Flexible - Functional - Energy efficient



cooling & more...

Refrigerated/ Freezing Counters





c***| c*mpact

Highest Form and Functionality – Cool Compact's Refrigerating Counters and Freezers

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Compa

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 energyefficient 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.



Refrigerated/Freezing Counters



Functionality in daily use is an important focus of our product development. Various models and customizable options offer maximum flexi-

Modify and Customize

bility and guarantee a seamless integration of our appliances into your workflow.

- Instead of doors, you can choose from four different drawer heights to configure your unit.
- Worktops are available in three different depths.
- The machine or installation compartment can be mounted on the left or right side of the appliance.
- Available in six working heights.
- Wide range of freezing counters. Available with reliably operating drawer slides.

Choose from different counter heights and GN dimensions, depending on your needs.





The machine compartment (self-contained cooling) or the installation compartment (for central cooling) can be placed on the left or on the right side of the unit.









Our latest generation of refrigerated and freezing counters is equipped with the efficient R290 refrigerant as standard. Coupled with an improved refrigeration technology, we are setting standards in terms of sustainability and efficiency. Furthermore, Cool Compact's refrigerated counters with two or three cooling compartments achieve the highest energy efficiency rating "A".

All of our appliances are equipped with the FRIGOS electronic controller, which includes

FIGUS – Standard Electronic Control with Top Performance

The convenient and user-friendly FRIGOS controller can save up to 30% of the energy consumption.



an on/off switch, an illuminated 3-inch LCD 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.

Technical Features:



Standard R290 Refrigerant

- Efficient, sustainable and future-proof
- Coupled with an improved refrigeration technology, the refrigerated counterswith two or three cooling compartments achieve the highest energy efficiency rating "A"



Made Entirely of CNS (AISI 304)

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



Integrated Evaporator

- Evaporator is foamed into the CNS back panel of casing*
 - > Eliminating risk of dirt and bacteria collecting on evaporator coils
- No pitting corrosion due to aggressive by-products of decomposing food
 > Unlimited product lifetime, lower operating costs
 - Consistent temperature in entire cooling chamber
 - > Stored foods stay fresh longer
- Smooth surfaces
 - > Extremely easy cleaning, excellent hygiene
- Storage with high humidity
 - > Chilled products stay fresh longer and do not dry out



Hygienic Design

- Joint-free base with retention guard at front*
 - > Easy-to-clean
 - > Leak protection



Energy Efficient

- Casing is foamed in one single piece with high pressure polyurethane insulating foam, 50mm, CFC-free
- Environmentally-friendly.
- No formation of condensate.



Full extension telescopic drawer runner

- Made of CNS (1.4509).
- Instead of doors, four different drawer heights are available for personalized configuration.
- Drawers are suitable for inserting GN containers.
- Ensures smooth and accurate operation of drawers.
- Very stable drawer runner: Static load up to 85kg, dynamic load up to 60kg.
- Drawers are also available for freezing counters.



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Refrigerators
Refrigerated Counters
Blast Chillers
Beverage Counters
Cooling Trays

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

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Your Cool Compact dealer: