



## About our company

Enex Technologies was founded by industry veterans and pioneers in the field of natural refrigeration systems, transforming the HVACR industry with environmentally sustainable and highly energy efficient climate tech solutions that reduce global warming while making our customers successful.

We began in the 1930s by producing ammonia natural refrigeration equipment, later adding CO<sub>2</sub>, propane and water as natural refrigerants with no or ultra-low global warming potential.

Enex Technologies serves HVACR equipment installers and end-customers such as office buildings, hotels, hospitals, supermarkets, hypermarkets, convenience stores, distribution centers, refrigerated warehouses, cold storage rooms, telecommunications and data centres, process cooling, civil, military and other industrial applications with unparalleled aftermarket support, replacement parts, technical and field service and training.

## OUR FAMILY OF BRANDS

### COMMERCIAL REFRIGERATION

**enex**  
INNOVATION AS ENERGY

**kobol** Refrigeration  
INNOVATION AS ENERGY

**EMICON**  
INNOVATION AS ENERGY

**ETHRATECH**  
INNOVATION AS ENERGY

### INDUSTRIAL REFRIGERATION

**enex** Industrial  
INNOVATION AS ENERGY

**kobol**  
HEAT EXCHANGERS NATURALLY

**MORGANA**  
HEAT EXCHANGERS NATURALLY

**ROENEST**  
HEAT EXCHANGERS NATURALLY

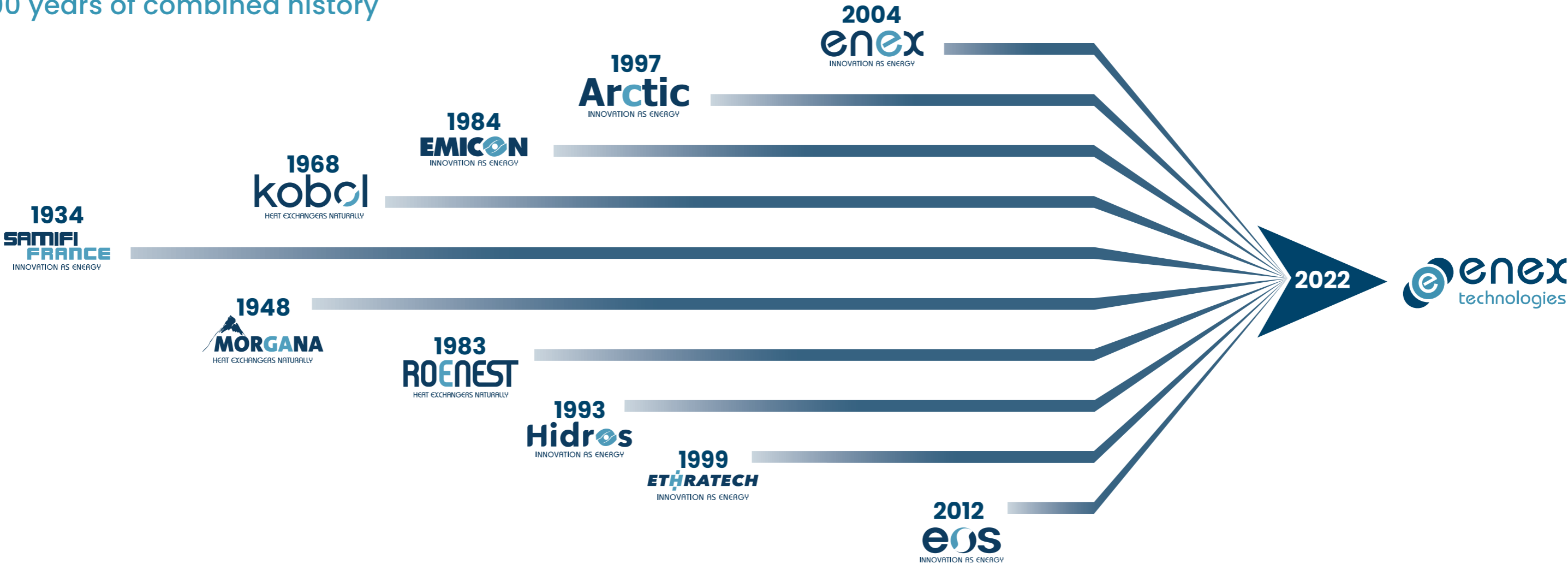
### HVAC

### HEAT EXCHANGERS

CLIMATE-TECH CHAMPION

Pioneers and innovators in natural HVACR since the 1930s

400 years of combined history



COMPANY

Our global reach is backed  
by solid numbers

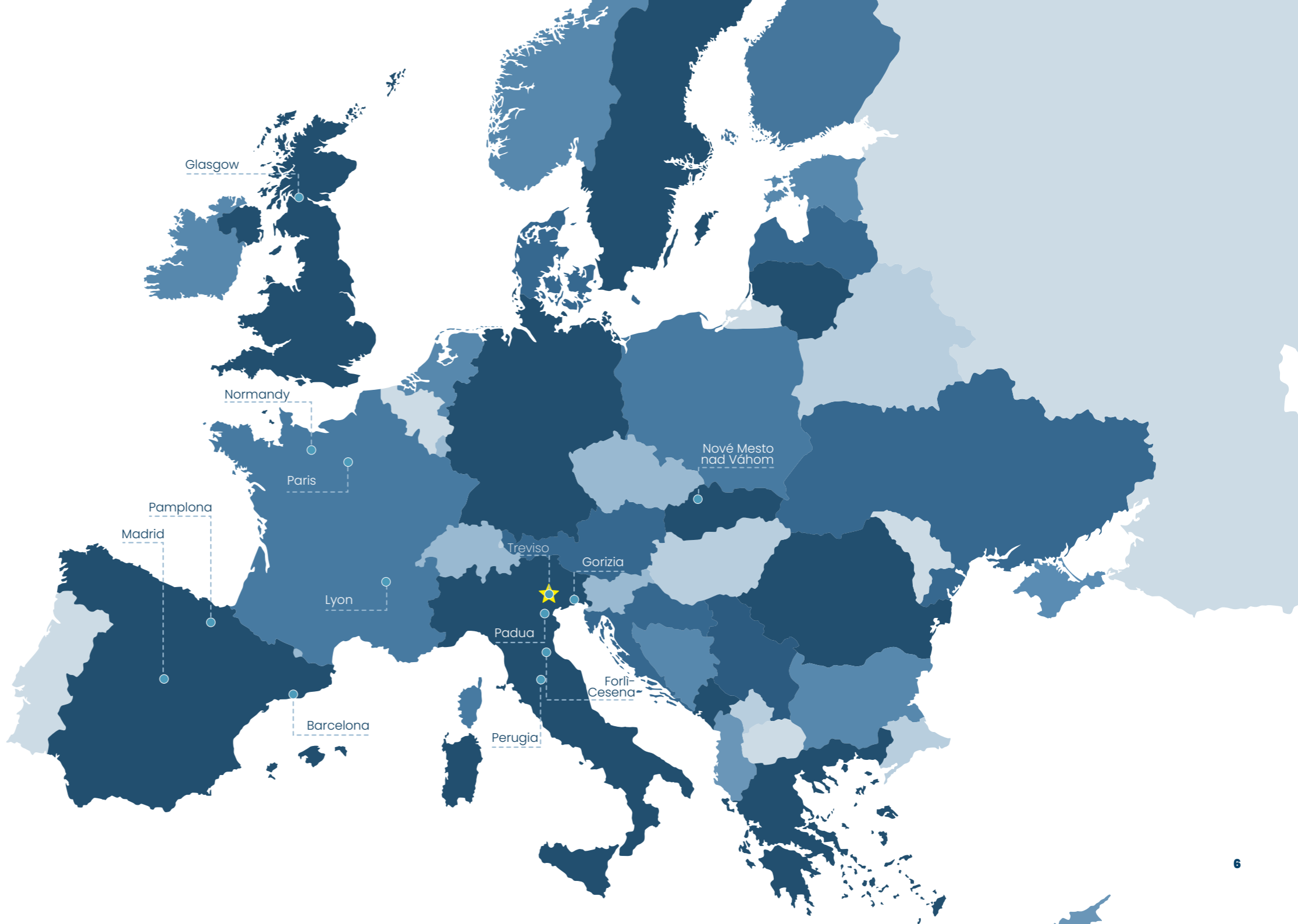
200M€  
Revenues

