Celsior

Team Up

with the refrigeration specialists

2021/22

A guide to commercial refrigeration

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16 Plug-in Line
66 Remote Line
166 Counters

Note:

Technical data in European numeric signs: decimal comma

Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Fish
Delicatessen
Beverages
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked fish
Prepacked delicatessen

KEEP YOUR STORE COOL & EFFICIENT

High-efficiency refrigeration cabinets

Stylish and inviting counters

Flexible plug-in range

Team up with the refrigeration specialists

Celsior is a major supplier of refrigeration products in Europe. The company was founded more than 60 years ago in Germany. It has now expanded to reach customers in all European countries.

The product portfolio, presented in this catalogue, essentially includes:

- Refrigerated and freezer cabinets for use with external refrigeration systems
- Plug-in cabinets and freezers
- Counters

By teaming up with Celsior, you select the quality and design from Carrier Commercial Refrigeration, our parent company.

- **Quality products:** a comprehensive range of products, including all types of cabinets, designed and produced in Europe
- **Performance solutions:** adapted to all store formats and configurations, considering sustainability and energy efficiency
- **Sustainable partners:** all our products are available with natural refrigerant (R290 and CO_2) to ensure long-lasting installations whatever the regulation

Our catalogue has one main objective: to support you in your decision making in order to best meet your needs. All Celsior teams remain at your disposal for your future projects.

Celsior teams support you in your project

Present in 27 countries in Europe, go on our website to find out your local partner.

Thinking about the future

Our commitment to sustainable development

Sustainable development is at the heart of Celsior's concerns. As such, Celsior continues to improve the environmental performance of its products, services and industrial operations, but has also implemented a sustainable development policy aimed at protecting our natural environment. All new products developed by Celsior must meet our desire to protect the environment.

With each of our innovations, we will strive to optimize the resources used to preserve natural resources for future generations.

In short, at Celsior, we will continue to do what we have always done: put the environment at the center of our concerns, highlight innovation and think about the future.

Energy consumption

Efficiency & energy saving

The high efficiency of Celsior products will allow you to reduce your energy consumption and optimize your maintenance costs. Plus, technologies are integrated to reduce energy consumption (EC motors, frequency drive on compressors, floating condensing pressure, heat recovery using heat pump , Specific algorithm to optimize controls).

Control and regulation

Celsior also offers you a wide range of regulatory solutions to combine energy efficiency and intelligence of the management of consumption.

Innovative products oriented to energy savings

Celsior is dedicated to partnering with customers to help reduce operating costs and environmental impact despite spiraling energy prices, increasing energy consumption through longer store opening hours and constant expansion of the range of goods to be refrigerated. To tackle these challenges, Celsior offers innovative solutions like the CO_2OLtec® Evo system, which uses the natural refrigerant CO_2 to help customers reduce energy costs by up to 30% compared to standard transcritical system.

All 60 bar CO_2 evaporators now operate with 90 bar expansion valve & liquid line for extended operation flexibility.

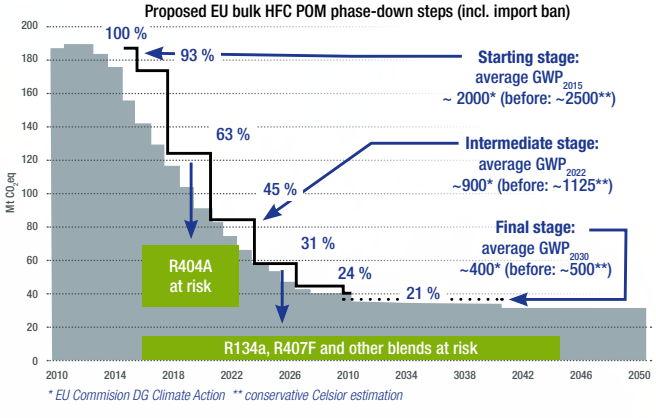
F-Gas

The new F-Gas regulation EU/517/2014 entered into force on the 9th June 2014 and has become effective in January 2015. From this time, a «cap and phase-down» mechanism will gradually reduce the availability of new fluorinated greenhouse gases (F-Gases); and in particular hydrofluorocarbons (HFCs), in the 28 European Union (EU) countries. Figure below shows the timeline and the individual reduction steps of this phase-down, which will result in a 79% reduction of HFC supplies by the year 2030.

For the first time, the new regulation imposes restrictions on the volume of HFCs that can be produced and imported. The restrictions relate to the total placement of bulk HFCs (in tones of CO_2 equivalent) on the market, and will primarily affect those substances that have the highest global warming impact based on their direct emission potentials. As a result, there will be a move away from HFCs that have a medium-to-high Global Warming Potential (GWP). It is expected that decreased availability will quickly lead to significant price increases for higher-GWP HFCs.

In addition to the phase-down, the regulation will place restrictions and bans on the use of HFCs in certain application, which will effectively mean the phase-out of high GWP HFC refrigerants such as R404A and R507. With some minor exceptions, elements of the previous F-Gas regulation (EC/842/2006) such as record keeping, leak tests and certification of companies and personnel remain mostly unchanged.

Reduction of HFC Supply (Annex V)



Quantities in Mt CO_2eq based on 2010 data, for illustrative purposes only, not part of the proposed legislation

Refrigerant	GWP
R404A	3922
R407A	2107
R407F	1825
R448A (N-40)	1374
R449A (XP40)	1397
R452A (XP44)	2141
R134a	1430
R450A (n-13)	604
R513A (XP10)	631

The EcoDesign regulation

The implementation of the EcoDesign directive for “refrigerated display cabinets with a direct sales function” was adopted by the European Union Commission in October 2019. The application date for the requirements is the 1st of March 2021. The directive applies to newly produced refrigerated cabinets only – the systems, racks and condensing units are covered by other regulations. The compliance is declared by the manufacturer with the declaration of conformity and with providing technical data to a European database called EPREL and the CE-mark. A verification procedure will be applied by the member states.

All Celsior products presented in this catalogue are EcoDesign compliant.

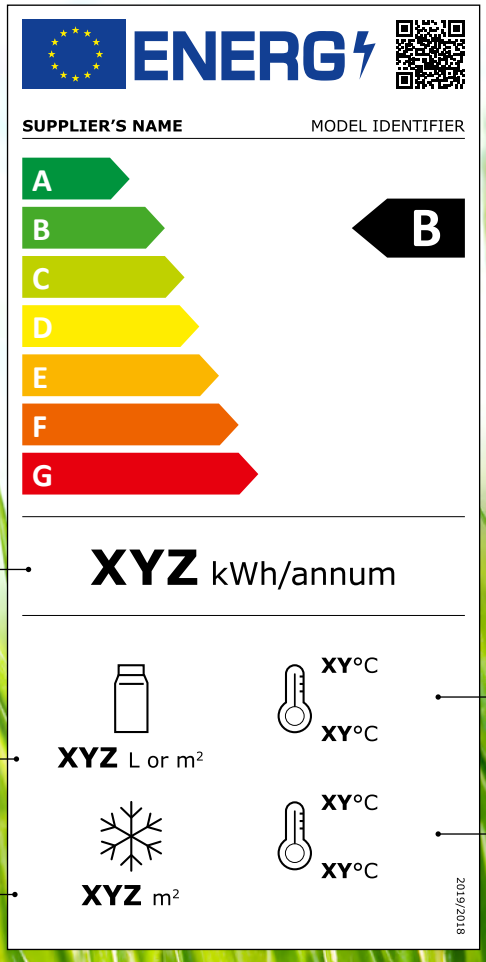
Energy Labelling

The objective of Energy Labelling is to give clear, easy-to-understand label information on the product energy efficiency, and classify products according to their level of efficiency (from G to A), with an overall effect of pulling the market towards more energy efficient products. Products marketed prior to March 2021 are not affected.

ENERGY EFFICIENCY CLASS	ENERGY EFFICIENCY INDEX
A	EEI < 10
B	10 ≤ EEI < 20
C	20 ≤ EEI < 35
D	35 ≤ EEI < 50
E	50 ≤ EEI < 65
F	65 ≤ EEI < 80
G	100 > EEI ≥ 80

The Label

Each new refrigerating appliance will be supplied with a printed label gathering energy related information:



Supplier's name

Supplier's model identifier

Determined energy efficiency class

Annual energy consumption in kWh

Sum of the display areas with chilled operating temperatures in m²

Sum of the display areas with frozen operating temperatures in m²

The highest / lowest temperature of the warmest / coldest M-package of the compartment(s) with chilled operating temperatures

The highest / lowest temperature of the warmest / coldest M-package of the compartment(s) with frozen operating temperatures

Excellence in tests and qualification of cabinets

Outstanding technology based on 60 years development experience

With around twenty testing rooms, Celsior is one of the best-equipped manufacturers in Europe. Most testing rooms are equipped, according to the ISO 23953 standard (refrigerated display cabinets classification, requirement and test conditions), to ensure comparable and good product performance. Besides fulfilling ISO 23953 requirements, Celsior has its own internal tests, standards and requirements that each cabinet has to pass before going to market. This ensures the right quality and is reflected in robust, reliable products to maximize the lifetime of each refrigerated display cabinets.

Measuring temperature performance

Celsior declares the temperature performance of the cabinet, according to the ISO 23953 standard, which defines the refrigerated cabinet requirements and test conditions.

ISO 23953 - Refrigerated display cabinets classification, requirement and test conditions

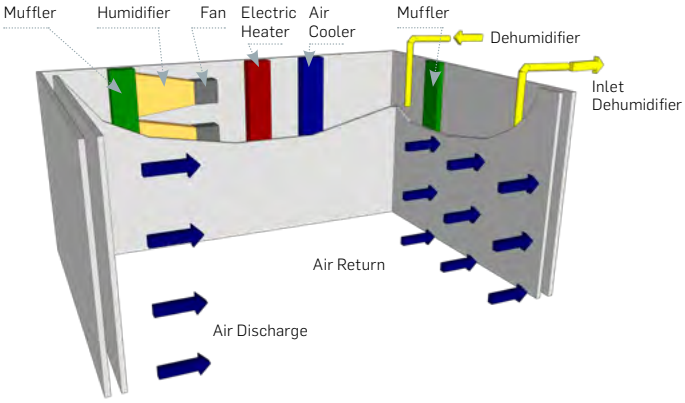
The refrigerated display cabinets are classified according to the standard ISO 23953. This standard defines the classification, requirement and test conditions for representative refrigerated display cabinets including: the minimum size of the test room, side air-flow, light intensity, temperature and humidification control, calibrated measurements, etc.

Thanks to ISO 23953, customers can compare temperature classification according to the same testing procedure for all manufacturers in Europe who strictly follow the standard.

Climate room requirements and setup

ISO 23953 defines exactly the requirements and tolerances of a climate room including:

- Size of the room
- Side airflow speed and direction relative to the cabinet
- Calibration of the measurement equipment
- Where to place the cabinet in the climate room
- Color of room and light intensity



Example of Celsior testing room. The above picture illustrates how a climate room for testing the refrigeration equipment looks like.

Climate class – describes the environment outside of the cabinet

Of the several climate classes available under the standard, commercial refrigeration usually performs class 3 to measure and declare the temperature performance.

Example: “climate class 3”
Temperature: 25 °C
Rel. humidity: 60 %

Temperature class – describes the temperature performance inside the cabinet

The temperature performance is tested in a cabinet with product-simulation models which are called M-package. The M-package simulates thermal characteristic of meat products.

Cabinet temperature performance means:

- How well the cabinet holds the temperature of a chilled or frozen product – simulation models at lab climate conditions
- How small the cabinet storage temperature deviation of product is – simulation models at lab climate conditions
- Temperature performance is tested by simulating different operation use cases: shop closed (light off, night curtain down, no door opening) shop open and commissioning of cabinet (doors / lids long open) shop open consumer take products (regular door / lid opening)

There are three main temperature class groups: Low, Medium and High temperature. These main groups are split in different temperature classes indicated by a number following the group letter: Example M2. The higher the number the higher the difference between the lowest M-package temperature and highest M-package temperature.

Example: “Temperature Class M2”
(Medium temperature class 2)
Warmest M-package: max. +7°C
Coldest M-package: min. -1 °C

Link between climate class and temperature class

Because the temperature inside a cabinet is strongly influenced by the environment’s temperature and humidity, the temperature class is only a meaningful declaration if it is linked to a climate class. For this reason, a full cabinet declaration always consists out of climate class and temperature class.

Example “3M2” (At climate class 3, the cabinet reaches temperature performance M2)
3= climate class (certain ambient test condition during testing)
M2= Temperature class (specified highest and lowest M-package temperature)

Laboratory vs. operation in real store environment

According to the ISO 23953-2 standard Appendix B, there are significantly different operation conditions between lab and store operation, especially for remote cabinets. The following section describes and explains the difference to the application in the field.

Difference between laboratory and store data for remote cabinets

The conditions of a remote cabinet in the store differ very much from the lab conditions. Usually the cabinets in a store are multiplexed, located against a wall and the ambient conditions are lower. Using direct lab data for remote cabinets would lead to an oversizing of piping and compressor racks. Based on this, Celsior provides E6 remote cabinets in the technical data sheets rack sizing data for the standard configuration at store condition 25°C / 60% rel. H. and 22°C / 55% rel. h. This data is available and optimized for each investment and life cycle.

Based on Celsior's leading expertise in refrigerant system design, our general recommendation is:

- Rack design data 25/60 application:
  Stores in warm climates, stores with difficult climate situations, cabinet in a non-ideal place (high humidity, high temperature, close to a door etc...)
- Rack design data 22/55 application:
  Store in middle and north Europe, stores with moderate climate (with air conditions, multiplexing remote cabinets)

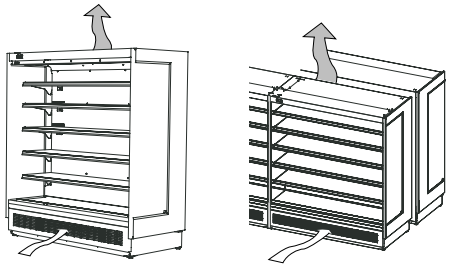
Technical data for plug-in cabinets

To have comparable energy consumption within the Celsior range, we specify the energy consumption for the standard configuration of plug-in cabinets according to ISO 23953 and climate class 3 conditions. This makes the data comparable; however, the real energy consumption in a store is usually lower.

Influence of the cabinet installation on the performance

The installation can have major effects on the energy and temperature performance. There are some requirements, which need to be kept to ensure that the cabinets are working properly.

- Do not install the cabinet outside or next to heating radiators or other heat sources
- Keep a distance from the wall as indicated in the operating manual
- Avoid direct sunlight radiation impact
- Keep free the air intake and outlet area (only plug-in)



Example of a plug-in cabinet which needs free air flow on front and top of cabinet.

Celsior internal testing

To ensure a long life-time and proper operation, Celsior has defined internal standards for robustness and stress tests of cabinets as well as components.

Static robustness test

To test the cabinet and shelf strength, all shelves are loaded with a certain weight for several days. The deflection of brackets and shelves is checked under load and after unloading the cabinet. Only if the cabinet deflection and deformation stays within the small tolerances defined by the Celsior quality department, the cabinet will be released to the market. With high requirements on cabinet stability and strength, Celsior ensures a high-quality product that is safe and stable for years of operation.

Dynamic testing of doors and lids

The door opening test makes it possible to simulate several years of usage that our doors, hinges, and handles are likely to experience within just a few weeks. During the test, the system is continuously monitored and checked in terms of abrasion, break / damage and deformation. The system will only pass the internal qualification if it can resist several simulated years in the tough life of a supermarket.

For double glass doors, Celsior requires additional tests to ensure that the sealing works properly and the doors do not get condensation between the glasses after some years.

Packaging and shipping test

Before each serial launch, Celsior conducts a special packaging and transportation test. This happens with one or several cabinets in a truck going on a defined road with various road conditions. After the transport, the cabinet and the packaging are checked visually. This ensures that the cabinets will arrive to our customers in the same condition as they were packaged in the factory.

CE (Conformité Européenne) certification

The Celsior cabinets are compliant with the relevant standards or parts of the standards as confirmed with the CE declaration of conformity:

- ISO 23953-1 (Refrigerated display cabinets, general)
- ISO 23953-2 (Refrigerated display cabinets, requirement)
- EN 60335-1 (Household and similar electrical appliances. Safety. General requirements)
- EN 60335-2-89 (safety requirement for household and similar electrical appliances, particularly for commercial refrigerating appliances)

To ensure maximum safety, all plug-in cabinets with flammable refrigerant are additionally CE certified by an independent body.

Factory certifications

All Celsior cabinet factories have a certified quality management and environmental management systems

- EN ISO 9001 (General quality management system)
- EN ISO 14001 (Environmental management systems)

Function and certificates

Functioning of furniture

- A piece of furniture is designed exclusively to keep fresh food products at temperature.
- The storage temperature of the product must be compatible with the application temperature of the furniture and in accordance with the legislation in force.
- The furniture is designed for the preservation of products and not for their temperature. For this purpose:

DO NOT PLACE products at a higher temperature than the furniture.

