partners. All of our distributors are provided with updated technical and commercial information.

Swegon has its own headquarters in Sweden, production plants, a turnover exceeding 600 million Euros and a network of partners in more than 60 countries. The plant is equipped with five climatic rooms operating in accordance with the tolerances and methodologies provided by the European regulations (EN 14511 – EN 14825).

The Sala Prove can perform tests on every unit produced, from -25 °C to +55 °C, ensuring maximum quality of the product and compliance with the certifications.

In 2010, Swegon became part of the Swegon AB group, which is one of the largest companies in the world in the field of heating, ventilation and air conditioning.

The co-operating partners of the Swegon AB group manage the research and development sector, while the manufacturing and marketing activity is handled by the Swegon Operations company.

Swegon has invested in the research of environmental sustainability in the area of cooling and air conditioning, and has developed a number of products that are the result of this work. The company has also invested in the research of environmental sustainability in the area of cooling and air conditioning, and has developed a number of products that are the result of this work.

Swegon has been committed to the development of environmentally friendly technologies, and has invested in the research of environmental sustainability in the area of cooling and air conditioning, and has developed a number of products that are the result of this work.
COOLING AND HEATING
Product overview 2020

Swegon Operations S.r.l. • Via Valletta, 5 - 30010 Cantarana di Cona (VE) Italy • www.swegon.com

Swegon Operations nasce nel 2020 dalla fusione di Blue Box e Swegon, avvenuta dieci anni prima. 

In 2008, Swegon Operations commercializza i propri chiller per applicazioni industriali, termoelettriche, aveva una produzione di 1000 unità in Italia e era tra i maggiori 10 in Europa.

Today, Swegon Operations is a major player in the market, with a turnover exceeding 600 million Euros and a network of 150 dealers and sales partners and it is set in the first 5 Italian cooling player and 10th in Europe.

The plant is equipped with five climatic rooms operating in accordance with the tolerances and the methodologies provided by the European standards (EN 14511 - EN 14825) Eurovent-Certita. The Test Room can perform thermodynamic and acoustical tests, both indoor and outdoor, per each unit produced.

The Test Room can perform thermodynamic and acoustical tests, both indoor and outdoor, per each unit produced.

Swegon has its own headquarters in Sweden, in Gothenburg, has about 2700 employees, 16 production plants, a turnover exceeding 600 million Euros.

Swegon is known for its technological solutions, its specialization in energy efficiency and its focus on different applications to respond to the needs of all industries. Swegon is a large company with a strong presence in many countries.

In 2010, Swegon became part of the Swegon AB, which is one of the most efficient and powerful cooling machine ever conceived.

The company is dedicated to small applications, from 5 to 150 kW. Our smallest chillers are also the most efficient thanks to inverter technologies.

For the past 270 years, Swegon has been committed to providing customers with the best possible solutions for their cooling needs.

Swegon’s strength lies in the combination of energy efficiency and focus on different applications to respond to the needs of all industries.

Swegon is known for its technological solutions, its specialization in energy efficiency and its focus on different applications to respond to the needs of all industries.
The range of products is capable of satisfying the most diverse requests and the largest number, without interruptions, becoming conditions for all applications that require 24 hours of air conditioning per day, 365 days a year.

Precision cooling technology differs substantially from classical comfort air conditioning. For all applications that require 24/7 cooling, continuous operation and low energy consumption are essential, and this is where BlueBox technology comes into play. Designing a new ventilation cooling system specifically designed for each area, considering the specific conditions of each room, and customizing the air management system to suit the characteristics of the building minimizes energy consumption, while ensuring the perfect air quality required for each space.

In a context where energy efficiency is crucial, BlueBox technology offers a range of custom-tailored solutions: from small applications, such as those dedicated to personal offices, to larger systems for entire residential buildings. The solutions are flexible and can be customized to suit the specific needs of each space. The result is a perfect balance between energy efficiency and comfort, ensuring that the air in all buildings is always at the ideal temperature.

Swegon sell its products through a well-structured network of 150 dealers and sales partners and it is present in 40 countries with a turnover exceeding 600 million euros. The company is a major player in the field of energy-efficient systems for ventilation and air treatment, with a network of exclusive partners in 40 countries. Swegon Operations SRL is one of the first 5 companies in Europe, among the largest 10, and has been consistently profitable since its founding in 2008, with a sustained increase in turnover over the next 5 years.