1000+  
Employees

12  
Industrial sites

125  
Countries

- ★ Headquarters
- Manufacturing, R&D sites and commercial offices



OUR FOOTPRINT

A Strategic and Sustainable Manufacturing Network

Our Manufacturing Footprint reflects a concrete commitment to production excellence, sustainability, and innovation. An integrated network of European facilities ensures quality, efficiency and responsiveness to the global market.

Through continuous investment in advanced technologies and staff training, we ensure high operational standards and production flexibility. Each site provides specific expertise to an integrated and high-performing supply chain.



OUR DNA  
Energy-efficient solutions with natural refrigerants

Enex Technologies, founded by pioneers in natural refrigeration, transforms the HVA-CR industry with sustainable, energy-efficient solutions using natural refrigerants like ammonia, CO<sub>2</sub>, propane, and water.

PRODUCTION CAPACITY  
73.100 m<sup>2</sup> Manufacturing footprint  
590.000+ Shipped units

Enex Technologies reaches a production capacity of 73.100m<sup>2</sup> of manufacturing space, distributed across its plants in Italy, Spain, France, and Slovakia, and has shipped more than 590.000 units covering the full spectrum of HVACR applications.

OUR PEOPLE  
1000+ Employees

With a 39 years average age, our people ensures the perfect mix of expertise, know-how and innovative mindset. On average, each employee completes 10 hours of training per year, reinforcing our commitment to professional growth and continuous learning.

LEAD BY EXAMPLE  
170.000+ tons CO<sub>2</sub> saved in 2024