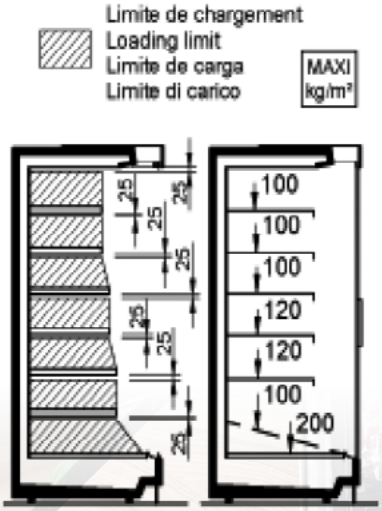
DO NOT EXCEED load and load limits.

REFER to the label in the cabinet.

DO NOT OBSTRUCT air inlet and outlet grids

LEAVE free spaces between products for air circulation

MAKE periodic product rotation



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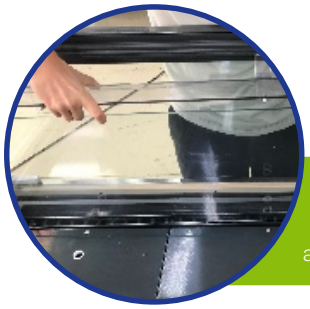
Easy to use in daily operation

Our products are specially conceived to be easy to install, maintain and clean.

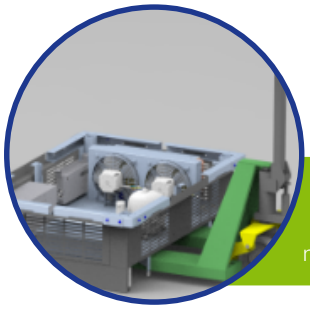
An example of Easy to use in daily operation & service for Easy Cube:

Clean the condenser in 2 minutes



Quick removal and easy cleaning of the air guidance

Easy access to drip tray for quicker cleaning



Easy transportation and re-location with manual forklift

Simple change of compressor and other components in the machine compartment

With Celsior, the spare parts you need are never far away.

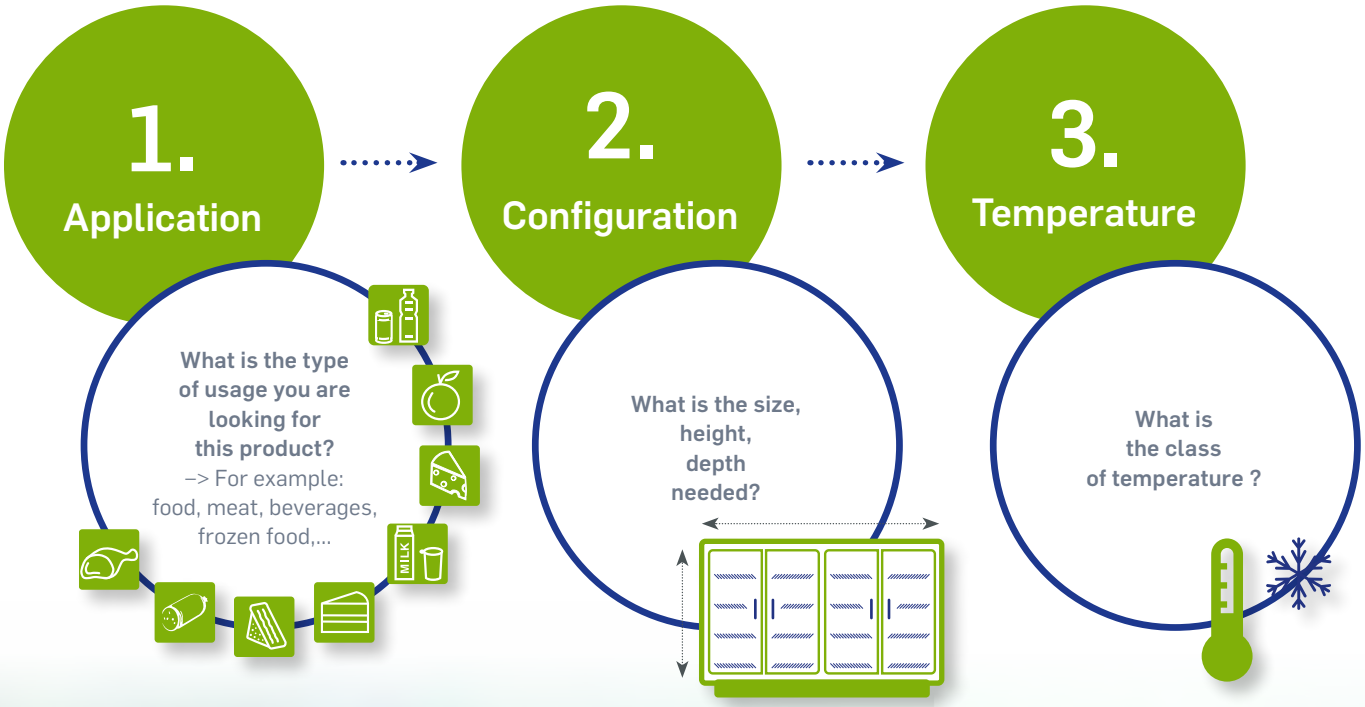
Gain peace of mind and improve performance with Celsior products. At Celsior, we supply quality spare parts on time. In fact, critical parts are kept in stock and can be shipped within hours to support customer installations. We stock spare parts for every current Celsior cabinet and rack model, ensuring availability of parts for many years after their installation. At Celsior we make ordering spare parts as easy as possible for customers. Simply contact or visit your local Celsior service branch office.

How to select your product?

Regardless of store size, Celsior is always the right fit.

Use this following guidelines to determine which Celsior product will fit your need:

Then, you can find on every product page all the details you need.
Need some help with your application? Feel free to contact us.



Plug-in & remote cabinets in comparison

We can split the refrigerated display cabinets into two types. Remote cabinets have a common central condensing system which supplies several units with the refrigerant. The cabinets have a fixed location and are connected with pipes and wires to the central compressor rack and controller unit. Plug-in cabinets work like a household fridge and have the compressor, condenser and controller unit built into the cabinet itself; they only need a power supply. Both systems come with several advantages and trade-offs.

Plug-in system

Advantages:

- No piping / installation needed
- No machinery room
- Very flexible layout changes

Trade-offs:

- Head rejection in store (bigger air condition needed)
- Less space inside the cabinet
- Regular cleaning of condenser
- Higher energy consumption

Plug-in cabinet with characteristic machine compartment, which includes compressor, drip water evaporation and condenser.

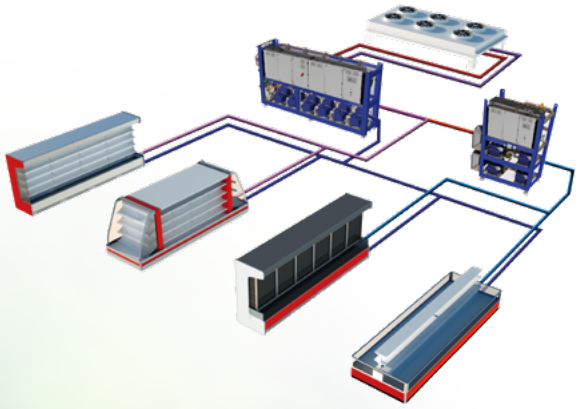
Remote system

Advantages:

- Lower system energy consumption
- Low-noise
- Large usable volume for products
- Wide range of multiplexing options
- Open Cabinet de-humidify store climate

Trade-offs:

- Installation needed
- Fixed installation, not flexible



Remote cabinets connected to the central rack with the gas cooler

Powder paint

selection guide

When it comes to customization, Celsior offers a wide range of possibilities in the design of each product – from the front aesthetic to the endwalls and pedestals. These are available in a variety of designs, material finishings and colors. Through the creative use of colors, you can illustrate an inviting and pleasant atmosphere that evokes positive emotions. Shades of reds can express passion, enthusiasm, and energy; whereas blue and green express nature and freshness.

Essential colors

Benefit from a nice design at the best price level

S 7502-B (FA 0633)	RAL 9003 (FA 0605)
Nimbus grey	Signal white

Smart colors

Make the cabinet your style at the best value for money

RAL 1013 (FA 0454)	RAL 5002 (FA 0421)	RAL 5010 (FA 0521)	S 2502-B (FA 0631)	S 6502-B (FA 0632)
Oyster white	Ultramarine blue	Gentian blue	Cirrus grey	Stratus grey
RAL 7012 (FA 0457)	**RAL 7016 (FA 7016)**	**RAL 7021 (FA 0429)**	**7702-G85Y (FA 0602)**	**RAL 7024 (FA 0516)**
Basalt grey	Anthracite	Black grey	Umbergrey	Graphite grey
RAL 7035 (FA 0412)	**6500 (FA 0374)**	**RAL 7039 (FA 0582)**	**RAL 7040 (FA 0528)**	**RAL 7043 (FA 0501)**
Light grey	Durangrey	Quartz grey	Window grey	Traffic grey B
RAL 7045 (FA 0588)	**RAL 7048 (FA 0614)**	**S 8000 N (FA 0502)**	**RAL 8019 (FA 0529)**	**0501-B58G (FA 0117)**
Telegrey 1	Pearl mouse grey	Grey	Grey brown	White
RAL 9004 (FA 0534)	**RAL 9005 (FA 0654)**	**RAL 9006 (FA 0257)**	**RAL 9007 (FA 0453)**	**S 3500 N (FA 0373)**
Signal black	Deep black	White aluminium	Grey aluminium	Herlitgrey
RAL 9010 (FA 0641)	**RAL 9011 (FA 0432)**	**RAL 9016 (FA 0547)**		
Pure white	Graphite black	Traffic white		

Exclusive colors

Differentiate your market and customize your cabinet in a wide range of colors. Contact your local sales representative for more information.

RAL or NCS color codes (Celsior codes in parentheses)

Celsior's small store program

Celsior has developed a program that offers solutions for the specific conditions and requirements of small store formats. The chillers and freezer display cabinets in Celsior's small store program provide optimal presentation of food in limited retail space – small dimensioned and in homogeneous design.

A variety of lengths allow for the ideal adaptation of the cabinets to any given store dimensions (such as wall lengths). The combination of remote and plug-in solutions are well suited to the small store concept with building restrictions and are flexible enough to accommodate changes or enlargement of the refrigerated or frozen food range. Celsior's small store program has been designed with forthcoming environmental legislation in mind – both the remote as well as the plug-in cabinets can be operated with natural refrigerants.

Remote and plug-in
(Mendos® XU & Velando® CS)

Pure plug-in
(Optimer® L & Velando® CS)

Pure remote
(Mendos® XU & Velando® CS)

Celsior

Plug-in Line

- Areor® Family 18
- Areor® Total Transparency 20
- Areor® 22
- Areor® Stepped 24
- Areor® ST 1040 26
- Optimer® Low Front 28
- Optimer® Low Front 30
- Optimer® Door versions 31
- Maxima® MC6 32
- Presenter® 06 34
- Velando® Compact Space 36
- Velando® Compact Space 38
- Top Freezer 39
- EasyCube Chiller 41
- Multinor® Chiller 43
- Multinor® Switchable 44
- Multinor® 45
- Premor® 46
- Crystal Chiller 48
- Crystal Switchable 49
- Tulip Chiller 51
- Tulip Switchable 52
- Visor® 54
- GD with display 56
- GD without display 57
- GD E 58
- Impulse cooler 59
- Salad bar 60
- LED solutions 62

Plug-in Line

PLUG IN TO HIGHER EFFICIENCY AND CAPACITY PERFORMANCE.

With a broad portfolio of products using R290 refrigerant, Celsior plug-in cabinets bring energy savings to all food retail formats. Add to that the fact that there's no need for other system components and you have the perfect combination of simplicity and sustainability.

Areor® Family

- With the **Areor® Family** you have the perfect solution to display your convenience products. All follow the same principle to deliver:
- Perfect **product visibility**, thanks to the transparent superstructure – for an unobstructed view of the products
- Optimized **floor space usage** – whether designed as a single, row or block layout
- **Different heights** available to fit your needs and preferences
- **Harmonized design** for the whole stepped range
- **Low life-cycle costs** thanks to a sliding condensing unit improving maintenance & serviceability
- **Flexible for daily use** thanks to an easy re-allocation

Height		Number of display levels	Display area		Approximate height*
	Prime category	4	Areor® 1231 SQ		1,5 m
		3	Areor® 1232 ST / 1241 ST	Areor® 1040 ST	1.3 m
		2	Areor® 1241 SD		1.2 m
		1	Areor® 1241 TT / 1251 TT G		1 m
	Basic category	1	Areor® 1241 / 1251 G		1 m
		Approximate cabinet width x depth*	1,3 x 1,1 m	1 x 1,1 m	

*for exact dimensions please check technical data sheet

Product visibility

Floor space usage

Different heights

Harmonized design

Low life-cycle costs

Flexible for daily use

Areor® Total Transparency

Highly transparent, plug-in counter-island

Benefits at a glance

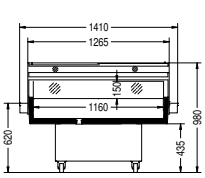
- Full product view through highly transparent cabinet design
- Robust and durable for daily use through scratch resistant glass superstucture
- Simplified maintenance and service due to slidable condensing unit
- Stylish design and cladding options for seamless integration into store layout

Areor® TT 1241

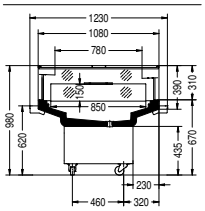
Standard configuration

- Elegant, highly transparent glass superstructure
- Plinth of galvanized steel with powder coated finish, body internal and external PVC, outside and inside color black (RAL 9005)
- Stainless steel bumper
- Temperature-assured forced-air cooling
- Solar-thermometer
- Electronic controller
- EC-fans
- Slidable condensing unit
- Natural refrigerant R290 (propane)

Areor® TT 1251 G



Areor® TT 1241
(Front view)



Areor® TT 1241
(Side view)

Areor® TT 1251 G
(Front view)

Areor® TT 1251 G
(Side view)

Areor® TT		TT 1241	TT 1251 G
Temperature	[°C]	+2...+4	-1...+1
Refrigerant		R290	
Width (without / with bumper)	[mm]	1265 / 1410	
Depth (without / with bumper)	[mm]	1080 / 1230	
Height	[mm]	980	980
Volume	[l]	148	
Shelf area	[m²]	0.99	
Total Display area	[m²]	1.56	1.56
Power consumption refrigeration	[W]	842	854
Power consumption defrost	[W]	29	
Energy consumption*	[kWh/d]	8.9	4.9
Heat dispatch*	[W]	370	205
Temperature Class		3H2	3M1
Energy label**		G	D
Application			

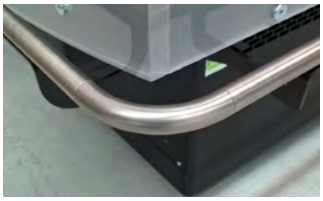
* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Plug-in Line

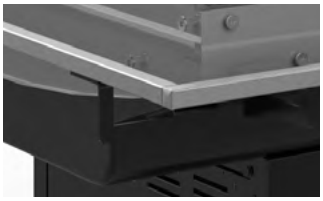
Colors

Paintable area		Color options
F/M01	EXTERIOR	RAL9005 (JET BLACK) RAL7042 (TRAFFIC GREY)
F/M11	PLINTH PANEL	Carrier approved colors
F/M35	INTERIOR EQUIPMENT	

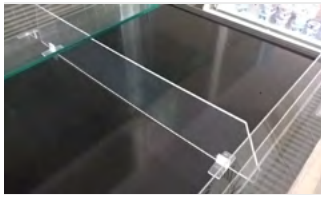
Castors, factory installed



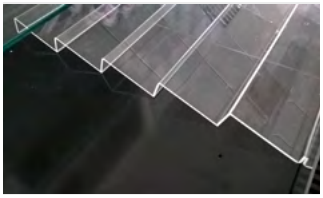
Bottom bumper stainless steel, rounded, d=20 mm



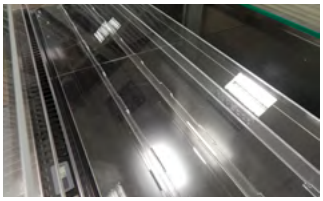
Bottom bumper stainless steel, squared, 20 x 20 mm



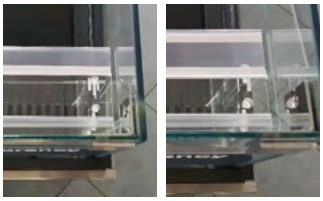
Transparent divider: front back



Transparent divider: Z-shape



Transparent divider: V-shape



Price rail: long side: 40 or 60 mm

Solar thermometer (factory installed)

Lighting

Smart LED handrail lighting

Cladding possiblities

Areor®

Energy-efficient, plug-in counter-island with modern styling

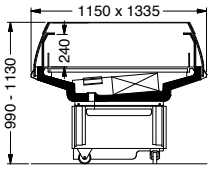
Benefits at a glance

- Outstanding flexibility
- High product visibility with easy access
- Improved energy efficiency
- Simplified maintenance

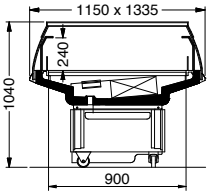
Areor® 1241

Standard configuration

- Plinth of galvanized steel with powdercoated finish, sidewalls and front air deflectors of PVC
- Temperature-assured forced-air cooling
- EC condenser fan
- Sliding glass lid (1251 G)
- Electronic controller
- Digital thermometer
- Natural refrigerant R290 (propane)



Areor® 1241



Areor® 1251 G

Areor®		1241	1251 G
Temperature	[°C]	+2...+4	-1...+1
Refrigerant		R290	
Width	[mm]	1335	
Depth	[mm]	1150	
Height	[mm]	990	1040
Volume	[l]	158	
TDA	[m²]	1.64	1.64
Power consumption refrigeration	[W]	690	
Power consumption defrost	[W]	36	
Energy consumption*	[kWh/d]	8.2	4.5
Heat dispatch*	[W]	340	190
Temperature Class		3H2	3M1
Energy label**		G	C
Application			

* At climate class 3 according to ISO 23953 | *** Label might change depending on configuration.

