



COLD ROOMS



SUPERMARKETS



FOOD INDUSTRY



DISTRIBUTION CENTERS



INDUSTRY



HOSPITALS AND MORTUARIES



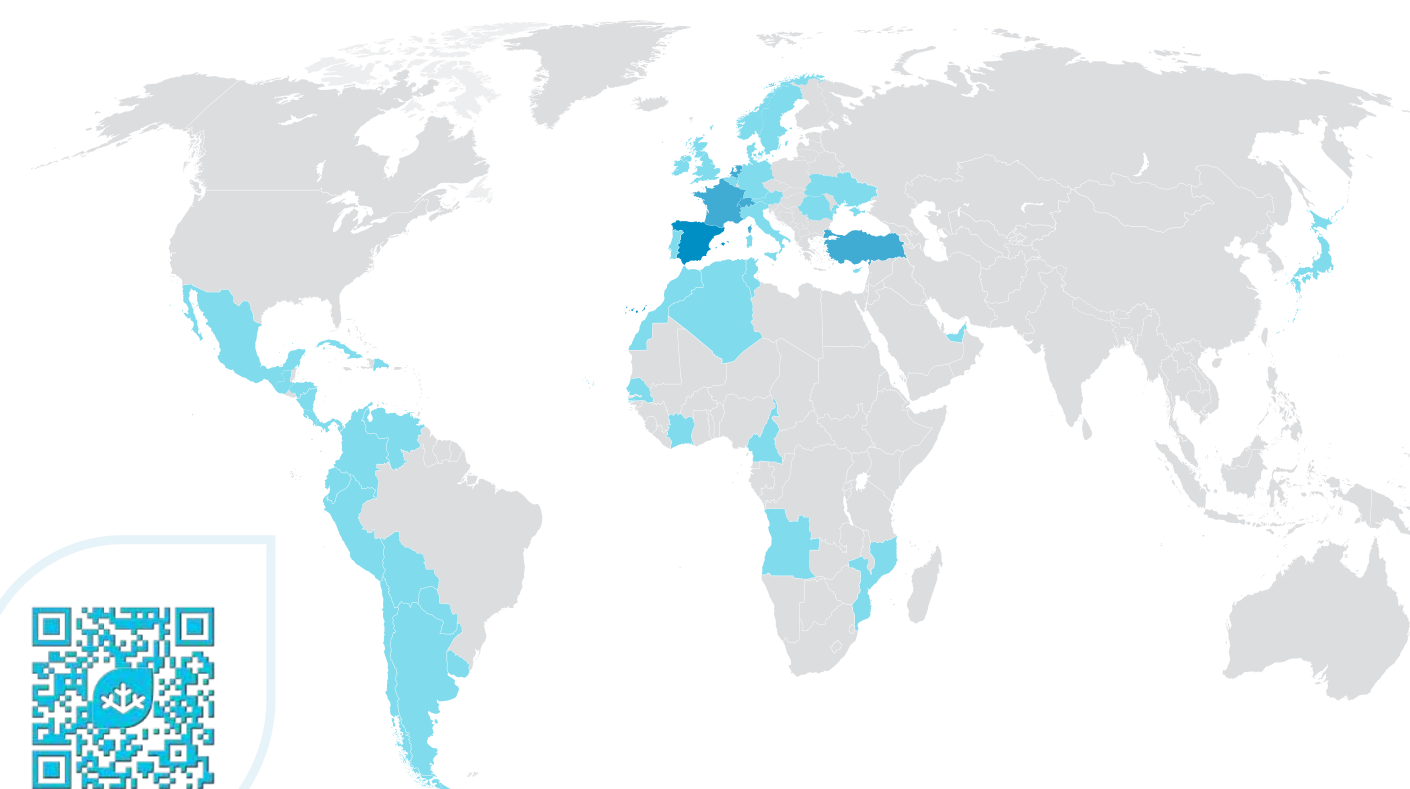
RESEARCH CENTERS



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Service



Maximum **quality** in our products
and excellence in our **service**



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INTARCON



REFRIGERATION UNITS

INTARCON, is a Spain-based company dedicated to designing, manufacturing, marketing commercial and industrial refrigeration units.

Our mission at INTARCON is to develop and offer the market a wide range of innovative solutions for the most reliable, efficient and sustainable operation of refrigeration facilities.

The INTARCON team has valuable experience in the field of refrigeration, focusing its R&D efforts on the development of a wide range of long-term energy-efficient and zero-greenhouse gas solutions.



Reliability Efficiency Sustainability

Technology

Engineering excellence is in our corporate DNA. Our innovative strategy combines technology development based on well-known solutions, with innovative projects in new technologies.

Team

The commitment, know-how and experience of our employees is our greatest strength, with more than 25 % of our staff being university trained engineer, which makes us a highly technological company.