Sustainability is at the core of our industrial strategy. In 2024, we contributed saving over 170.000 tons of CO<sub>2</sub> equivalent emissions through the clients' adoption of our high-efficiency systems using natural refrigerants. Enex Technologies facilities are certified to international standards including ISO 9001, ISO 14001, ISO 45001, and ISO 14064, confirming our commitment to environmental responsibility, quality, and safety.



Pioneering  
natural refrigerant,  
high efficiency technologies  
to transform the HVACR industry  
and lead  
the energy transition

Natural refrigerants

Enex Technologies is committed to developing and improving innovative and efficient low global warming technologies in HVAC, commercial and industrial refrigeration systems that reduce energy consumption and environmental impact.



**AMMONIA (R717)**  
Ammonia is the most widely used natural refrigerant for large industrial applications. With a GWP of 0, Ammonia is a cost-effective, efficient, and sustainable alternative refrigerant.









**PROPANE (R290)**  
With its excellent thermodynamic properties and a GWP of 0,02 Propane is an energy efficient, reliable, versatile, and cost-effective natural refrigerant.



**CO<sub>2</sub> (R744)**  
CO<sub>2</sub> is a naturally occurring, non-ozone-depleting refrigerant that addresses today's concerns about common F-gases. With a GWP of 1, CO<sub>2</sub> is widely and effectively used in commercial and industrial refrigeration systems.



**WATER (R718)**  
With a GWP of 0 and relative stability in cooling capacity compared with other refrigerants, Water is an ideal natural refrigerant for heat exchanger applications.