Colors

Paintable area		Color options
F/M01	EXTERIOR	RAL9005 (JET BLACK) RAL7042 (TRAFFIC GREY)
F/M11	PLINTH PANEL	Carrier approved colors
F/M35	INTERIOR EQUIPMENT	

Power cable

Energy saving fan, condenser

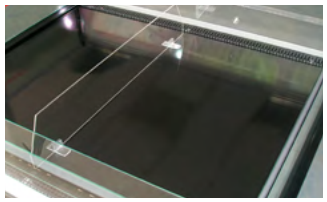
CO_2 REMOTE

CO_2 remote

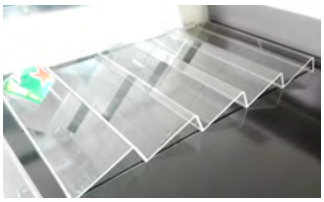
Modbus interface with RJ45 socket

Internal fittings

Solar thermometer (factory installed)



Transparent divider front / back



Transparent divider: Z-shape

Transparent divider: V-shape

Lighting

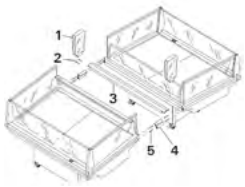
LED

Smart LED handrail lighting (only at 1251 G)

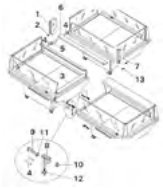
External fittings

Fitting kit for installation side-by-side

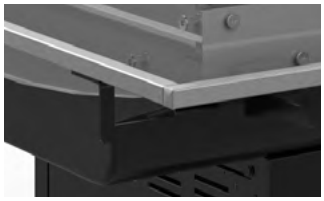
Fitting kit for installation back-to-back



Fitting kit for installation back-to-back counter union



Fitting kit for installation shape left / right union



Bottom bumper stainless steel, squared, 20 x 20 mm

Castors, factory installed

Bottom bumper stainless steel, tube

Areor® Stepped

Plug-in, counter-island with modern design

Benefits at a glance

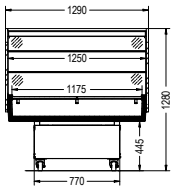
- Outstanding design and product visibility
- Actively chilled bottom deck (Areor® ST/SD 1241)
- Extended product presentation on all levels
- Block grouping possibilities
- Sliding condensing unit for easy service & maintenance

SD 1241 ST 1232 SQ 1231

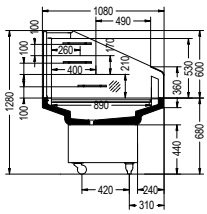
Standard configuration

- Stepped superstructure with two acrylic sidewalls and adjustable glass shelves
- Temperature-assured forced-air cooling with air outlet
- Plinth of galvanized steel with powder-coated finish, sidewalls and front air deflectors of PVC, outside and inside color black (RAL 9005)
- Sliding condensing unit
- Energy saving condenser fan
- Electronic controller
- Factory installed castors
- Digital thermometer (solar)
- Air cooled bottom shelf (ST/SD 1241)
- Natural refrigerant R290 (propane)

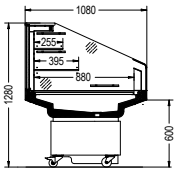
Basic models



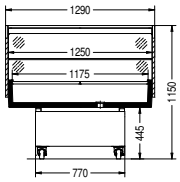
Areor® ST
(Front view)



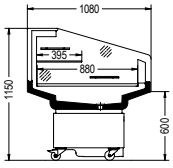
Areor® ST 1232
(Side view)



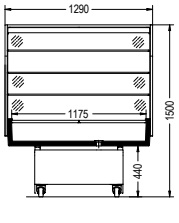
Areor® ST 1241
(Side view)



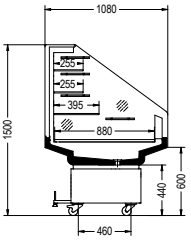
Areor® SD
(Front view)



Areor® SD
(Side view)



Areor® SQ 1231
(Front view)



Areor® SQ 1231
(Side view)

Areor® Stepped	Units	SQ 1231	ST 1232**	ST 1241	SD 1241
Temperature	[°C]	+2...+4		0...+2	0...+2
Refrigerant		R290			
Width (without / with bumper)	[mm]	1290 / 1410			
Depth (without / with bumper)	[mm]	1080 / 1150			
Height	[mm]	1500	1280		1150
Volume	[l]	336.3	184.3	163.2	100
Shelf area	[m²]	1.83			1.52
Total Display Area		3.53	2.8	2.71	2.29
Power consumption refrigeration	[W]	982	950	950	890
Power consumtion defrost	[W]	285	186.4	186.4	285
Energy consumption*	[kWh/d]	21.7	13.8	14.8	13.4
Heat dispatch*	[W]	905	575	620	560
Temperature Class		3H2	3H2	3M2	3M2
Energy label**		E	D	D	D
Application					

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Colors

Paintable area		Color options
F/M01	EXTERIOR	RAL9005 (JET BLACK) RAL7042 (TRAFFIC GREY)
F/M11	PLINTH PANEL	Carrier approved colors
F/M35	INTERIOR EQUIPMENT	

Cooling unit

Power cable

Modbus interface with RJ45 socket

CO_2 REMOTE

CO_2 remote

Accesories

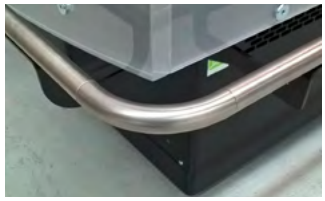
Installation kit: Side-by-side

Installation kit: Back-to-back

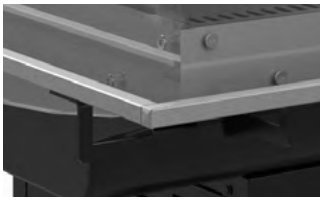
Installation kit: Block grouping

Water level sensor – recommended in regular store conditions

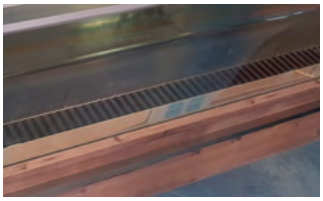
Castors, factory installed



Bottom bumper stainless steel, tube



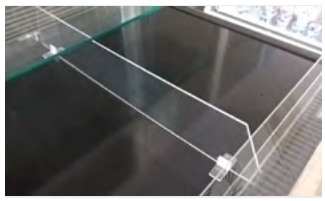
Bottom bumper stainless steel, squared*



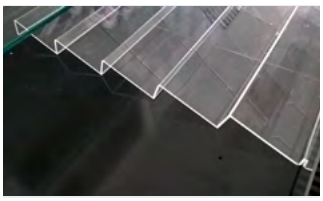
Price rail for front glass

Internal fittings

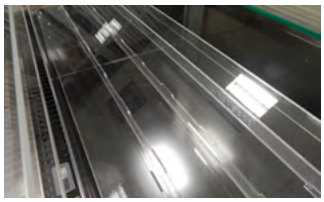
Air cooled bottom deck (Areor® ST/SD 1241), factory installed



Transparent divider: front back



Transparent divider: Z-shape



Transparent divider: V-shape

Price rail: short

Price rail: shelf length

Solar thermometer (factory installed)

Areor® ST 1040

Small plug-in counter-island in transparent design

Benefits at a glance

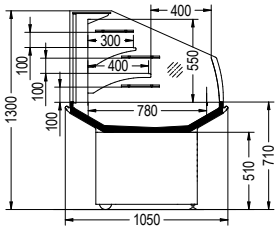
- Outstanding design and product visibility
- Small size fits in each corner for cross-selling of products
- Block grouping possibilities

Areor® ST 1040

Standard configuration

- Transparent superstructure with acrylic sidewalls
- Two glass shelves (Areor® ST)
- Temperature-assured forced-air cooling with air outlet
- Powder coated finish in black
- Stainless steel bumper
- Energy saving condenser fan
- Electronic controller
- Factory installed castors on back-side
- Natural refrigerant R290 (propane)

Basic models



Areor® ST 1040
(Side view)

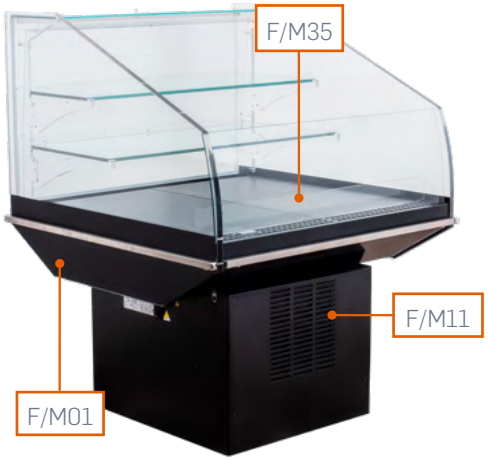
Areor® ST	Units	ST 1040
Temperature	[°C]	0...+2
Refrigerant		R290
Width (with bumper)	[mm]	1030
Depth	[mm]	1050
Height	[mm]	1300
Volume	[l]	138.7
Shelf area	[m²]	1.12
Total Display Area	[m²]	2.2
Power consumption refrigeration	[W]	610
Power consumtion defrost	[W]	60
Energy consumption*	[kWh/d]	9.14
Heat dispatch*	[W]	379
Temperature Class		3M2
Energy label **		C
Application		

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	RAL9005 (JET BLACK)
F/M11	PLINTH PANEL	RAL9005 (JET BLACK)
F/M35	INTERIOR EQUIPMENT	



Cooling unit

Power cable

External fittings

Installation kit:
Side-by-side

Bottom bumper stainless steel, squared

Optimer® Low Front

Refrigerated plug-in multideck with maximized display area

Benefits at a glance

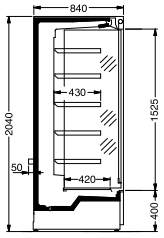
- Harmonized design with Velando® CS and Mendos® for a consistent store layout
- Ideal merchandising with enlarged product facing area and fully transparent doors
- Multiplexing for improved floor space productivity

Standard configuration

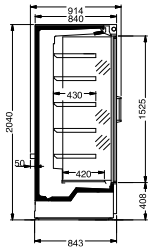
- Painted panels galvanized steel with hard-wearing powder coated finish, FA0605 white interior, FA0633 nimbus grey exterior
- Panorama endwalls
- Integrated front bumper
- Temperature-assured forced-air cooling with honeycomb air outlet
- Energy saving fans
- 5 Display shelves with 40 mm scanner price rails
- LED (R290)
- Manual nightblind or double glass door, tempered
- Electronic controller
- Slideable condensing unit for easy service

Optimer® 0948 L

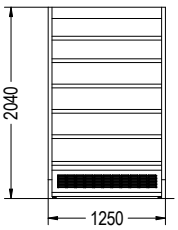
Basic models



Optimer® Low Front (Side view)



Optimer® Low Front Glass Door (Side view)



Optimer® 13 L (Front view)

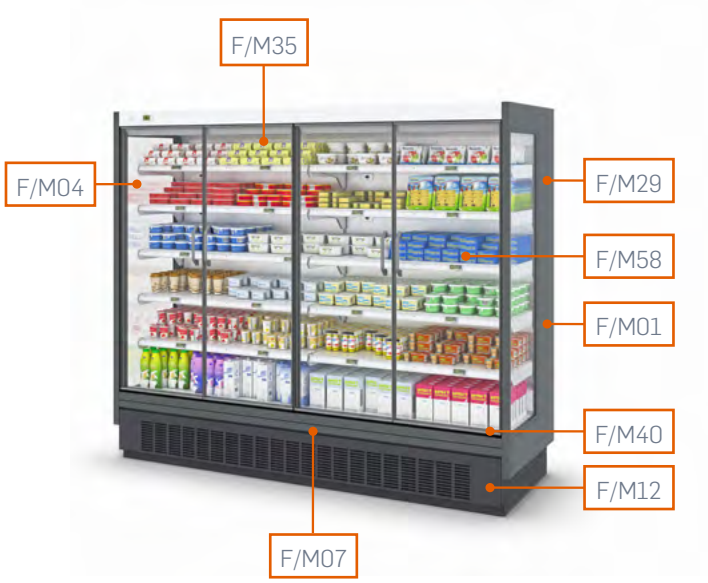
Optimer Low Front	Units	0948 L	1348 L	1948 L	2548 L ***	0948 LG	1348 LG	1948 LG	2548 LG
Temperature	[°C]	0...+2				-1...+1			
Refrigerant		R290							
Width	[mm]	885	1250	1875	2420	885	1250	1875	2420
Depth	[mm]	840							
Height	[mm]	2040							
Volume	[l]	485	716	1102	1436	570	716	1102	1436
Total Display Area	[m2]	2.3	2.88	3.89	4.74	2.3	2.88	3.89	4.75
Power consumption ref.	[W]	–	1265	2177	–	485	679	1238	1358
Power consumption def.	[W]	–	508	673	–	452	512	704	1024
Energy cons.* (12 h light and blind)	[kWh/d]	–	22.0	25.6	–	8.3	12.0	16.9	24
Heat dispatch*	[W]	–	920	1067	–	346	500	704	1000
Temperature class		3M2				3M1			
Energy label ****		F *****	E *****	F *****	G *****	C *****	C *****	C *****	D *****
Application									

* at climate class 3 according to ISO 23953 | *** 2x1348 L cabinets multiplexed | **** Label might change depending on configuration | ***** Panorama endwalls

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	
F/M40	RETURN AIR GRILLE	RAL9003 (SIGNAL WHITE) RAL9005 (JET BLACK) RAL9006 (WHITE ALUMINIUM)
F/M04	ENDWALL INTERNAL	FA0369 (HERLIT GREY) RAL9005 (JET BLACK) RAL9003 (SIGNAL WHITE)
F/M29	ENDWALL FRAME	FA0632 (STRATUS GREY) FA9005 (DEEP BLACK)
F/M58	PRICE RAIL FOR DISPLAY SHELF	RAL9003 (SIGNAL WHITE) RAL9005 (JET BLACK) RAL9006 (WHITE ALUMINIUM)
F/M90	GRID/WIRE/DIVIDER/ BASKET	
F/M07	DECOR FRONT PANEL	FA0632 (STRATUS GREY) FA9005 (JET BLACK) FA7016 (ANTHRACIT GREY)



Cooling unit

Sound absorbing package (only LG)

Energy saving fans evaporator

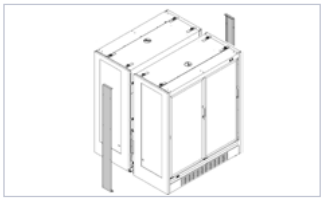
Energy saving fan, condenser

Power cable

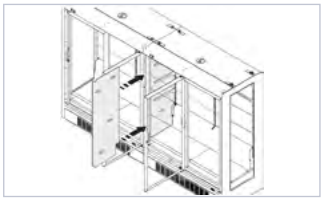
Modbus interface with RJ45 socket

External fittings

Multiplex kit



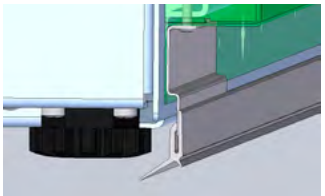
Gap cover



Partition transparent on cabinet joint

Glass doors

Castors, swivel-parking with frame



Floor close off seal

Rear wall panelling

Fully transparent double-glass doors (anti-reflex coating optional)

Optimer® Low Front

Customization

External fittings

Night blind manual / motorized

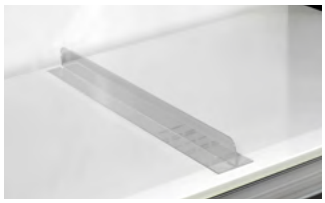
Panorama endwall

Endwall, internally mirrored

Internal fittings

Display shelf 430 mm

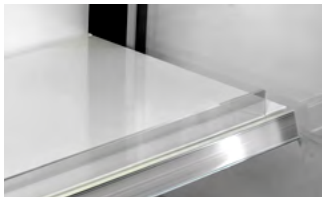
Wire divider for shelves and baskets, height 165 mm



Shelf divider 35 mm high

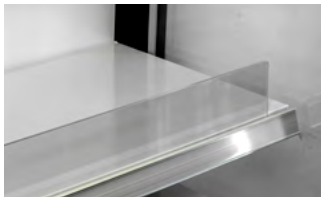
Wire shelf with wire fence

Set of baskets

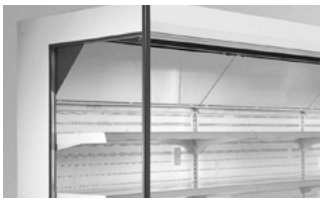


Acrylic glass fence 50 mm

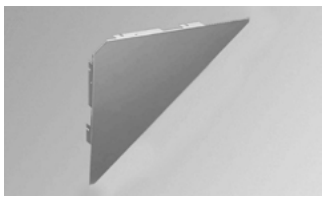
Wire fence 50 mm



Acrylic glass fence 100 mm



Top mirror 330 mm



Lateral mirror trim 330 mm (Cover for panorama side-wall)