Markets and clients

Present on five continents and with subsidiaries in the Netherlands, Turkey, France and Switzerland, we develop and promote the dissemination of knowledge to create and reinvent markets through a strong focus on the customer and their needs.

Service

With a great technical capacity and a high knowledge of refrigeration systems and installations, we give international and national customer service.



Production capacity

Adaptive flexibility in the manufacture of different products contributes to our customer service. Our factory is located in Lucena, in the south of Spain, with a total surface area of 18 000 m².



Quality and environment

We supply products that exceed our customer's expectations, developing environmentally friendly products with optimal management of production waste.

more than
80.000
supplied units

at more than
50
countries

with more than
400
employees

R-290 | PROPANE

R-290 PRO commercial monoblocks



Icons:   

- R-290 new developments, intarblock PRO and intartop PRO, 1 or 2 circuits.
- Electronic condensation fans.
- Washable air filter and built-in stainless steel drain pan.
- Hot gas defrost.

R-290 waterloop system



Icons:    

- Water-cooled condensing units at medium and negative temperature.
- R-290 water condensed motor evaporators.
- Low refrigerant charge.
- Easy and safe installation.

R-290 glycol chillers



Icons:    

- Operation with glycol or water and reduced R-290 refrigerant charge.
- Scroll, semi-hermetic and INVERTER compressors.
- Easy Plug & Play installation.
- Built-in hydraulic group (optional).

R-290 commercial monoblocks



Icons:   

- Ultra-slim monoblocks for small cold rooms.
- Easy Plug & Play installation directly on the ceiling, door or wall of the cold room.
- Low refrigerant charge.

R-290 industrial monoblock



Icons:   

- Semi-hermetic compressor.
- Great performance in the smallest space.
- Easy wall installation.
- Tropicalised design for ambient temperature up to 45 °C.

Air coolers



Icons:   

- Integrated solenoid valves and control panel (optional).
- Designed and optimized for water or glycol.
- High and medium temperature.

R-744 | CO₂

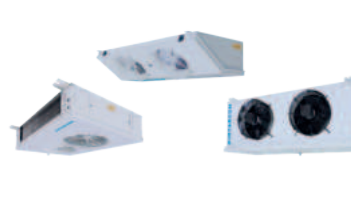
CO₂ solutions 30 up to 300 kW



Icons:  

- High reliability and efficiency in warm climates.
- Configuration flexibility.
- Condensing units with a transcritical or subcritical cycle.
- High performance with parallel compression.

CO₂ evaporating units



Icons:  

- Evaporators designed for CO₂.
- Integrated electronic expansion and solenoid valves.
- High, medium and negative temperature.

R-717 | AMMONIA

ammolite NH₃ chillers



Icons:   

- Low charge ammonia technology.
- Dry expansion systems.
- Air-cooled chillers.

ammolite DX NH₃ direct expansion



Icons:   

- Low charge ammonia technology.
- No need for an engine room.
- On-site maintenance of the compressor.

A2L commercial monoblocks



Icons:    

- Slim refrigeration monoblocks units for small and medium sized cold rooms.
- Easy Plug & Play installation directly on the ceiling or wall of the cold room.
- Exempt from leakage control.

A2L commercial split systems



Icons:   

- Equipment composed of a condensing unit and an evaporating unit.
- Separate compartments for the cooling circuit and electrical panel.
- Safety valve integrated into the boiler.

R-455A | A2L

A2L Condensing units and chillers



Icons:   

- Sigilus condensing units up to 15 kW with hermetic reciprocating compressor or scroll, with INVERTER rotary compressor models available.
- intarCUBE condensing units up to 40 kW with scroll compressor, models available with one of them INVERTER.

A2L evaporating units



Icons:   

- Integrated expansion valves and control panel (optional).
- Optimised designs for R-455A or R-454C.
- High, medium, negative temperature and deep-freezing.

R-134a · R-449A · R-452A | HFC

HFC commercial split systems



Icons:   

- Split system for small and medium cold rooms.
- Pre-charge units exempt from leak checks
- R-134a, R-449A and R452A refrigerants with low greenhouse effect.
- Low noise units and axial or centrifugal condensing units.

HFC condensing units



Icons:   

- Indirect condensation in water circuit.
- Very low noise level.
- Low refrigerant charge.

HFC chillers



Icons:  

- Low refrigerant charge.
- Easy Plug & Play installation.
- Optimised compact system, with minimum maintenance.

HFC condensing units



Icons:   

- Tropicalised design, low noise and centrifugal fan.
- Ecodesign certification.
- Electronic and multi-service controller versions.

Compact air-cooled DX up to 40 kW and industrial refrigeration chiller plants



Icons:  

- High cooling capacity for industrial applications.
- Low investment and maintenance costs.
- High service accessibility.

HFC evaporating units



Icons:   

- Integrated expansion valves and control panel (optional).
- Optimised designs for R-134a, R-449A and R-452A.
- High, medium, negative temperature and deep-freezing.

