

*High energy efficiency
- large assortment*

c❄️❄️ |
c❄️mpact

cooling & more...



Refrigerators/
Freezers



Efficient, Reliable and »Made in Germany«: Cool Compact's Refrigerators and Freezers



With over 30 years of experience in the commercial refrigeration industry, Cool Compact is the largest manufacturer of premium refrigeration equipment in Germany. We take pride in producing high-quality products and establishing long-lasting partnerships with our customers. At Cool Compact, we work hard to ensure that our extensive and flexible product portfolio is offering the best solutions to our customers.

Located in the South of Germany, we develop, engineer and manufacture premium cooling equipment for our international customers. Made entirely of CNS (1.4301), the durable material's resistance to corrosion guarantees a long lifetime of our products. For an energy-efficient use, all of our products are insulated with high-pressure polyurethane insulating foam. Prior to delivery, all units are tested to assure the conformity of the finished product to the relevant product standard, therefore allowing us to offer an extensive warranty to our customers.



Refrigerators/Freezers



We Have the Right Product for Your Individual Project

Our extensive product range of refrigerators and freezers offers the best solution that suits all project needs and budgets.

Competitively priced, the **610 series** (GN 2/1) offers a high-quality product, equipped with many features of our premium model series.

The **570 MAGNOS series** (GN 2/1) impresses with an outstanding price-performance ratio, a high energy-efficiency and is available in many different variations.

Our **410 series** (GN 1/1) is designed to fit into smaller working spaces due to its compact design.

Cool Compact's **590 Melios series** (GN 2/1) offers interior lighting, door opening pedal and maximum energy efficiency as standard features.

The **620 series** (GN 2/1 and EN 6040) includes our 2-temperature-refrigerators with a reliable technology.

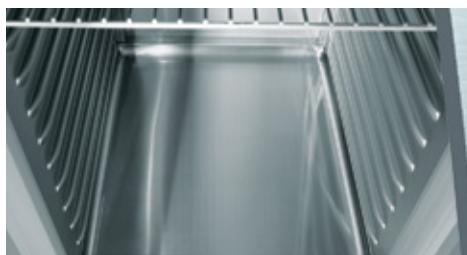
Finally, convenient roll-in and roll-through fridges and freezers are part of our **710 series**.

All of our model series feature:

- Maximum efficiency by using the R290 refrigerant as standard
- Interior and exterior made entirely of CNS (1.4301): Durable and hygienic if properly cared for
- Casing is efficiently insulated and energy saving
- Temperature range from -2°C to +12°C or -15°C to -22°C
- The refrigerators and freezers are configured for Gastronorm or EN 6040
- The evaporator and cooling unit are placed outside of the cooling chamber for hygiene and easy cleaning



90mm insulation, hygienic interior with shelf tracks
(570 MAGNOS series /590 MELIOS)



Deep drawn floor pan with hygienic radius
(570 MAGNOS / 590 MELIOS)



Airtight magnetic door gasket for improved
energy efficiency



All of our appliances are equipped with the FRIGOS electronic controller, which includes an on/off switch, an illuminated 3-inch LCD

FRIGOS – elektronische Regelung mit Topleistung als Standard

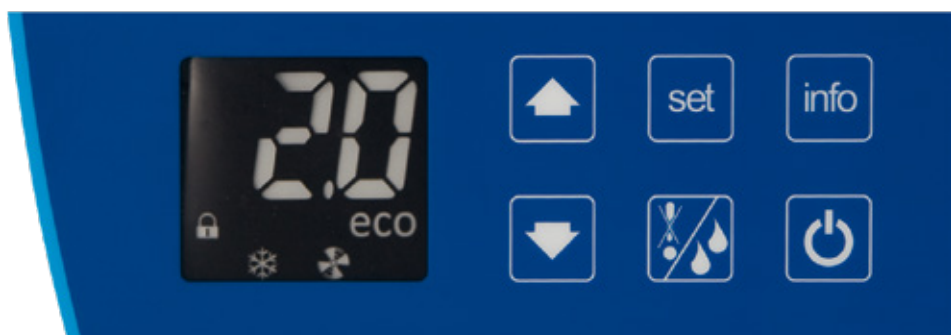
display, an HACCP-protocol-system as well as a visual and audible alarm for high/low temperature warnings, sensor errors, frequency of the fridge's door(s) being opened, etc. A potential-free contact and an RS 485 interface are optional.

By analyzing the frequency of the unit's door(s) being opened as well as temperature fluctuations in the appliance's cooling chamber, the electronic controller determines defrost cycles and energy-efficient running times for the compressor. During longer periods in which the unit is opened little or not at all, the ECO mode switches on automatically, conserving up to 30% of the energy consumption.

The flat-surface user interface is compliant with the IP 54 standard and is resistant to dust and water.

frigos

The FRIGOS controller offers a convenient and user-friendly interface, can save up to 30% of the energy consumption



Technical Features:



Made Entirely of CNS (AISI 304)

- Entire unit as well as wire shelves, shelf track, hinges
 - > corrosion-resistant, if properly cared for
- All visible sides have a matte finish (400 grain)
 - > easy-to-clean, guarantees a long product lifetime



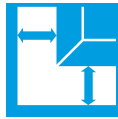
Automatic defrosting

- Automatic and maintenance-free
- Evaporation of defrosted water by means of hot gas (in built-in cooling systems)
 - > cost-saving



Intelligent Air Flow

- Cold air flow is reliably guided downwards
 - > Consistent temperature distribution in the entire cooling chamber
 - > Refrigerated products do not dry out



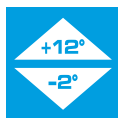
Energy Efficient

- > Casing is produced in one single piece
- > Casing is insulated with high pressure polyurethane insulating foam, CFC-free
- > Thickness 60 mm (410 / 610 / 620 series)
- > Thickness 70 mm (710 series)
- > Thickness 90 mm (Melios 570 / Magnos 590 series)
- > Environmentally-friendly



Hygienic Interior

- Floor tray with hygienic radius and rounded edges
 - > Hygienic
 - > Easy to clean



Temperature Range

- Temperature range up to -2°C
 - > Suitable for cooling meat and fish





cool compact

- * Refrigerators
- * Refrigerated Counters
- * Blast Chillers
- * Beverage Counters
- * Cooling Trays

Your Cool Compact dealer:

Balinger Straße 25
D-72415 Grossselfingen
Fon +49 (0) 74 76/94 56 0
Fax +49 (0) 74 76/94 56 20
info@coolcompact.de
www.coolcompact.de

Advice, delivery and services are provided exclusively by qualified specialist dealers.

Technical and price changes as well as misprints and errors excepted.