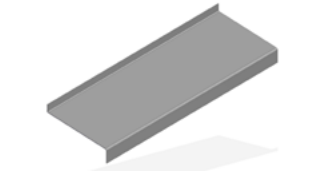
Floor close of seal side

Scanner price rail for shelves and bottom deck 40 mm

Scan hook 400 mm

Euro hook 400 mm

Hook support rail



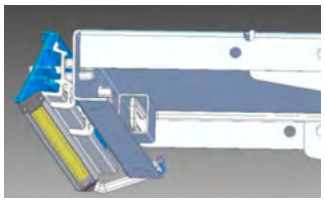
Air baffle acrylic (air guidance needed for hooks)

External fittings

Premium or smart LED horizontal lighting

Premium or smart LED horizontal and vertical lighting

Premium or smart LED horizontal and shelf lighting



Premium front shelf lighting

Optimer® Door versions

Default Carrier OEM door

Optional transparent door

available in 2 versions

- with antireflex coating
- without antireflex coating

3 handle colour possibilities

Standard handle
FA 0633
Nimbus Grey

Optional handle
Transparent

Optional handle
FA 0631
Cirrus Grey

3 handle colour possibilities

Standard handle
FA 0633
Nimbus Grey

Optional handle
Transparent

Optional handle
FA 0631
Cirrus Grey

Maxima® MC6

Compact and bright, eye-catching multideck chiller

Maxima MC 6

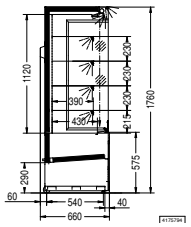
Benefits at a glance

- Eye-catching due to canopy and shelf illumination
- Easily positioned using, two dedicated handles at the back
- Compact design, fits all store formats
- Easily accessible machine compartment
- Large external surface is customizable with stickers

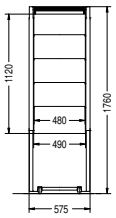
Standard configuration

- Painted panels galvanized steel with hard-wearing powder coated finish, FA0605 white interior, FA0633 nimbus grey exterior
- Panorama endwalls
- Temperature-assured forced-air cooling with honeycomb air outlet
- 4 rows of wire shelves with 40 mm scanner price rails
- 40 mm scanner price rail for bottom shelf
- Horizontal and shelf LED lighting
- Electronic controller Dixell
- Slideable condensing unit for easy service

Basic models



Maxima MC6
(Side view)



Maxima MC6
(Front view)

Maxima MC 6	Units	Maxima MC6
Temperature	[°C]	+2...+4
Refrigerant		R290
Width	[mm]	575
Depth	[mm]	660
Height	[mm]	1760
Volume	[l]	227
Total Display Area	[m²]	1.06
Power consumption ref.	[W]	1000
Power consumption def.	[W]	413
Energy consumption	[kWh/d]	14.6
Heat dispatch	[W]	610
Temperature class		3H2
Energy label		A G F
Application		

* at climate class 3 according to ISO 23953

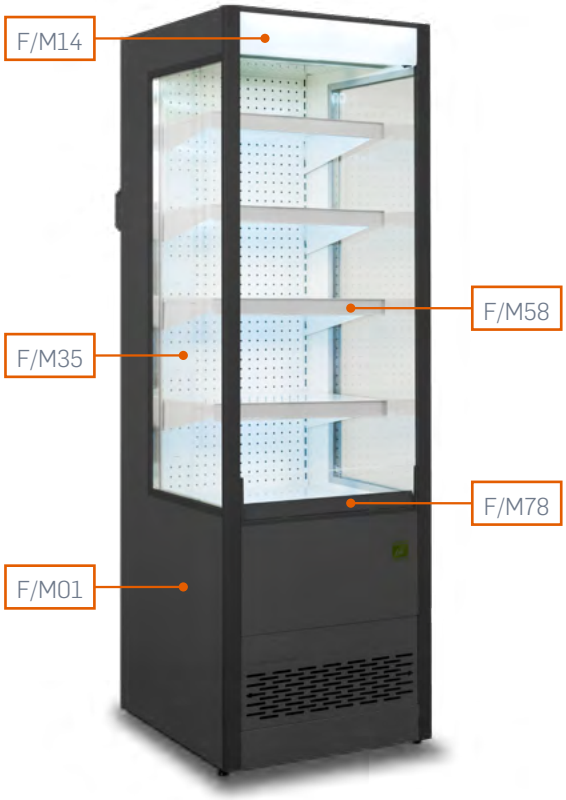
Plug-in Line

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M35	INTERIOR EQUIPMENT	Carrier approved colors
F/M14	SIGNAGE HEADER	FA0117 (WHITE)
F/M58	PRICE RAIL DISPLAY SHELF	RAL9003 SIGNAL WHITE
F/M78	PRICE RAIL BOTTOM DECK	RAL9003 SIGNAL WHITE

- Minimum order quantity: 10 cabinets



Cooling unit

Energy saving fans evaporator

Fan motor condenser, reversible*

Lighting

Smart LED horizontal and shelf lighting

Stickers

Presenter® 06

Small refrigerated semi-vertical – promoting impulse sales

Benefits at a glance

- Small and flexible to boost sales everywhere in the shop
- Ergonomic design for easy grab-and-go products
- Ideal for sandwiches, drinks and other convenience foods
- Perfect fit for small shop areas

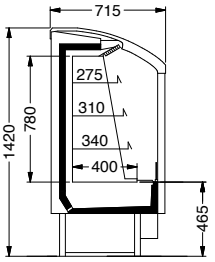
Standard configuration

- Energy saving fans
- Temperature-assured forced-air cooling with honeycomb air outlet
- Electronic controller
- Painted panels galvanized steel with hard-wearing powder coated finish, FA0605 white interior, FA0633 nimbus grey exterior
- Part glazed endwalls
- Glass shelves with 40 mm scanner price rails
- 40 mm scanner price rails for bottom deck
- Vertical lighting LED
- Natural refrigerant R290

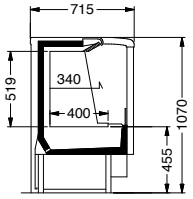
Basic models

Presenter® 0647

Presenter® 0647 S



Presenter® 06



Presenter® 06 S

Presenter 06	Units	0647	0647 S
Temperature	[°C]	0...+2	
Refrigerant		R290	
Width	[mm]	625	
Depth	[mm]	715	
Height	[mm]	1420	1070
Volume	[l]	130	93
Total Display Area		0.45	0.42
Power consumption ref.	[W]	573	627
Power consumption def.	[W]	38	98
Energy consumption* (12 h light on)	[kWh/d]	8.5	7.9
Heat dispatch*	[W]	350	325
Temperature class		3M2	
Energy label**		E	E
Application			

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Plug-in Line

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	
F/M58	PRICE RAIL F. DISPLAY SHELF	FA0166 (CRYSTAL GREY)
F/M78	PRICE RAIL BOTTOM DECK	FA0166 (CRYSTAL GREY)
F/M47	CONDENSER	UNVARNISHED, NANO PROTECTION

Cooling unit

Power cable

Energy saving fan, condenser

Energy saving fans evaporator

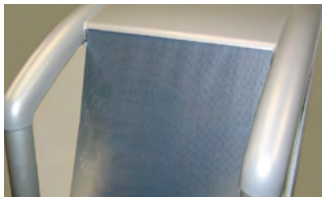
External fittings

Basket with price rail

Protector package for vertical lighting

Castors, factory installed

Stickers



Manual night blind

Internal fittings

Scanner price rail 40 mm

Scanner price rail for bottom shelf 40 mm

Lighting

Smart LED vertical lighting

Velando® Compact Space

Advanced freezer solution for small supermarkets and C-stores

Benefits at a glance

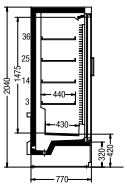
- Consistent store layout
- Environmentally sustainable design using natural refrigerant
- Energy efficient
- Large display area and product visibility
- Multiplexible

Standard configuration

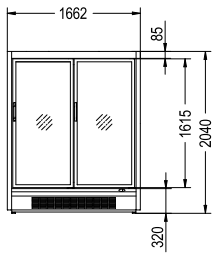
- Painted panels galvanized steel with hard-wearing powder coated finish, FA0605 white interior, FA0633 nimbus grey exterior
- Non-glazed endwalls, triple glass door, tempered
- Integrated front bumper
- Temperature-assured forced-air cooling with honeycomb air outlet
- Energy saving fans
- 4 rows of wire shelves, top 2 rows are with wire shelf covers, 40 mm scanner price rails
- 40 mm scanner price rail for bottom shelf
- Vertical lighting LED
- Electronic controller
- Slideable condensing unit for easy service

Velando® CS 2580 LG

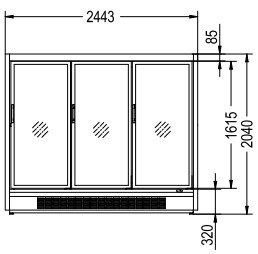
Basic models



Velando® CS
(Side view)



Velando® CS 1780
LG (Front view)



Velando® CS 2580 LG
(Front view)

Velando Compact Space	Units	1780 LG	2580 LG
Temperature	[°C]	-22...-24	
Refrigerant		R290	
Width	[mm]	1662	2443
Depth	[mm]	770	
Height	[mm]	2040	
Volume	[l]	995	1493
Total Display Area (with panorama endwall)	[m²]	3.32	4.36
Power consumption ref.	[W]	2126	2990
Power consumption def.	[W]	2223	3211
Energy consumption* (12 h LED light)	[kWh/d]	41.3	59.9
Heat dispatch*	[W]	1575	2380
Temperature class		3L1	
Energy label**		E ***	E ***
Application			

* at climate class 3 according to ISO 23953 | ** Label might change depending on configuration | *** Panorama end walls

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	
F/M40	RETURN AIR GRILLE	
F/M04	ENDWALL INTERNAL	FA9005 (JET BLACK) FA0605 (WHITE)
F/M58	PRICE RAIL FOR DISPLAY SHELF	FA6005 (SIGNAL WHITE) FA9005 (JET BLACK) FA9006 (WHITE ALUMINIUM)
F/M78	PRICE RAIL BOTTOM DECK	
F/M90	GRID/WIRE/DIVIDER/ BASKET	
F/M07	DECOR FRONT PANEL	FA0632 (STRATUS GREY) FA9005 (JET BLACK) FA7016 (ANTHRACITE)

Cooling unit

Energy saving fans evaporator

Fan motor condenser, reversible

Power cable

CO_2 remote

Lighting

Premium LED vertical lighting

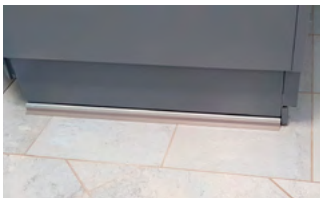
Velando® Compact Space

Customization

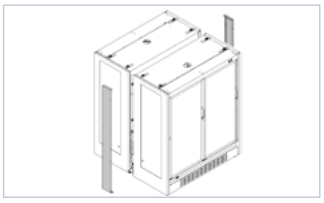
External fittings

Panorama and solid endwall

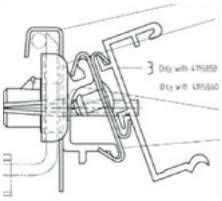
Rear wall pannelling



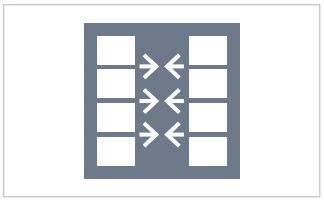
Floor close off seal for front and side



Gap cover



Holder for electronic price marking rail



Multiplex kit

Internal fittings

Scanner price rail for baskets 40 mm

Wire shelf

Wire shelf for bottom position

Wire shelf cover

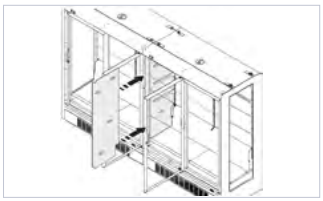
Wire divider

Wire basket

Wire basket for bottom

Scanner price rail for shelves

Scanner price rail for bottom shelf



Partition transparent on cabinet joint

Plug-in Line

Top Freezer

Advanced solution to extend the chest freezers

Benefits at a glance

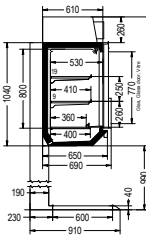
- Environmentally sustainable design using natural refrigerant
- Two available lengths
- Energy efficient
- Large display area and product visibility
- Optimized floor space
- Perfect combination with chest freezers

Top Freezer 2585 G

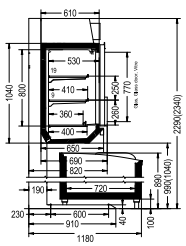
Standard configuration

- Internal panels galvanized steel with hard-wearing RAL 9003 white powder-coated finish.
- External panels galvanized steel with hard-wearing RAL 7045 grey powder-coated finish
- Triple glass doors, tempered
- Temperature-assured air-forced cooling with honeycomb air outlet
- Energy saving fans
- 1 row of wire shelves
- Vertical and horizontal lighting LED
- Electronic controller
- Telescopic rack for easy installation

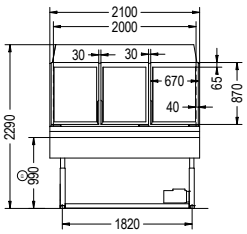
Basic models



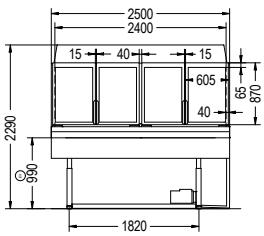
Top Freezer™
(Side view)



Top Freezer™ with Visor
(Side view)



Top Freezer™ 2185
(Front view)



Top Freezer™ 2585
(Front view)

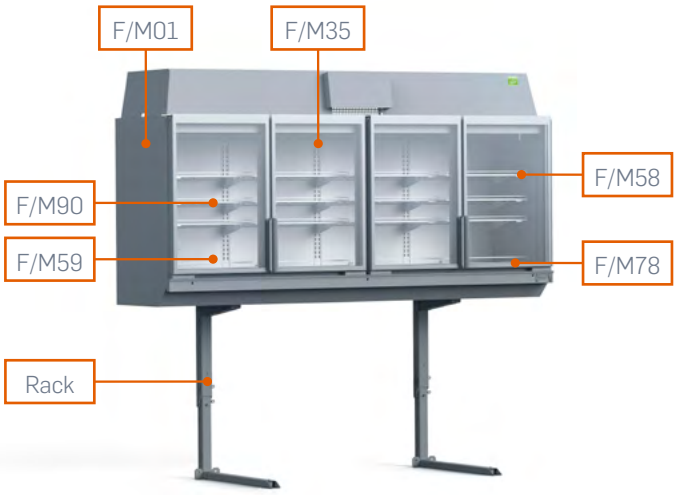
Top Freezer	Units	2185 G	2585 G
Temperature	[°C]	-22...-24	
Refrigerant		R290	
Width	[mm]	2100	2500
Depth	[mm]	800	
Height	[mm]	2350	
Volume	[l]	632	750
Total Display Area	[m2]	1.28	1.55
Power consumption ref.	[W]	580	580
Power consumption def.	[W]	1185	1200
Energy consumption* (12 h LED light)	[kWh/d]	9.0	11.2
Heat dispatch*	[W]	475	496
Temperature class		3L1	
Energy label**		C	C
Application			

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	FA0588 (TELEGREY 1) FA0666 (ANTHRACITE)
F/M35	INTERIOR EQUIPMENT	Carrier essential and smart colours
F/M58	PRICE RAIL FOR DISPLAY SHELF	FA0605 (SIGNAL WHITE)
F/M59	INTERNAL PLASTIC PARTS	FA0117 (WHITE) RAL9005 (DEEP BLACK)
F/M78	PRICE RAIL FOR BOTTOM DECK	FA0605 (SIGNAL WHITE)
F/M90	GRID/WIRE/ DIVIDER/ BASKET	FA0605 (SIGNAL WHITE) FA9005 (JET BLACK) FA9005 (DEEP BLACK)
Rack		FA0588 (TELEGREY 1) FA0666 (ANTHRACITE)



Cooling unit

Energy saving fans evaporator

Fan motor condenser, reversible

Power cable

Modbus interface with RJ45 socket

Internal fittings

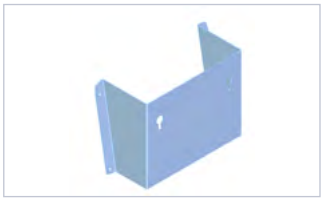
Wire shelf

Wire divider

Scanner price rail 52 mm

Owner plate

External fittings



Holder for additional top cover

Claddings to cover side and front

Lighting

Vertical and horizontal lighting

EasyCube Chiller

Transparent plug-in chiller island for promotional sales

Benefits at a glance

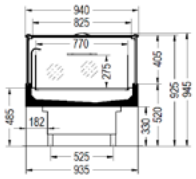
- Highly transparent island for attractive promotion presentation
- Modern & ergonomic design
- Improved service and maintenance for improved lifecycle