Swegon Operations was born in 2020 from the merger of Blue Box and Swegon, which took place ten years before. The company, young, flexible, and motivated, is present in the main foreign markets through a network of 150 distributors, agents, and sales partners. All distributors are regularly and accurately trained to ensure the best possible service to the customer. The Test Room can perform thermodynamic and acoustic tests both in standard conditions and to the operational limits, from +55°C to -25°C for every unit produced.

The new 25,000 sqm production plant in Cantarana di Cona (Venice) hosts five test rooms: this adds up to 150 between distributors, agents, and sales partners. All distributors are regularly and accurately trained: they are the main lever for the company's success in the energy sector.

Swegon Operations SRL is a member of Eurovent-Certita, the European association of manufacturers and suppliers of ventilation, air conditioning, and air treatment systems. Swegon is one of the leading international companies in the sector, and its products are present in the most important foreign markets. The company's turnover exceeds €600 million, and its network of exclusive partners is present in 40 countries.

Do the work you love and you'll never work again
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For more information, please visit www.swegon.com
COOLING AND HEATING
Product overview 2020

Swegon Operations was born in 2020 from the merger of Blue Box and Swegon, which took place ten years before.

The company was created in 1986 in the very heart of an industrial area specialized in the cooling products, which have been patented and later replicated by other companies.

In 2008 opened the new 25.000 sqm facility in Cantarana di Cona (Venice) which host 270 employees and the headquarters.

Swegon sell its products through a well-structured network of 150 dealers and sales partners and it is motivated.

The plant is equipped with five climatic rooms duplicating the turnover over the next 5 years and engineering the most efficient and powerful products, which have been patented and later replicated by other companies.

The sales network through which chillers are sold is made of carefully selected distribution channels: this adds up to 150 between distributors, agents and sales partners. All of our distributors provided updated technical and commercial.

In 2010 became part of the Swegon AB duplicating the turnover over the next 5 years and engineering the most efficient and powerful products, which have been patented and later replicated by other companies.

Swegon has its own headquarters in Sweden, in Gothenburg, has about 2700 employees, 16 duplicated the turnover over the next 5 years and engineering the most efficient and powerful products, which have been patented and later replicated by other companies.

Eurovent-Certita.

partner esclusivi in 40 paesi.
APPLIED

Epsilon Echos > 6÷40 kW
- No large heat pump unit.
- B-series: no condenser in a single body.
- R-series: condenser in a single body.
- CONDENSERS: 100% stainless steel. Inlet and outlet ports are equipped with 3-way valves.

Epsilon Rev > 6÷33 kW
- Beta Rev: extended field of use in heating.
- Epsilon Rev: compact heat pump.
- Self-adaptive high-efficiency fans.

Zeta Rev > 6÷33 kW
- Zeta Rev: extended field of use in heating.
- Zeta Rev: compact heat pump.

Zeta Rev ST > 6÷33 kW
- Zeta Rev ST: compact heat pump.

Zeta Rev E.E. > 30÷90 kW
- Beta Rev: compact heat pump.

Zeta Rev HP XT > 42÷204 kW
- Zeta Rev HP XT: extended field of use in heating.
- Zeta Rev HP XT: compact heat pump.

Zeta Sky R7 > 40÷240 kW
- Zeta Sky R7: extended field of use in heating.
- Zeta Sky R7: compact heat pump.

Zeta Sky HP R5 > 40÷250 kW
- Zeta Sky HP R5: extended field of use in heating.
- Zeta Sky HP R5: compact heat pump.

Zeta Sky ST HD R7 > 30÷120 kW
- Zeta Sky ST HD R7: extended field of use in heating.
- Zeta Sky ST HD R7: compact heat pump.

Beta Rev > 6÷232 kW
- Beta Rev: extended field of use in heating.
- Beta Rev: compact heat pump.

Tetris 2 > 84÷913 kW
- Tetris 2: extended field of use in heating.
- Tetris 2: compact heat pump.

Turbo charge micro chiller for water and air. Designed and manufactured by Tetra.

Tetris W Rev > 38÷615 kW
- Tetris W Rev: extended field of use in heating.
- Tetris W Rev: compact heat pump.

Tetris W Rev OH HWT > 20÷40 kW
- Tetris W Rev OH HWT: extended field of use in heating.
- Tetris W Rev OH HWT: compact heat pump.

Omega Sky XI > 260÷970 kW
- Omega Sky XI: extended field of use in heating.
- Omega Sky XI: compact heat pump.

Omega Sky > 436÷1564 kW
- Omega Sky: extended field of use in heating.
- Omega Sky: compact heat pump.

Omega Rev > 143÷1569 kW
- Omega Rev: extended field of use in heating.
- Omega Rev: compact heat pump.

Cube HE > 38÷44 kW
- Cube HE: extended field of use in heating.
- Cube HE: compact heat pump.

Lambda Echos > 54÷327 kW
- Lambda Echos: extended field of use in heating.
- Lambda Echos: compact heat pump.

RESIDENTIAL

Geyser 2 HWS > 6÷77 kW
- Geyser 2 HWS: extended field of use in heating.
- Geyser 2 HWS: compact heat pump.

Geyser 2 > 7÷77 kW
- Geyser 2: extended field of use in heating.
- Geyser 2: compact heat pump.

Core & Core Max > 8÷120 kW
- Core & Core Max: extended field of use in heating.
- Core & Core Max: compact heat pump.

Mu Echos > 6÷64 kW
- Mu Echos: extended field of use in heating.
- Mu Echos: compact heat pump.

TECHNOLOGICAL

Kappa Sky > 260÷1336 kW
- Kappa Sky: extended field of use in heating.
- Kappa Sky: compact heat pump.

Kappa Rev > 296÷1983 kW
- Kappa Rev: extended field of use in heating.
- Kappa Rev: compact heat pump.

Kappa V Evo > 635÷1744 kW
- Kappa V Evo: extended field of use in heating.
- Kappa V Evo: compact heat pump.

Omicron Rev S4 > 40÷230 kW
- Omicron Rev S4: extended field of use in heating.
- Omicron Rev S4: compact heat pump.

Kappa Sky FC > 235÷885 kW
- Kappa Sky FC: extended field of use in heating.
- Kappa Sky FC: compact heat pump.

Kappa Rev FC > 253÷1291 kW
- Kappa Rev FC: extended field of use in heating.
- Kappa Rev FC: compact heat pump.

Kappa V Evo FC > 325÷1178 kW
- Kappa V Evo FC: extended field of use in heating.
- Kappa V Evo FC: compact heat pump.

Kappa Rev HE FC > 46÷152 kW
- Kappa Rev HE FC: extended field of use in heating.
- Kappa Rev HE FC: compact heat pump.

Kappa Rev HE FC > 36÷96 kW
- Kappa Rev HE FC: extended field of use in heating.
- Kappa Rev HE FC: compact heat pump.

Tetris 2 FC > 123÷518 kW
- Tetris 2 FC: extended field of use in heating.
- Tetris 2 FC: compact heat pump.

Cooltropic Rev > 35÷150 kW
- Cooltropic Rev: extended field of use in heating.
- Cooltropic Rev: compact heat pump.

Cooltropic Rev > 44÷152 kW
- Cooltropic Rev: extended field of use in heating.
- Cooltropic Rev: compact heat pump.

Cooltropic Rev > 30÷127 kW
- Cooltropic Rev: extended field of use in heating.
- Cooltropic Rev: compact heat pump.

Cooltropic Rev > 30÷127 kW
- Cooltropic Rev: extended field of use in heating.
- Cooltropic Rev: compact heat pump.

IT COOLING

Geyser 2 HWS > 6÷77 kW
- Geyser 2 HWS: extended field of use in heating.
- Geyser 2 HWS: compact heat pump.

Geyser 2 > 7÷77 kW
- Geyser 2: extended field of use in heating.
- Geyser 2: compact heat pump.

Core & Core Max > 8÷120 kW
- Core & Core Max: extended field of use in heating.
- Core & Core Max: compact heat pump.

Mu Echos > 6÷64 kW
- Mu Echos: extended field of use in heating.
- Mu Echos: compact heat pump.

Residential:
- Low NOx.
- High seasonal efficiency, low-noise versions.
- High efficiency.

Technological:
- High seasonal efficiency.
- High efficiency.
- High seasonal efficiency.
Feel good inside