	 Heating	 Ventilation	 Air Conditioning	 Refrigeration	 Dehumidification
COMMERCIAL REFRIGERATION					
ENEX	✓		✓	✓	
KOBOL REFRIGERATION			✓	✓	
INDUSTRIAL REFRIGERATION					
ENEX INDUSTRIAL	✓	✓	✓✓	✓✓	
HVAC					
EMICON	✓✓	✓	✓✓	✓✓	✓
ETHRATECH		✓	✓		
HEAT EXCHANGERS					
KOBOL	✓✓	✓	✓✓	✓✓	
MORGANA	✓✓	✓	✓✓	✓✓✓	
ROEN EST	✓✓	✓	✓✓	✓✓	

Ammonia CO<sub>2</sub> Propane Water Low-GWP (Global Warming Potential)

# Energy efficiency

The first element to consider in order to reduce environmental footprint is energy consumption. Our units consume less energy and reduce reliance on the energy infrastructure. Enx Technologies introduced innovative solutions like ejectors for

evaporator overfeeding and for expansion energy recovery, parallel compression, low Delta T in evaporators thanks to overfeeding, and complete heat recovery in combined heating and cooling systems, among others, to increase efficiency



# Energy transition

The transition away from hydrocarbons such as gas, oil and coal towards renewable energy sources such as photovoltaic, wind and hydroelectric requires a change to the way heat and cold are produced. Our product range includes units with zero environmental impact that are engineered for

a carbon-neutral future. Enx Technologies' innovative solutions are designed for energy transition, reducing total cost of ownership while increasing our customers' peace of mind.



Commercial Refrigeration

ELBA CO<sub>2</sub> REFRIGERATION UNIT



ENEX

Enex is a technology leader in the commercial and industrial refrigeration sectors, specialising in the design and production of high-efficiency refrigeration systems, chillers and heat pumps using natural refrigerant CO<sub>2</sub>.

MULTI-COMPRESSOR RACK FOR HFC/HFO



KOBOL REFRIGERATION

Kobol Refrigeration, formerly Arctic, is a leader in commercial and industrial refrigeration solutions using low GWP refrigerants.

HVAC

EVEREST 290 – MODULAR PROPANE 2 PIPE and 4 PIPE HEAT PUMPS AND CHILLERS



EMICON

Emicon provides a wide range of cooling, heating, refrigeration and dehumidification systems using natural refrigerant Propane for industrial environments, technical areas, commercial and residential buildings.

SPLIT AND PACKAGED AIR CONDITIONING UNITS



ETHRATECH

Ethratech provides technologically advanced, reliable solutions for telecommunications facilities, data processing centers, the railway industry, industrial environments and automotive refrigeration.

Industrial Refrigeration

NCX EVAPORATIVE CONDENSER



ENEX INDUSTRIAL

Enex Industrial, comprised of EOS and Samifi France, is leader in the design & fabrication of industrial refrigeration equipment, both compressorized and ventilated units, and industrial heat pumps that use only natural refrigerant Ammonia.

COMPRESSION UNIT MODEL SC



Heat Exchangers

FLAT DRY COOLERS



KOBOL

Kobol is a leading Spanish producer of evaporators, brine coolers, condensers, dry coolers, coils and customized heat exchangers used in food preservation and air conditioning applications.

EVAPORATING COIL FOR AGRO PROCESS



MORGANA

Morgana is a leading French manufacturer of finned coil exchangers. It delivers on demand products to agro process manufacturers and installers dedicated to the refrigeration and heating/ventilation markets.

CUSTOMIZED FINNED PACK HEAT EXCHANGERS



ROEN EST

Roen Est is a leading European solution provider for the design and production of heat exchangers used in air conditioning, refrigeration, heating, and cogeneration applications.

## SUSTAINABILITY

We often hear the phrase “we must save our planet”. The reality is that our planet, which hosts us, will be fine, what is at risk is humanity as a species. Our extinction would not be the first.