EasyCube 1551 G

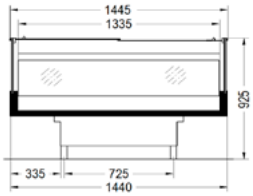
Standard configuration

- Internal and external panels galvanized steel with hard-wearing powder-coated finish (RAL 7016)
- Electronic controller
- Temperature forced air cooling
- EC fans
- Automatic defrost with drip water evaporation
- Natural refrigerant R290 (propane)

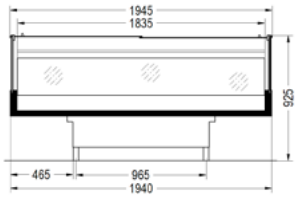
Basic models



EasyCube
(Side view)



EasyCube 15
(Front view)



EasyCube 20
(Front view)

Easy Cube	Units	1551 G	2051 G	1541	2041
Temperature	[°C]	-1...+1		0...+2	
Refrigerant		R290			
Width	[mm]	1445	1945	1445	1945
Depth	[mm]	940			
Height	[mm]	925			
Volume	[l]	280	400	240	330
Total Display Area	[m2]	2.01	2.63	1.85	2.45
Power consumption ref.	[W]	300	510	305	525
Power consumption def.	[W]	425	520	430	515
Energy consumption*	[kWh/d]	3,81	5,43	4,98	6,94
Heat dispatch*	[W]	160	230	207	290
Temperature class		3M1	3M1	3M2	3M2
Energy label**		C	D	D	E
Application					

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	
F/M60	HANDRAIL	FA7016 (ANTHRAZITGREY)
F/M90	GRID / WIRE / DIVIDER / BASKET	FA0117 (WHITE) FA9005 (DEEP BLACK) FA9006 (WHITE ALUMINIUM)

Cooling unit

Power cable

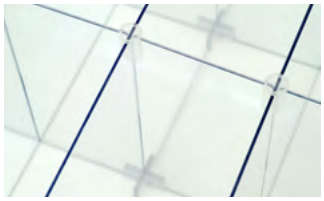
Energy saving fan, condenser

Modbus interface with RJ45 socket

Additional temperature display

Internal fittings

Wire shelves



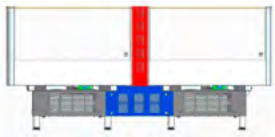
Product divider

Wire shelf steps

40 — Scanner price rail holder and scanner

60 — Scanner price rail holder and rails 60 mm

Cladding possiblities



Gap cover

Bottom cover

Lighting

LED — Smart LED handrail lighting

Multinor® Chiller

Plug-in chiller island for promotional sales

Benefits at a glance

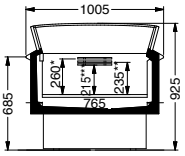
- Attractive ergonomic design
- Large branding surfaces for increased customer attention
- Optimal use of floor space provided by four model lengths

Multinor® 2030 G

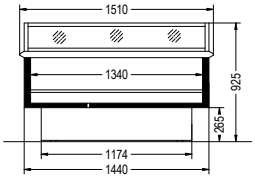
Standard configuration

- Internal and external panels galvanized steel with powder-coated finish
- Bumpers all around
- Electronic controller
- Temperature-assured air-forced cooling with honeycomb air outlet
- Automatic defrost with drip water evaporation
- Natural refrigerant R290 (propane)

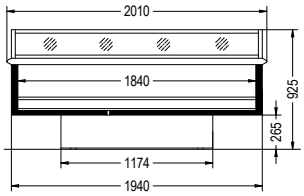
Basic models



Multinor®
(Side view)



Multinor® 15
(Front view)



Multinor® 20
(Front view)

Multinor	Units	1540	1541	2040	1530 G	1531 G	2030 G	1550 G	2050 G
Temperature	[°C]	0...+2	0...+2	0...+2	+2...+4	+2...+4		-1...+1	
Refrigerant		R290							
Width	[mm]	1005							
Depth	[mm]	1510	1510	2010	1510	1510	2010	1510	2010
Height	[mm]	925	925	925	94	945		945	
Volume	[l]	240	260	331	280	288	366	268	366
Total Display Area	[m²]	1,03	1,03	1.39	1,03	1.03	1.39	1.03	1.39
Power consumption ref.	[W]	365	365	419	255	240	271	276	297
Power consumption def.	[W]	755	755	815	455	396	480	785	900
Energy consumption*	[kWh/d]	5,41	5,41	5.27	3,94	3.4	4.3	4.9	5.4
Heat dispatch*	[W]	225	225	200	165	138	179	204	225
Temperature class		M2	M2	3M2	H	3H2		3M1	
Energy label**		F	F	E	E	E	E	E	E
Application									

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration | *** Standard configuration

Multinor® Switchable

Plug-in chiller & freezer island for promotional sales

Benefits at a glance

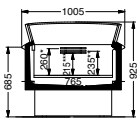
- Two-in-one solution for optimized merchandising flexibility
- Attractive ergonomic design
- Different length for optimized floor space utilization

Multinor® 2060/80 G

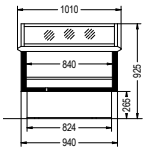
Standard configuration

- Internal and external panels galvanized steel with hard-wearing white powder-coated finish
- Bumpers all around
- Electronic controller
- Condenser fan with reversing motor
- Temperature-assured air-forced cooling with honeycomb air outlet
- Automatic defrost with drip water evaporation
- Natural refrigerant R290 (propane)

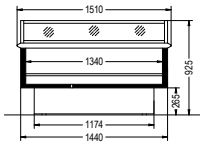
Basic models



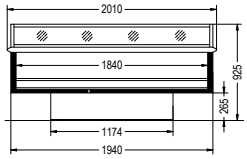
Multinor®
(Side view)



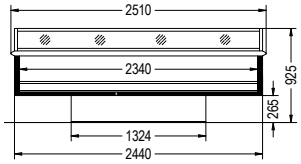
Multinor® 10
(Front view)



Multinor® 15
(Front view)



Multinor® 20
(Front view)



Multinor® 25
(Front view)

	Units	1060/80 G	1560/80 G	2060/80 G	2560/80 G
Temperature	[°C]	-2...0 -22...-24			
Refrigerant		R290			
Width	[mm]	1005			
Depth	[mm]	1010	1510	2010	2510
Height	[mm]	945			
Volume Freezer mode	[l]	150	242	331	421
Volume Chiller mode	[l]	150	242	331	421
Total Display Area	[m²]	0.64	1.03	1.39	1.8
Power consumption ref. Freezer mode Chiller mode	[W]	 368 430	 733 481	 1050 758	 1053 760
Power consumption def. Freezer mode Chiller mode	[W]	 1300 1300	 1546 1546	 1633 1633	 2233 2233
Energy consumption* Freezer mode Chiller mode	[kWh/d]	 7.7 3.2	 13.4 6.5	 17.0 7.3	 19.1 7.5
Heat dispatch* Freezer mode Chiller mode	[W]	 321 133	 558 271	 708 304	 706 313
Temperature class		3S / 3L1			
Energy label**		F	G	G	G
Application					

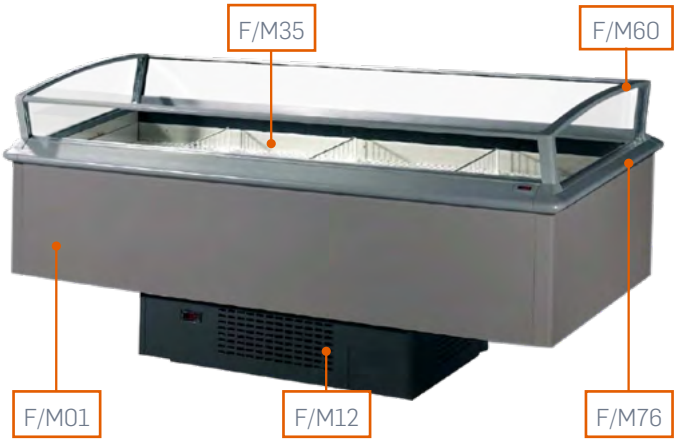
* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration

Multinor®

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	
F/M60	HANDRAIL	FA0369 (HERLIT GREY)
F/M90	GRID / WIRE / DIVIDER / BASKET	FA0117 (WHITE) FA9005 (DEEP BLACK) FA9006 (WHITE ALUMINIUM)
F/M76	ALL AROUND BUMPER	FA0639 (HERLIT GREY)



Cooling unit

Power cable

Energy saving fan, condenser

Modbus interface with RJ45 socket

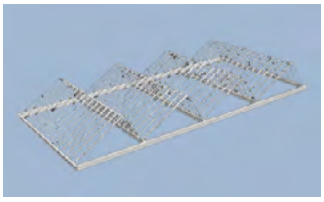
Additional temperature display

Internal fittings

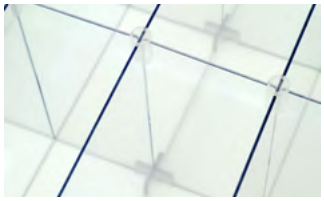
Wire shelves

Wire divider / display racks

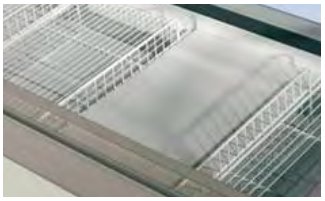
Night cover



Wire shelf steps



Product divider

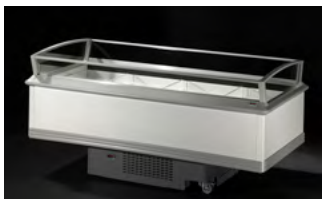


Wire shelf cover

Lighting

Smart LED handrail lighting

External fittings



Additional bumper rails (all around)

Castors, factory installed

Stainless steel (outside)

40 Scanner price rails 40 mm

60 Scanner price rails 60 mm

Display frame

Stickers

Plug-in Line

Premor®

Plug-in freezer & switchable island for promotional sales

Benefits at a glance

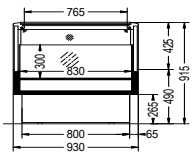
- Promotion in view
- Excellent product visibility and orientation
- High storage capacity for chilled and frozen food
- Attractive and robust design

Premor® 2060/80 G

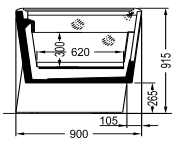
Standard configuration

- Internal and external panels galvanized steel with hard-wearing powder coated finish
- Electronic control inclusive temperature readout
- Temperature-assured air-forced cooling with honeycomb air outlet
- Electronic controller
- Automatic defrost with drip water evaporation
- Energy-saving fan with reverse function for condenser
- Energy-saving sliding glass lids
- LED handrail lighting
- Wire shelves (switchable)

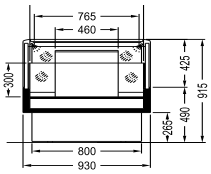
Basic models



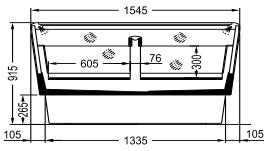
Premor® 10
(Side view)



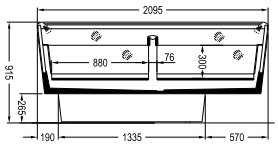
Premor® 10
(Front view)



Premor® 15&20
(Front view)



Premor® 15
(Front view)



Premor® 20
(Front view)

Premor	Units	1080 G	1580 G	2080 G	1060/80 G	1560/80 G	2060/80 G
Temperature	[°C]		-22...-24		-2...0 -22...-24	-1...+1 -22...-24	0..+2 -22...-24
Refrigerant			R290			R290	
Width	[mm]	930	1545	2095	930	1545	2095
Depth	[mm]	915	930	930	915	930	930
Height	[mm]		915			915	
Volume Freezer mode Chiller mode	[l]	158	317	453	158 52	317 109	453 157
Total Display Area	[m²]	0.99	2.0	2.68	0.99	2.0	2.68
Power consumption ref.	[W]	470	930	1036	470	930	1036
Power consumption def.	[W]	543	1139	1217	543	1139	1282
Energy consumption* Freezer mode Chiller mode	[kWh/d]	9.4	17.4	22.0	9.4 6.3	17.4 10.5	22.0 15.5
Heat dispatch* Freezer mode Chiller mode	[W]	392	725	917	392 263	725 376	917 646
Temperature class		3L1	3L1	3L1	3S / 3L1	3M1 / 3L1	3M2 / 3L1
Energy label**		E	E	E	E	E	E
Application							

* At climate class 3 according to ISO 23953 | **Standard configuration with handrail lighting

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	FA0633 (NIMBUS GREY)
F/M35	INTERIOR EQUIPMENT	Carrier approved colors
F/M60	HANDRAIL	FA0631 (CIRRUS GREY)
F/M90	GRID/WIRE/DIVIDER/ BASKET	FA0605 (SIGNAL WHITE) FA0257 (WHITE ALUMINIUM) FA9005 (DEEP BLACK)

Cooling unit

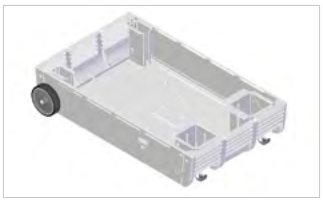
Power cable

Fan motor condenser, reversible

External fittings

Front bumper

Castors: 4 covered rollers, factory installed

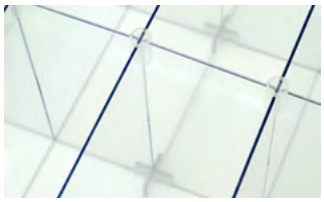


Castors: 2 big & 2 small

40

Scanner price rails 40 mm

Internal fittings



Product divider 1x16 partitions

Lighting

LED

Smart LED handrail lighting

Crystal Chiller

Plug-in chiller island for promotional sales

Benefits at a glance

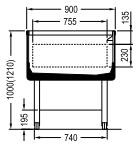
- Highly transparent
- Successful staging of seasonal products
- Large product facing area for outstanding product visibility
- Transparent product dividers for quick orientation

COC22

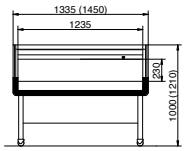
Standard configuration

- Internal and external panels galvanized steel with hard-wearing white powder-coated finish
- Electronic controller
- Temperature assured air-forced cooling
- Automatic defrost with drip water evaporation
- Handrail lighting at the front
- Analog thermometer

Basic models



Crystal COC22
(Front view)



Crystal COC22
(Side view)

Crystal Chiller	Units	COC22
Temperature	[°C]	0...+2
Refrigerant		R290
Width	[mm]	1335
Depth	[mm]	900
Height	[mm]	1000
Volume	[l]	215
Total Display Area	[m²]	1.77
Power consumption ref.	[W]	520
Power consumption def.	[W]	520
Energy consumption*	[kWh/d]	10.5
Heat dispatch*	[W]	438
Temperature class		3M2
Energy label**		A B C G
Application		

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Crystal Switchable

Plug-in chiller & freezer island for promotional sales

Benefits at a glance

- Highly transparent
- Perfect fit for small shop areas
- Two-in-one solution for optimized merchandising flexibility
- Large product facing areas draw customers‘ attention

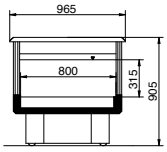
COG17

Standard configuration

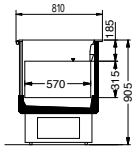
- Internal and external panels galvanized steel with hard-wearing white powder-coated finish
- Temperature assured air-forced cooling
- Automatic defrost with drip water evaporation
- Analog thermometer
- Electronic control
- Reversible fan operation
- LED handrail lighting (COG17, COG33)

COG33

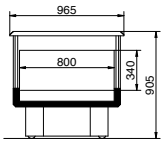
Basic models



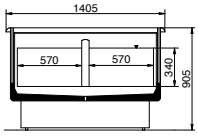
Crystal COG17 (Side view)



Crystal COG17 (Front view)



Crystal COG33 (Side view)



Crystal COG33 (Front view)

Crystal Switchable	Units	COG17	COG33	COG17 G
Temperature	[°C]	+2...+4 -22...-24	+4...+6 -22...-24	0...+2 -22...-24
Refrigerant			R290	
Width	[mm]	965	1405	965
Depth	[mm]	810	965	810
Height	[mm]	905	905	920
Volume	[l]	144	310	144
Total Display Area	[m²]	0.98	3.13	1.35
Power consumption ref. Freezer mode Chiller mode	[W]	900	938 682	900 900
Power consumption def. Freezer mode Chiller mode	[W]	1500	1213 1213	1500 1500
Energy consumption* Freezer mode Chiller mode	[kWh/d]	9.4 5.4	20.9 10.1	9.4 4.9
Heat dispatch* Freezer mode Chiller mode	[W]	517 225	871 421	392 204
Temperature class		3H2	> 3H / 3L1	3M2 / 3L1
Energy label**		F	E	no data
Application		/	/	/

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICK PLATE	Carrier approved colors
F/M35	INTERIOR EQUIPMENT	

