



COLD ROOMS



SUPERMARKETS



FOOD INDUSTRY



DISTRIBUTION CENTERS



INDUSTRY



HOSPITALS AND MORTUARIES



RESEARCH CENTERS



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Service

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Europe

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Belgium	Portugal
Denmark	Romania
France	Spain
Germany	Sweden
Ireland	Switzerland
Italy	Turkey
Netherlands	United Kingdom

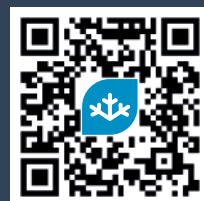
America

Argentina	Ecuador
Bolivia	Mexico
Canada	Panama
Chile	Paraguay
Colombia	Peru
Costa Rica	Uruguay
Dominican Rep.	Venezuela

Africa

Algeria	Ivory Coast
Angola	Morocco
Cape Verde	Mozambique
Equatorial Africa	Tunisia

“Maximun quality in
our products and excellence
in our service”



www.intarcon.com



REFRIGERATION UNITS

INTARCON, is a Spain-based company dedicated to designing, manufacturing, marketing and servicing a full range of refrigeration equipment for commercial and industrial sectors.

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 over 35 years of valuable experience in the fields of refrigeration, air conditioning and related thermal appliances, focusing our effort on the creation and development of a wide range of innovative refrigeration solutions.

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.

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.

Service

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

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.

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 12 000 m².

Quality and environment

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

R-290 | Propane

Commercial monoblocks



- ❖ Slim monoblocks for small cold rooms.
- ❖ Easy Plug & Play installation directly on the ceiling, door or wall of the cold room.
- ❖ Very low refrigerant charge.



Waterloop system



- ❖ R-290 water condensed motor evaporators.
- ❖ Very low refrigerant charge.
- ❖ Easy and safe installation.



Industrial monoblock



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



Glycol chillers R-290



- ❖ Operation with glycol water and reduced R-290 refrigerant charge.
- ❖ Scroll and semi-hermetic compressors.
- ❖ Hydraulic group built-in.



intarSANIT



- ❖ Air purification and sterilization in work rooms.
- ❖ High efficiency filtration units.
- ❖ Air renewal units with active cold recovery.



Air-coolers



- ❖ Expansion and solenoid valves as standard.
- ❖ Glycol-optimised designs.
- ❖ High, medium, negative temperature and deep-freezing.



R-744 | CO₂

CO₂ system from 30 up to 100 kW



- ❖ High reliability and efficiency in warm climates.
- ❖ Environmental sustainability.
- ❖ High performance with parallel compression.



CO₂ evaporators



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



R-717 | Ammonia

NH₃ chillers - ammolute



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



Direct expansion of NH₃ - ammolute



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



Waterloop

Condensation units

- ❖ Indirect condensation in water circuit.
- ❖ Very low noise level.
- ❖ Reduced gas load.



Dry-cooler

- ❖ Very low noise level with double acoustic insulation.
- ❖ Air-coolers with hydraulic group.
- ❖ Water condensed units up to 50 °C.



Commercial monoblocks

- ❖ Monoblock for small and medium sized cold rooms.
- ❖ Easy Plug & Play installation directly on the ceiling, door or wall of the cold room.
- ❖ Exempt from leakage control.



Commercial split systems

- ❖ Split system for small and medium sized cold rooms.
- ❖ Refrigerant pre-load and exempt from leak checks.
- ❖ R-134a and R-449A refrigerant with low greenhouse effect.
- ❖ Low noise units and axial or centrifugal condensing units.



R-134a · R-449A · R-452A | HFC

Industrial monoblock

- ❖ High, medium and negative temperature.
- ❖ Easy wall installation.
- ❖ Tropicalised design for ambient temperature up to 45 °C.



Compact air-cooled DX plants up to 40 kW

- ❖ Very compact refrigeration plants for commercial refrigeration.
- ❖ Low investment and maintenance costs.
- ❖ Plug & Play installation in new or existing installations.
- ❖ A2L approved version. Available with R-454C refrigerant (GWP<150).



HFC chillers

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



Condensing units

- ❖ Tropicalised design, low noise and centrifugal fan.
- ❖ Ecodesign certification.
- ❖ Electronic and multiservice controller versions.



Industrial refrigeration chiller plants

- ❖ High cooling capacity for industrial applications.
- ❖ Low refrigerant charge.
- ❖ High service accessibility.



Evaporating units and air coolers

- ❖ Expansion and solenoid valves as standard.
- ❖ Optimised designs for R-134a, R-449A and glycol.
- ❖ High, medium, negative temperature and deep-freezing.



R-290

R-717

R-744

HFC

kW

1

10

100

1000