– Greg Deldicque,  
Founder and Chairman  
Enex Technologies



### ENVIRONMENT

Buildings consume 40% of the energy used in the developed world. HVACR systems use 60% of the energy in buildings. Our high efficiency solutions are central to reducing global warming, and we strive every day to help our customers reduce their carbon footprint by using natural refrigerants.



### INNOVATION

Always leading. From pioneering the efficient and safe use of natural refrigerants to helping the industry move away from gas heat towards systems that use electricity.



### COMMUNITIES

We are a European industrial champion, building clean factories that support new jobs, growth and expansion to new markets.



### DIVERSITY & INCLUSION

At Enex Technologies we ensure that every colleague feels respected, valued and motivated to support our customers, every day.

## We are committed to achieving carbon neutrality in all of our facilities

Enex Technologies’ new, 8.000 m2 facility in Breda di Piave, Italy, meets the strong growth projections for its natural refrigerant-based commercial and industrial HVACR equipment.

Enex Technologies has invested more than 8 M€ in the new facility, which includes a factory for medium- to large-size refrigeration units, office and meeting space, and a **250 m2 showroom**.

Enex Technologies is investing an additional 4M € to complete a new **2.000 m2 certified laboratory**, fully equipped with best-in-class testing capabilities.



SUSTAINABILITY

Enex Technologies key ESG figures

ENVIRONMENT



Since 2007, Enex Technologies has enabled, via client application, a total saving of **1.100.000+** metric tonnes of CO<sub>2</sub> equivalent.

Enex Technologies pledges to launch **one** innovative climate-tech product **every month**

SOCIAL



Total workforce: 1000+ people in 5 countries

- 28% Gender ratio
- 39 average age
- +10 hours of training per capita

GOVERNANCE



National and International recognition

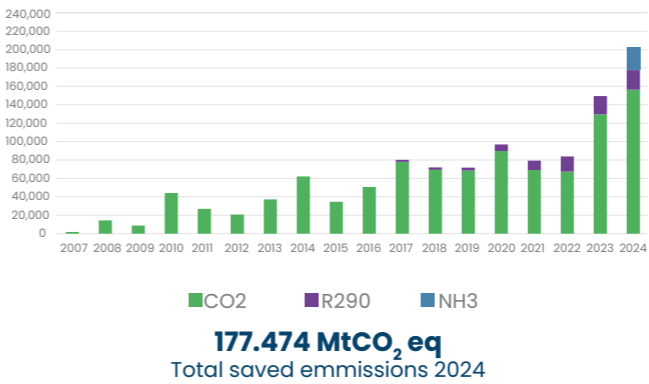
- Ecovadis Committed Badge
- SBTi commitment letter signed
- Ration Synesgy B
- Open Es 91/100

Enex Technologies safety and quality standards:

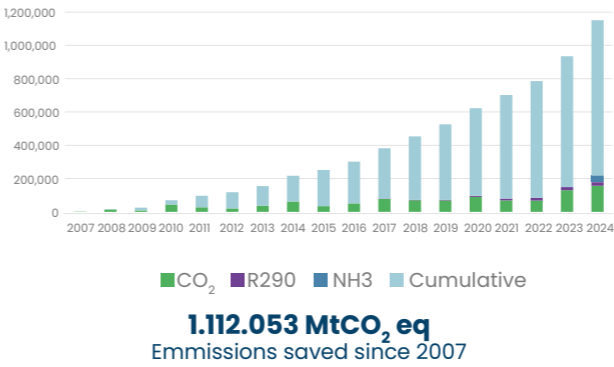
- ISO 9001
- ISO 14001
- ISO 14064
- ISO 45001

Emission saved

Yearly Emission Saved (MtCO<sub>2</sub> eq.)



Cumulative Emission Saved (MtCO<sub>2</sub> eq.)



Enex Technologies adheres to United Nations Global Compact and contributes to the 17 Sustainable Development Goals (SDGs)