Cooling unit

Power cable

Analog thermometer

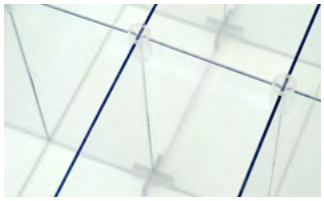
External fittings

Glass lids

Castors, factory installed

Internal fittings

Product divider



Product divider system

Lighting

LED

Smart LED handrail lighting

Tulip Chiller

Plug-in chiller island for promotional sales

Benefits at a glance

- High product visibility with easy access
- Outstanding & handsome design
- Lots of space for small places
- Large product facing areas draw customers‘ attention

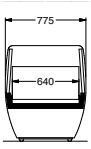
TC17

Standard configuration

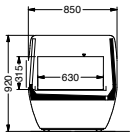
- Internal and external panels galvanized steel with hard-wearing powder-coated finish
- Temperature assured air-forced cooling
- Automatic defrost with drip water evaporation
- Analog thermometer
- Electronic controller
- Castors
- Sliding lid (TC33 version)

TC33

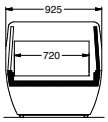
Basic models



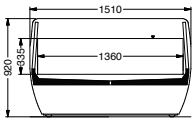
Tulip TC17
(Front view)



Tulip TC17
(Side view)



Tulip TC33 G
(Side view)



Tulip TC33 G
(Front view)

Tulip Chiller	Units	TC17	TC33 G
Temperature	[°C]	0...+2	+2...+4
Refrigerant		R290	
Width	[mm]	775	925
Depth	[mm]	850	1510
Height	[mm]	920	
Volume	[l]	125	328
Total Display Area	[m²]	0.91	1.73
Power consumption ref.	[W]	257	490
Power consumption def.	[W]	53	103
Energy consumption*	[kWh/d]	3.3	10
Heat dispatch*	[W]	138	417
Temperature class		3M2	3H2
Energy label**		D	G
Application			

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Tulip Switchable

Plug-in switchable island for promotional sales

Benefits at a glance

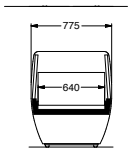
- Enhanced merchandising opportunities
- Panorama sidewalls for customer attention
- Two-in-one solution for optimized merchandising flexibility

TS17

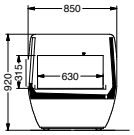
Standard configuration

- Internal and external panels galvanized steel withhard-wearing NCS 0501-B58G white powder-coated finish
- Temperature assured air-forced cooling
- Automatic defrost with drip water evaporation
- Analog thermometer
- Electronic controller
- Glass lids
- Castors

Basic models



Tulip TS17
(Front view)



Tulip TS17
(Side view)

Tulip Switchable	units	TS17
Temperature	[°C]	+4...+6 -15...-18
Refrigerant		R290
Width	[mm]	775
Depth	[mm]	850
Height	[mm]	1080
Volume	[l]	125
Total Display Area	[m²]	0.91
Power consumption ref. Freezer mode Chiller mode	[W]	 431 500
Power consumption def. Freezer mode Chiller mode	[W]	 735
Energy consumption* Freezer mode Chiller mode	[kWh/d]	 9.5 4.8
Heat dispatch* Freezer mode Chiller mode	[W]	 396 200
Temperature class		>3H / >3L1
Energy label**		A F G
Application		/

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M14	SIGNAGE HEADER	FA0406 (RED) FA0490 (CAPRI BLUE) FA0640 (WHITE) FA0369 (HERLIT GREY) FA9005 (DEEP BLACK)
F/M35	INTERIOR EQUIPMENT	Carrier approved colors
F/M60	HANDRAIL	FA0406 (RED) FA0490 (CAPRI BLUE) FA0640 (WHITE) FA0369 (HERLIT GREY) FA9005 (JET BLACK)

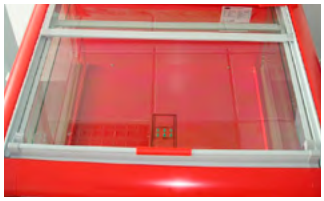
Cooling unit

Power cable

Analog thermometer

Energy saving fans

External fittings



Glass lids

Lighting

Smart LED handrail lighting

Visor®

Plug-in freezer & switchable island for promotional sales

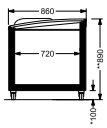
Benefits at a glance

- Large capacity freezer with many layout options
- Modern design with curved sliding lids
- Energy saving components
- Large product facing area

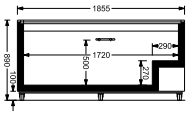
Standard configuration

- External and internal panels galvanized steel with hard-wearing white powder-coated finish
- Top and bottom bumper at the front
- Automatic defrost & static cooling
- Second cable for lighting
- Electronic control
- Grille insert for automatic defrost incl. wire dividers & divider set
- Curved sliding glass lids & LED lighting

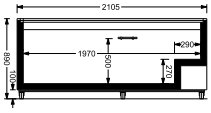
Basic models



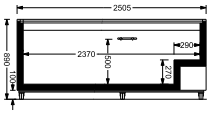
Visor®
(Side view)



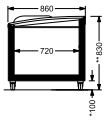
Visor® 1881 G
(Front view)



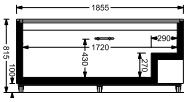
Visor® 2181 G
(Front view)



Visor® 2581 G
(Front view)



Visor® 1881 CE G
(Side view)



Visor® 1881 CE G
(Front view)

* max 200 mm adjustable | ** with wheels: 910 mm

Visor	Units	1881 G	2181 G	2581 G	1881 CE G	1851/81 G	2151/81 G	2551/81 G	1851/81 CE G
Temperature	[°C]	-22...-24				-22...-24 /-2...0 / -1...+1			
Refrigerant		R290				R290			
Width	[mm]	1856	2106	2506	1856	1856	2106	2506	1856
Depth	[mm]	858				858			
Height	[mm]	890			832	890			832
Volume	[l]	511	595	729	433	413	483	594	335
Total Display Area	[m²]	1.25	1.44	1.73	1.25	1.25	1.44	1.73	1.25
Power consumption ref. Freezer mode	[W]	336	387	423	346	352	393	433	346
Power consumption ref. Chiller mode	[W]	N/A	N/A	N/A	N/A	426	490	553	346
Power consumption def. Freezer mode	[W]	689	778	896	796	699	771	897	796
Power consumption def. Chiller mode	[W]	N/A	N/A	N/A	N/A	746	811	928	726
Energy consumption* Freezer mode	[kWh/d]	7,21	8,03	9,53	6,65	6,78	8,6	9,68	6,09
Energy consumption* Chiller mode	[kWh/d]	N/A	N/A	N/A	N/A	4,18	5,3	5,7	4,47
Heat dispatch* Freezer mode	[W]	641	744	786	641	641	744	786	641
Heat dispatch* Chiller mode	[W]	N/A	N/A	N/A	N/A	1091	1257	1340	1091
Temperature class		3L1				3L1/3S/3M1			
Energy label***		D	D	D	D	D	D	D	C
Application									

* At climate class 3 according to ISO 23953 | ** without door openings | ***Label might change depending on configuration.

Customization

Colors

Other external colors (metal parts) on request

If color is available – minimum order quantity one truck load (13.6)

- VISOR 1881 & 1851/81 G = 28 pcs
- VISOR 2181 & 2151/81 G = 24 pcs
- VISOR 2581 & 2551/81 G = 20 pcs
- VISOR 1881 & 1851/81 CE G = 28 pcs

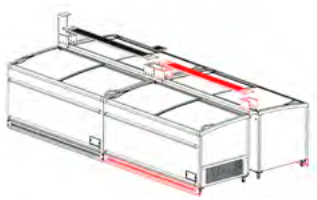
Cooling unit

Power cable

Variable speed drive compressor

External fittings

Endwall bumper (both sides)



Block grouping sets

Front bumper

Internal fittings

Divider set

Lighting

LED

Smart LED handrail lighting

GD with display

Plug-in glass door cooler with display header in various sizes

GD380

Benefits at a glance

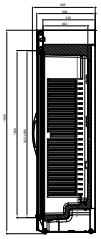
- Customization with stickers directly from factory
- Quick cooling of beverages with forced air cooling
- Illuminated display header for better merchandise

GD880

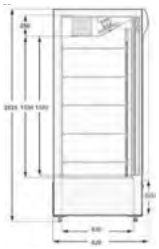
Standard configuration

- Temperature-assured forced-air cooling
- Double glass door, tempered, with black frame
- Exterior color white
- Interior color white
- Door lock
- Adjustable leveller feet
- Analog thermometer
- Internal panels in robust plastic
- Display shelves incl. price rails

Basic models



GD380
(Side view)



GD880
(Side view)

GD with Display	Units	GD380	GD880
Temperature	[°C]	+4...+6	
Refrigerant		R600a	R290
Width	[mm]	595	1110
Depth	[mm]	640**	825
Height	[mm]	1980	2010
Volume	[l]	372	989
Capacity 0.33 l can		364	1008
Capacity 0.5 l PET bottle		– 245	560
Power consumption ref.	[W]	350	940
Energy consumption* (10 h light on)	[kWh/d]	3.38	5.92
Heat dispatch*	[W]	140	247
Temperature class		>3H	
Energy label ****		F	G
Application			

* at climate class 3 according to ISO 23953 | ** including door handle | *** some types only available in full truck loads | **** Label might change depending on configuration.

GD without display

Plug-in glass door cooler in various sizes

GD381

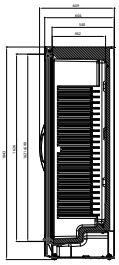
Benefits at a glance

- Customization with stickers directly from factory
- Quick cooling of beverages with forced air cooling
- Minimum dimensions with maximum volume

Standard configuration

- Temperature-assured forced-air cooling
- Double glass door, tempered, with black frame
- Exterior color white
- Interior color white
- Door lock
- Adjustable leveller feet
- Analog thermometer
- Internal panels in robust plastic
- Display shelves incl. price rails

Basic models



GD381
(Side view)

GD without display	Units	GD381
Temperature	[°C]	+4...+6
Refrigerant		R134a
Width	[mm]	595
Depth	[mm]	640**
Height	[mm]	1840
Volume	[l]	372
Capacity 0.33 l can		364
Capacity 0.5 l PET bottle		– 245
Power consumption ref.	[W]	370
Energy consumption* (10 h light on)	[kWh/d]	4.59
Heat dispatch*	[W]	191
Temperature class		>3H
Energy label ****		F
Application		

* at climate class 3 according to ISO 23953 I** including door handle I *** some types only available in full truck loads I **** Label might change depending on configuration.

GD E

Plug-in glass door cooler with improved design

GD380 E

GD381 E

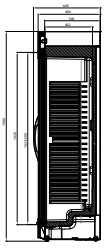
Benefits at a glance

- Customization with stickers directly from factory
- Quick cooling of beverages with forced air cooling
- Lower operating costs due to low energy consumption

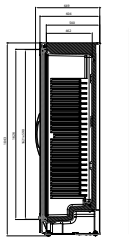
Standard configuration

- Double glass door, tempered, with grey frame
- Exterior color white
- Interior color white
- Door lock
- Adjustable leveller feet
- Analog thermometer
- Internal panels in robust plastic
- Display shelves incl. price rails
- Power cable
- Temperature-assured forced-air cooling

Basic models



GD380 E
(Side view)



GD381 E
(Side view)

Optimized for stand-alone installation, no line-up possible

GD E	Units	GD380 E	GD381 E
Temperature	[°C]	+4...+6	
Refrigerant		R600a	
Width	[mm]	595	
Depth	[mm]	640**	
Height	[mm]	1980	1840
Volume	[l]	372	
Capacity 0.33 l can		364	
Capacity 0.5 l PET bottle		191	
Power consumption ref.	[W]	325	325
Energy consumption* (10 h light on)	[kWh/d]	3.23	2.79
Heat dispatch*	[W]	134	116
Temperature class		>3H	
Energy label****		G	F
Application			

* at climate class 3 according to ISO 23953 |** including door handle | *** some types only available in full truck loads | **** Label might change depending on configuration.

Impulse cooler

Bottle cooler for promotion and impulse sales

IC 100

Benefits at a glance

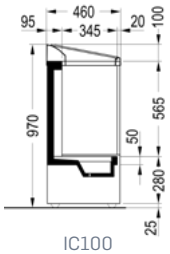
- A point-of-purchase merchandiser and marketing tool like no other
- High product visibility increases impulse sales
- Easy refill of products
- Small footprint ideal for c-stores and kiosks

Standard configuration

- Panels galvanized steel grey powder-coated finish
- Robust plastic opening on top
- Automatic drip water evaporation using waste heat of refrigeration system
- Single-row lighting in canopy
- Power cable

Basic models

IC100
(Front view)



IC100
(Side view)

Impulse cooler	Units	IC100
Temperature	[°C]	+4...+6
Refrigerant		R600a
Width	[mm]	660
Depth	[mm]	460
Height	[mm]	970
Volume	[l]	110
Capacity 0.33 l can		144
Capacity 0.5 l PET bottle		84
Power consumption ref.	[W]	170
Energy consumption*	[kWh/d]	2.5
Heat dispatch*	[W]	104
Temperature class		>3H
Energy label**		A G G
Application		

* At climate class 3 according to ISO 23953 | ** Label might change depending on configuration.

Salad bar

Coming soon

Plug-in chiller for fresh food selection

Benefits at a glance

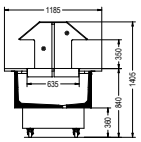
- Healthy and fresh product selection
- Superior display effect
- Display for a variety of products
- Optional storage compartment

Salad Bar 1,5 m

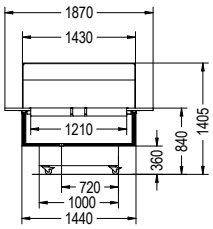
Standard configuration

- Glass superstructure with transparent spacers
- Stainless steel gastronomic tank
- Energy saving condenser fan
- Automatic defrost with drip water evaporation
- Electronic controller
- Natural refrigerant R290 (propane)
- Castors with break

Basic models



Salad bar**
(Side view)



Salad bar**
(Front view)

Salad bar	Units	1540	2040
Temperature	[°C]	0...+2***	
Refrigerant		R290	
Width	[mm]	2110	2610
Depth	[mm]	1185	
Height	[mm]	1305	
Energy label**		N.A.	
Application			

** Label might change depending on configuration. | ** Dimensions to be confirmed | *** Temperature to be confirmed

Customization

Colors

Paintable area		Color options
F/M01	EXTERIOR	Carrier approved colors
F/M12	KICKPLATE	
F/M35	INTERIOR EQUIPMENT	Stainless steel

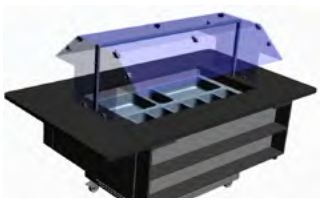
Cooling unit

Power cable

Energy saving fan, condenser

External fittings

Glass lid



Storage compartment (long side)

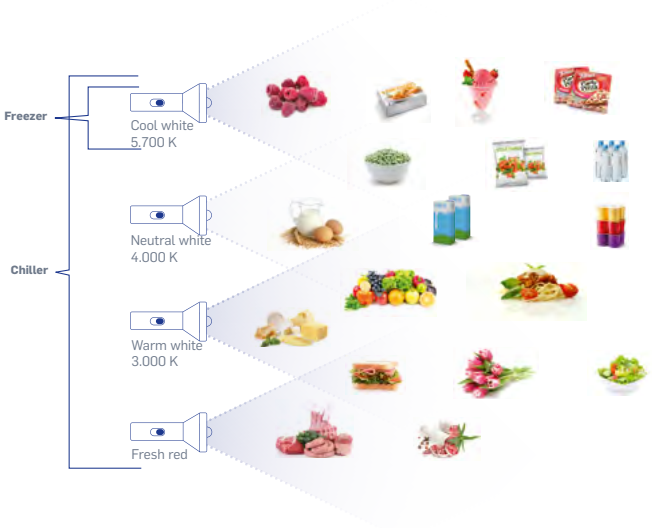
Lighting

LED horizontal lighting

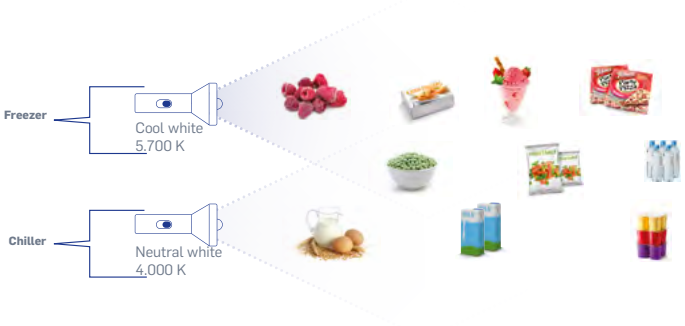
LED solutions

for the best merchandising

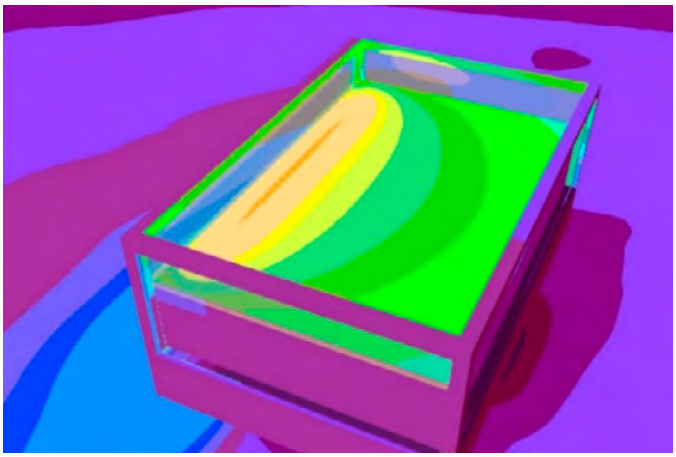
Premium LED



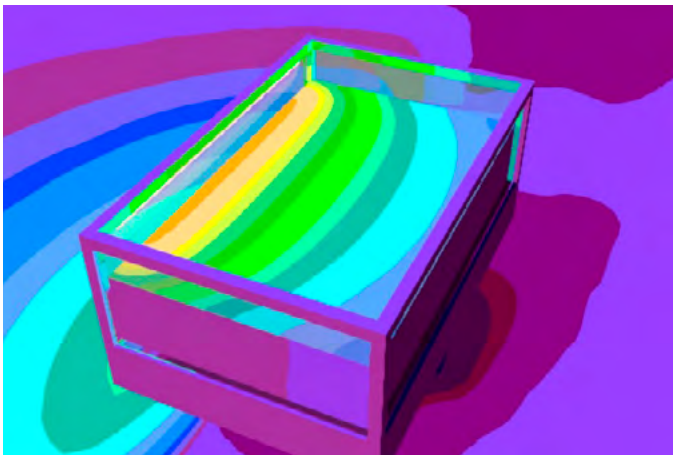
Smart LED (only one color)



Premium LED Light distribution



Smart LED Light distribution

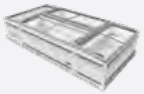


Features Premium LED

- Robust aluminium housing
- Elaborate and even light distribution
- Targeted goods illumination

Features Smart LED

- Plastic housing
- Limited color range
- Less sophisticated light distribution

Group	Name	Cabinet type	Premium LED	Smart LED	Position of possible LEDs
Counters	Areor® TT G		×	YES	horizontal
	Areor® G				
Multidecks	Optimer L		YES	YES	canopy, shelf, vertical
	Maxima 6		×	YES	shelf, canopy, lightbox
Semi-verticals	Presenter 06		×	YES	vertical
Vertical freezers	Velando CS		YES	×	vertical
	Top Freezer		YES	×	horizontal, vertical
Islands	EasyCube		×	YES	horizontal
	Multinor		×	YES	horizontal
	Premor		×	YES	horizontal
	Tulip		×	YES	horizontal
	Crystal		×	YES	horizontal, handrail
	Visor		×	YES	horizontal
Bootle Coolers	GD		×	YES	horizontal, vertical, canopy
	Impulse Cooler		×	YES	canopy
Salad Bar	Salad Bar		×	YES	horizontal

Celsior

1.59
1.69
2.69
2.29
2.29
3.05
3.99
3.49
3.44

GYROS
iglo
HAMBURGER
HÄHNCHEN CORDON BLEU
PUTEN FILETSTEAKS
HÄHNCHEN BRUST-FILETS

Celsior

Remote Line **67**

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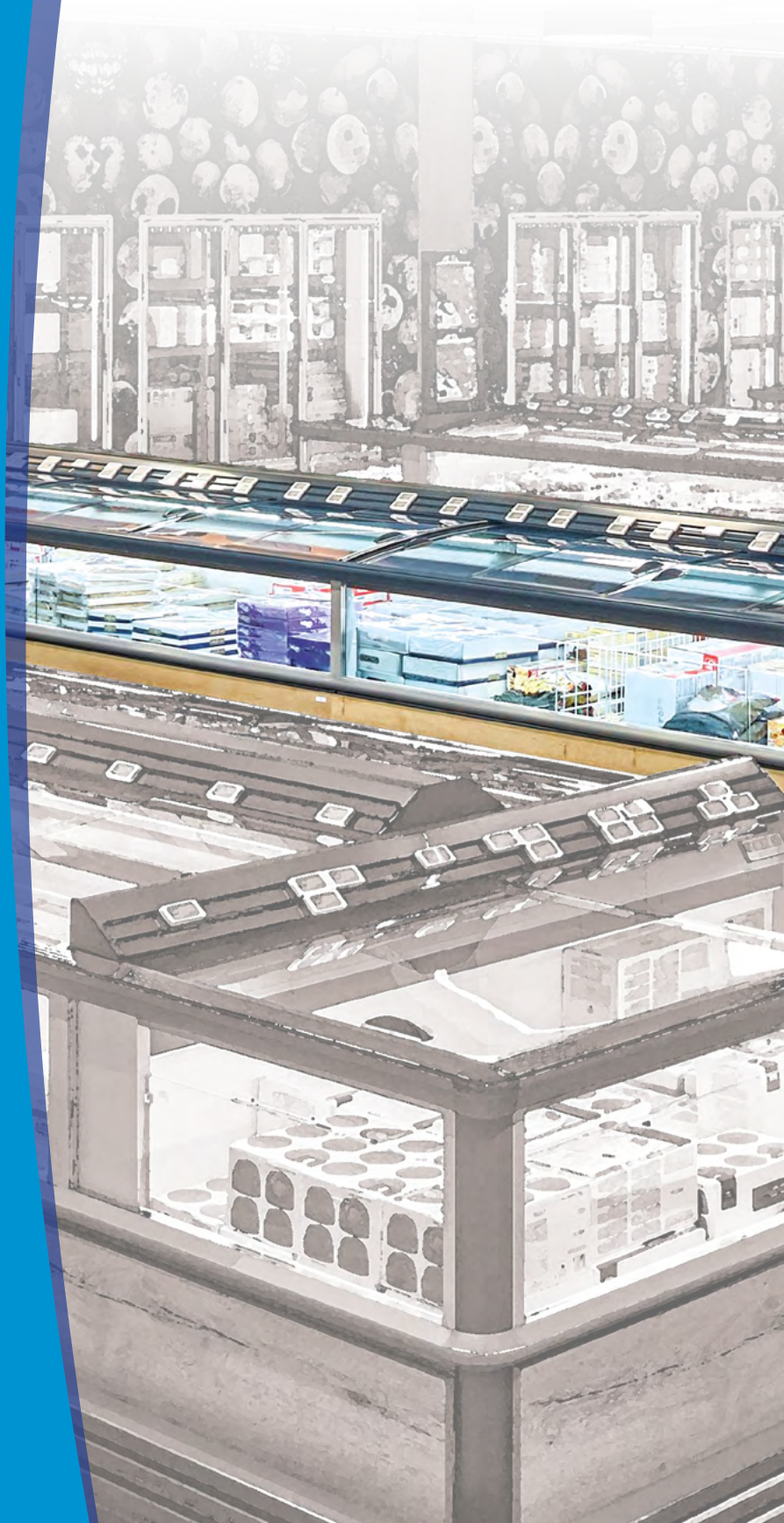


Remote Line

**PUT PRODUCTS FRONT AND CENTER –
AND WORRIES ABOUT ENERGY COSTS ASIDE.**

Celsior products are designed with the needs of each particular store type in mind. For larger and mid-size store formats, this includes a range of next-generation remote cabinet options that maximize merchandizing opportunities while minimizing energy costs.

Inox bumper by local customization

Semi-Verticals & Multidecks

Overview Multidecks & Semi-Verticals

Standard front height

Narrow merchandiser
Maximum product facing in small spaces

Space optimizer
Maximum floor space productivity optimized for back-to-back installation

Prime Line

E6 Methos 53 open/GD

E6 Methos 63/83 open/GD

E6 Methos GD HY
(Hypermodularity)

E6 Methos 53/63-GD
with 400 mm doors

E6 Mirado® & E6 Morea®
open/GS

Ultrafresh Line

E6 Mirado 64/84® FV

E6 Methos FV

Value Line

E6 Mendos® XU&
E6 MenEco® XU

E6 Mendos® EU/LU &
E6 MenEco® EU/LU

E6 Optimer® L open/G
(remote)*

* For product information please see Compact Line brochure

Prime Line: Energy efficient design with a wide range of module lengths, options and accessories
Value Line: Focus on essential features with limited range of module lengths, options and accessories

Remote Line

Optimized for CO_2OLtec Evo

Adapted for Evolution 6 vertical cabinets, the 2nd generation CO_2OLtec® Evo system operates on natural refrigerant CO_2 and achieves high sustainability and optimal performance while remaining energy efficient in all climates.

Operation optimizer

Lowest maintenance and operation cost

E6 Monaxis® & E6 MonaxEco®

E6 Mirado® 63 open/GS

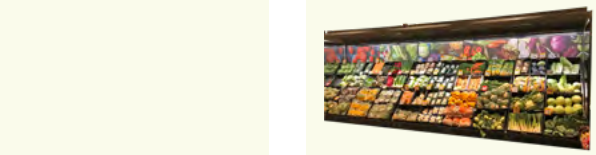
E6 Monaxis® FV

E6 Mirado® 63 FV

Ultra low front height

Narrow displayer

Small footprint at highest total display area



E6 Monaxis®-R FV

E6 Mivit® 52 open/GD

Volume seller

Box stacking capability with a high turnover

E6 Maress® open/GD

E6 Monaxis®-R & E6 Maress®-R

E6 Mivit® GD 82

CO_2OLtec Evo: next generation of CO_2 technology which leverages and combines several innovations to optimize the total CO_2 system efficiency:

- Energy saving heat exchangers
- Ejector operation optimized expansion valves
- Extended operation flexibility: All 60 bar CO2 evaporators now operate with 90 bar expansion valve and 90 bar liquid line

E6 Mirado® & E6 Morea®

Prime Line

Open semi-vertical multideck with a modern and space optimized design

Operation optimizer / Space optimizer

Benefits at a glance

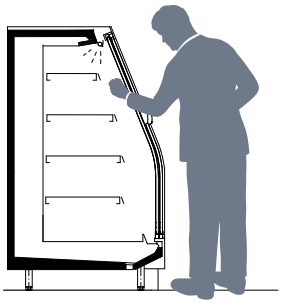
- Maximum display opening by slim canopy
- Ergonomic height
- Floor space efficient design
- Enhanced visibility in the store

Standard configuration

- Manual night blinds
- Stepped display shelves with 40 mm scanner price rails
- Integrated bumper and single-piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas) / Mirado 63.M1-2 with backwall evaporator (F-gas)
- Multiplex kit

Customization

- LED selection for canopy lighting, shelf lighting and front shelf lighting
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Plinth bumper for increased protection
- Bottom evaporator (CO_2) / Mirado 63.M1-2 with backwall evaporator (CO_2)



The semi-vertical size provides ergonomic height and customer contact on eye level

The maximum display opening and the stepped display shelves offer the best presentation of your products

The backwall evaporator of Mirado 63 provides benefits such as a maximum front opening and self cleaning effect by defrosting

Remote Line

Technical data

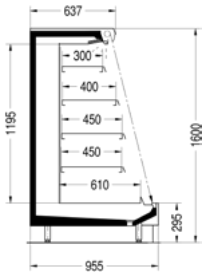
Prime Line	Customer value	Morea	Mirado
	Heavy product load	■ ■	■ ■ ■
	Energy efficiency	■ ■	■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■	■ ■ ■ ■ ■
	Product visibility	■ ■ ■	■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■ ■	■ ■ ■ ■ ■
	Floor space productivity	■ ■ ■	■ ■ ■ ■
	Cabinet aesthetics	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■

Mirado 84 . 250 M1 - 1

- **Name of product line**
- **Bottom shelf depth: ~ 800 mm**
  Front height: ~ 400 mm
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: M1***
- **Revision index: 1**

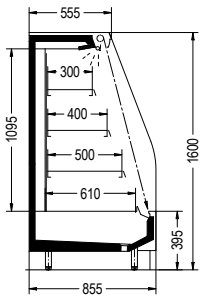
*Cabinet design according to EN ISO 23953 at climate class 3

Operation optimizer

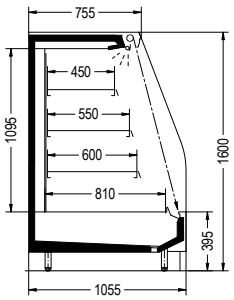


Mirado 63.M1-2

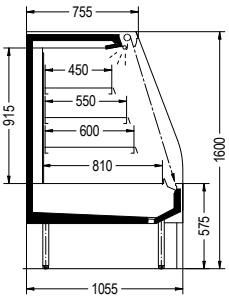
Space optimizer



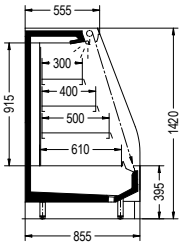
Mirado 64.M1-1



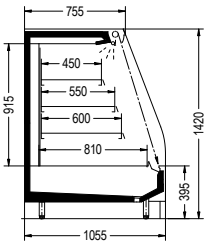
Mirado 84.M1-1



Mirado 86.M1-1



Morea 64.M1-1



Morea 84.M1-1

Supermarket

Hypermarket

Discounter

E6 Mirado® & E6 Morea®	Unit	Mirado® 63	Mirado® 64	Mirado® 84	Mirado® 86	Morea® 64	Morea® 84
Internal height	mm	1195	1095	1095	915	915	915
Bottom shelf depth	mm	610	610	810	810	610	810
Shelf depth (min. / standard / max.)	mm	300 / - / 450	300 / - / 500	450 / - / 600	450 / - / 600	300 / - / 500	450 / - / 600
Shelves (min. / standard / max.)	rows	4 / 4 / 4	3 / 3 / 4	3 / 3 / 4	1 / 3 / 3	1 / 3 / 3	1 / 3 / 3
Module length without endwalls (40 mm each)	125	✓	✓	✓	✓	✓	✓
	170	-	✓	-	-	✓	-
	188	✓	✓	✓	✓	✓	✓
	210	-	✓	✓	✓	✓	✓
	250	✓	✓	✓	✓	✓	✓
	375	✓	✓	✓	✓	✓	✓
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	✓	✓	✓	✓
Energy label*		G	F	F	G	G	G

* Label might change depending on configuration

Remote Line

E6 Mirado® GS & E6 Morea® GS

Prime Line

Closed semi-vertical multideck with a modern and space optimized design

Operation optimizer / Space optimizer

Benefits at a glance

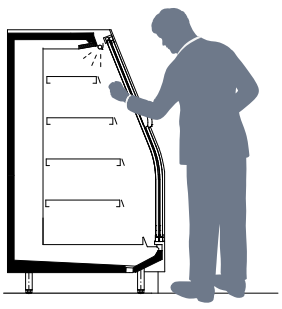
- Maximum display opening by slim canopy
- Ergonomic height
- Floor space efficient design
- Enhanced visibility in the store

Standard configuration

- Transparent framed sliding glass doors
- Stepped display shelves with 40 mm scanner price rails
- Integrated bumper and single-piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas) / Mirado 63-GS.M1-2 with backwall evaporator (F-gas)
- Multiplex kit

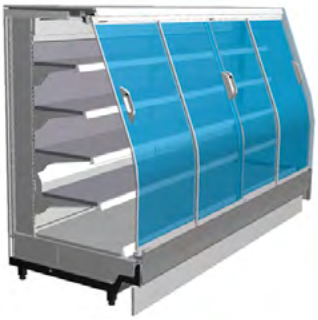
Customization

- Horizontal LED lighting for canopy, shelf and front shelf
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Plinth bumper for increased protection
- Bottom evaporator (CO_2) / Mirado 63-GS.M1-2 with backwall evaporator (CO_2)



The semi-vertical size provides ergonomic height and customer contact on eye level

The standard bottom evaporator ensures a balanced floor space efficient design for the best placement in the center of your store, no matter if supermarket, hypermarket or discounter



Mirado 63-GS comes with backwall evaporator which provides maximum display opening together with high service durability of fans and evaporator

Remote Line

Technical data

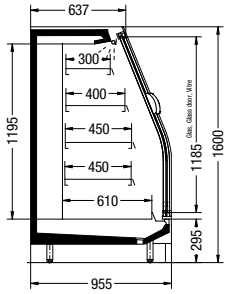
Prime Line	Customer value	Morea GS	Mirado GS
	Heavy product load	■■	■■■
	Energy efficiency	■■■■■■■	■■■■■■■
	Streamlined operation	■■■■■	■■■■■
	Product visibility	■■■	■■■■
	Installation/ Serviceability	■■■■■	■■■■■
	Floor space productivity	■■■	■■■■
	Cabinet aesthetics	■■■■■■	■■■■■■

Mirado 84 - GS . 250 M1 - 1

- **Name of product line**
- **Bottom shelf depth: 8 ~ 800 mm**
- **Front height: 4 ~ 400 mm**
- **Glass door (Sliding)**
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: M1***
- **Revision index: 1**

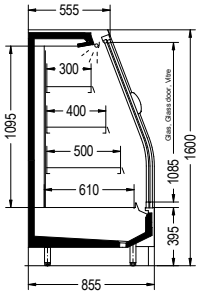
*Cabinet design according to EN ISO 23953 at climate class 3

Operation optimizer

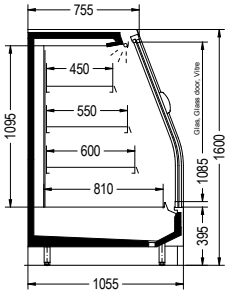


Mirado 63-GS.M1-2

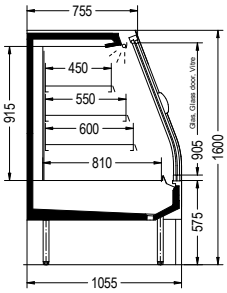
Space optimizer



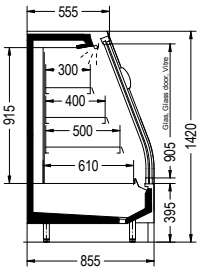
Mirado 64-GS.M1-1



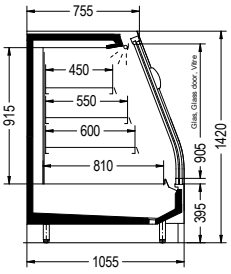
Mirado 84-GS.M1-1



Mirado 86-GS.M1-1



Morea 64-GS.M1-1



Morea 84-GS.M1-1

Supermarket Hypermarket Discounter

E6 Mirado® GS & E6 Morea® GS	Unit	Mirado® GS				Morea® GS	
		63	64	84	86	64	84
Internal height	mm	1195	1095	1095	915	915	915
Bottom shelf depth	mm	610	610	810	810	610	810
Shelf depth (min. / standard / max.)	mm	300 / - / 450	300 / - / 500	450 / - / 600	450 / - / 600	300 / - / 500	450 / - / 600
Shelves (min. / standard / max.)	rows	4 / 4 / 4	3 / 3 / 4	3 / 3 / 4	1 / 3 / 3	1 / 3 / 3	1 / 3 / 3
Module length without endwalls (40 mm each)	125	✓	✓	✓	✓	✓	✓
	170	-	✓	-	-	✓	-
	188	✓	✓	✓	✓	✓	✓
	210	-	✓	✓	✓	✓	✓
	250	✓	✓	✓	✓	✓	✓
	375	✓	✓	✓	✓	✓	✓
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	✓	✓	✓	✓
Energy label*		C	C	C	C	C	C

* Label might change depending on configuration

Remote Line

E6 Methos

Prime Line

Open multideck with an optimized footprint and best customizable design

Narrow merchandiser / Space optimizer

Benefits at a glance

- Highest footprint productivity
- Largest selection of configurations
- Easy access to evaporator and fans
- Optimized design for back-to-back installation

Standard configuration

- Motorized night blind (30-50 % less energy consumption)
- Display shelves with single side coating and 40 mm scanner price rails
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Horizontal LED lighting for canopy, shelf and front shelf
- LED lighting DIM module
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper
- Bottom evaporator (CO_2)

The installed bottom evaporator provides the best floor space productivity among all multideck cabinets for your turnover

Optional external bumper for increased protection of the cabinet

The optimized small footprint design makes the Methos multidecks perfect for space saving back-to-back installations in your market (Inox bumper by local customization)

Remote Line

Technical data

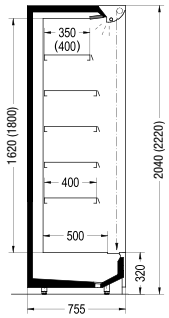
Prime Line	Customer value	Methos
	Heavy product load	■ ■ ■ ■
	Energy efficiency	■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■
	Product visibility	■ ■ ■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■ ■
	Floor space productivity	■ ■ ■ ■ ■ ■ ■
	Cabinet aesthetics	■ ■ ■ ■ ■ ■ ■

Methos 53 . 250 M1 - 1 L

- **Name of product line**
- **Bottom shelf depth: 5 – 500 mm**
  Front height: 3 – 300 mm
- **Cabinet length: – 2 500 mm**
- **Temperature class: M1***
- **Revision index: 1**
- **Cabinet height: L= – 2 220 mm**

*Cabinet design according to EN ISO 23953 at climate class 3

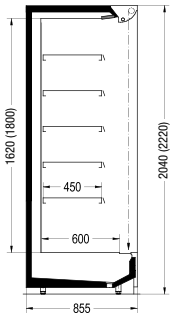
Narrow merchandiser



Methos 53.M1/M2-1 (L)

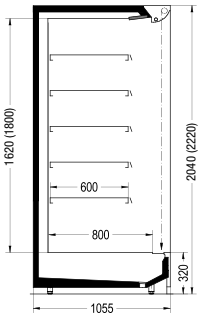
Small Store

Space optimizer



Methos 63.M1/M2-1 (L)

Supermarket



Methos 83.M1/M2-1 (L)

Hypermarket

E6 Methos	Unit	53	63	83
Internal height STD-height	mm	1620	1620	1620
Internal height L-height	mm	1800	1800	1800
Bottom shelf depth	mm	500	600	800
Shelf depth (min. / standard / max.)	mm	350 / 350 (400)* / 400	400 / 450 / 500	400 (500)** / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	4 / 4 / 5	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 6	4 / 5 / 7	4 / 5 / 7
Load per module	kg / 125cm	510	665	820
Module length without endwalls (40 mm each)	125	✓	✓	✓
	150	✓	-	-
	170	-	✓	-
	188	✓	✓	✓
	210	-	✓	-
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	✓
Energy label***		F	F	F
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓
Energy label***		G	G	G

* Alternative shelf depth | ** Minimum shelf depth for temperature class M2 | *** Label might change depending on configuration

Remote Line

E6 Methos GD

Prime Line

Closed multideck with an optimized footprint and best customizable design

Narrow merchandiser / Space optimizer

Benefits at a glance

- Highest footprint productivity
- Largest selection of configurations
- Optimized design for back-to-back installation
- Easy access of evaporator and fans

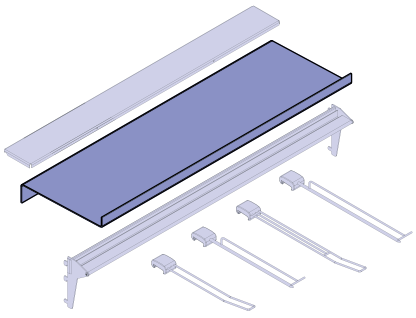
Standard configuration

- Insulated all-glass swing door with small dark grey print and mullion
- Display shelves with single side coating and 40 mm scanner price rails
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Large selection of various door options:
  - Transparent all-glass swing doors with or without mullion
  - Ultra-slim, transparent 400 mm all-glass swing doors with transparent gap cover
- Horizontal LED lighting for canopy, shelf and front shelf
- Vertical LED lighting for door mullion, dividing wall and endwall
- LED lighting DIM module
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper
- Bottom evaporator (CO_2)
- Hypermodularity with semi-sized shelves of only 625 mm width for highest product facing per m^2

The installed bottom evaporator provides the best floor space productivity among all multideck cabinets for your turnover



Benefit from the largest selection of configurations to get the perfect cabinet for your requirements

The optimized small footprint design makes the Methos GD multidecks perfect for space saving back-to-back installations in your market (Inox bumper by local customization)

Remote Line

Technical data

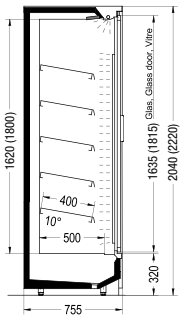
Prime Line	Customer value	Methos GD
	Heavy product load	■ ■ ■ ■
	Energy efficiency	■ ■ ■ ■ ■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■
	Product visibility	■ ■ ■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■ ■
	Floor space productivity	■ ■ ■ ■ ■ ■ ■
	Cabinet aesthetics	■ ■ ■ ■ ■ ■ ■

Methos 83 - GD . 250 M0 - 1 L

- **Name of product line**
- **Bottom shelf depth: 8 ~ 800 mm**
  Front height: 3 ~ 300 mm
- **Glass door**
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: M0***
- **Revision index: 1**
- **Cabinet height: L= ~ 2 220 mm**

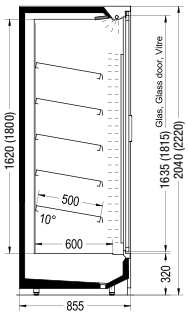
*Cabinet design according to EN ISO 23953 at climate class 3

Operation optimizer

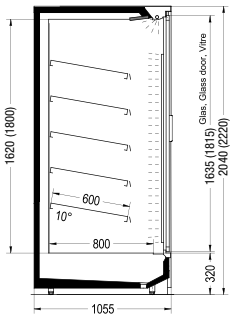


Methos 53-GD.M0/M1-1 (L)

Space optimizer



Methos 63-GD.M0/M1-1 (L)



Methos 83-GD.M0/M1-1 (L)

Small Store

Supermarket Hypermarket

E6 Methos GD	Unit	53	63	83	Hypermodularity 53	Hypermodularity 63	Hypermodularity 83
Internal height STD-height	mm	1620	1620	1620	1620	1620	1620
Internal height L-height	mm	1800	1800	1800	1800	1800	1800
Bottom shelf depth	mm	500	600	800	500	600	800
Shelf depth (min. / standard / max.)	mm	350 / 400 / 400	400 / 500 / 550	400 / 600 / 600	350 / 400 / 400	400 / 500 / 550	400 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	4 / 4 / 5	3 / 4 / 6	3 / 4 / 6	4 / 4 / 5 *	3 / 4 / 6 *	3 / 4 / 6 *
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 6	4 / 5 / 7	4 / 5 / 7	4 / 5 / 6 *	4 / 5 / 7 *	4 / 5 / 7 *
Load per module	kg / 125 cm	510	665	730	510	665	730
Module length without endwalls (40 mm each)	125	✓	✓	✓	✓	✓	✓
	150	✓	-	-	-	-	-
	170	-	✓	-	-	-	-
	188	✓	✓	✓	✓	✓	✓
	210	-	✓	-	-	-	-
	250	✓	✓	✓	✓	✓	✓
	375	✓	✓	✓	✓	✓	✓
Temperature class M0 / Storage temp. -2/0 °C		✓	✓	✓	✓	✓	✓
Energy label**		C	C	D	C	C	D
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	✓	✓	✓	✓
Energy label**		C	D	D	C	D	D

* Per module two 625 mm display shelves per row useable ** Label might change depending on configuration

Remote Line

Experience the full variety of E6 Methos GD

E6 Methos GD Hypermodularity

Modular shelves offer tailored options for the storage of refrigerated products

Benefits at a glance

- Modular semi-sized shelves of only 625 mm width for individual product presentation
- High product facing per m²
- Easy to convert to a Methos GD with standard display shelves

E6 Methos GD HY		53	63	83
Available module lengths without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓

E6 Methos GD with 400 mm Doors*

* In plan

Benefits at a glance

- Slim 400 mm doors for high footprint sales productivity
- Space saving design for small stores with narrow aisles
- Full transparent door parts for better product visibility

Opened 400 mm slim doors provide 35 % floor space saving compared to 625 mm standard doors

E6 Methos GD with 400 mm Doors		53	63
Available module lengths without endwalls (40 mm each)	125	✓	✓
	250	✓	✓
	375	✓	✓

Wood optic cladding made by local customization

E6 Monaxis®

Prime Line

Open multideck for best product presentation with lowest life cycle costs

Operation optimizer

Benefits at a glance

- Lowest life cycle costs
- Best maintenance conditions
- Energy efficient design
- Attractive product presentation

Standard configuration

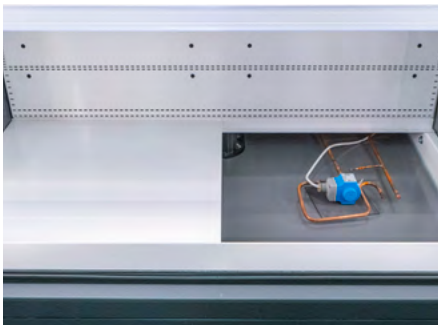
- Low front height (295 mm)
- Carrier's Temperature Equalizer System
- Double air curtain for cabinets with temperature class M1 (approx. 10 % less energy consumption)
- Display shelves with 40 mm scanner price rails and product stoppers
- Integrated front bumper and kickplate
- Energy efficient EC fans
- Back wall evaporator (F-gas)
- Multiplex kit

Customization

- Night blind options:
  - Motorized (30-50 % less energy consumption)
  - Motorized with efficient cover (40-70 % less energy consumption)
- Horizontal LED lighting for canopy, shelf and front shelf
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper and endwall
- Plinth front bumper and endwall
- Back wall evaporator (CO_2)

The back wall evaporator enables easy installation and maintenance due to a total clearance height of 125 mm

The closed motorized nightblind with efficient cover saves 40-70 % energy compared to the open operation



Easy to clean bottom area by back wall evaporator with simple access of the expansion valve

Remote Line

Technical data

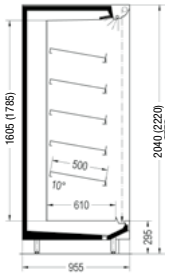
	Customer value	Monaxis
Prime Line	Heavy product load	■ ■ ■ ■ ■
	Energy efficiency	■ ■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■ ■ ■
	Product visibility	■ ■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■ ■ ■ ■
	Floor space productivity	■ ■ ■ ■ ■
	Cabinet aesthetics	■ ■ ■ ■ ■ ■

Monaxis | 83 | . | 250 | M1 | - | 1 | DL

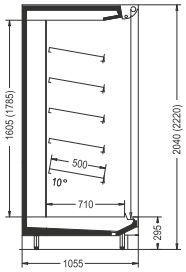
- **Name of product line**
- **Bottom shelf depth: 8 ~ 800 mm**
  Front height: 3 ~ 300 mm
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: M1***
- **Revision index: 1**
- **Dual air curtain**
  Cabinet height: L= ~ 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

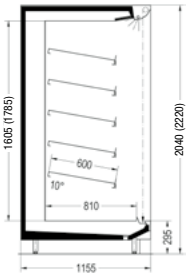
Operation optimizer



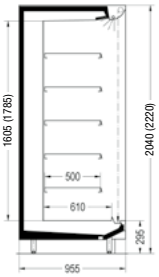
Monaxis 63.M1-1 D (DL)



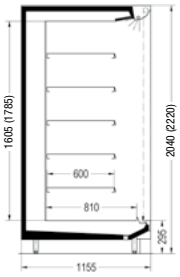
Monaxis 73.M1-1 D (DL)



Monaxis 83.M1-1 D (DL)



Monaxis 63.M2-1 (L)



Monaxis 83.M2-1 (L)

Supermarket

Hypermarket

Discounter

E6 Monaxis®	Unit	63	73	83
Internal height STD-height	mm	1605	1605	1605
Internal height L-height	mm	1785	1785	1785
Bottom shelf depth	mm	610	710	810
Shelf depth (min. / standard / max.)	mm	350 / 500 / 500	350 / 500 / 500	450 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 6	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 7	4 / 5 / 7	4 / 5 / 7
Load per module	kg / 125 cm	690	690	850
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	210	-	✓	-
	230	✓	-	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	✓
Energy label*		E	E	E
Temperature class M2 / Storage temp. 0/+2 °C		✓	-	✓
Energy label*		E	-	E

* Label might change depending on configuration

E6 MonaxEco®

Prime Line

Closed multideck with attractive design and lowest life cycle costs

Operation optimizer

Benefits at a glance

- Lowest life cycle costs
- Best maintenance conditions
- Energy efficient design
- Attractive product presentation

Standard configuration

- Low front height (295 mm)
- Carrier's Temperature Equalizer System
- Insulated all-glass swing door with small dark grey print and mullion
- Display shelves with 40 mm scanner price rails
- Integrated front bumper and kickplate
- BREEZtec EC fans (Carrier's Next Generation Air Circulation System)
- Back wall evaporator (F-gas)
- Multiplex kit

Customization

- Large selection of door options:
  - Transparent all-glass swing door with or without mullion
  - Transparent, anti reflex coated all-glass swing door with or without mullion
- Horizontal LED lighting for canopy, shelf and front shelf
- Vertical LED lighting for door mullion, dividing wall and endwall
- LED lighting DIM module
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper and endwall
- Plinth front bumper and endwall
- Back wall evaporator (CO_2)

The back wall evaporator enables easy installation and maintenance due to a total clearance height of 125 mm

The low front height of 295 mm provides for attractive cabinet aesthetics

Low energy consumption and short maintenance time secure extreme low life cycle costs

Remote Line

Technical data

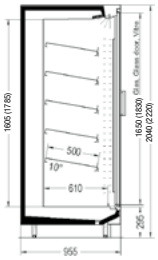
Prime Line	Customer value	MonaxEco
	Heavy product load	
	Energy efficiency	
	Streamlined operation	
	Product visibility	
	Installation/ Serviceability	
	Floor space productivity	
	Cabinet aesthetics	

MonaxEco 83 . 250 M0 - 1 L

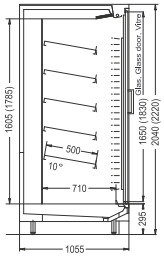
- **Name of product line**
- **Bottom shelf depth: 8 – 800 mm**
  Front height: 3 – 300 mm
- **Cabinet length: – 2 500 mm**
- **Temperature class: M0***
- **Revision index: 1**
- **Cabinet height: L= – 2 220 mm**

*Cabinet design according to EN ISO 23953 at climate class 3

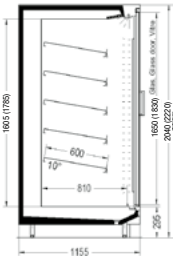
Operation optimizer



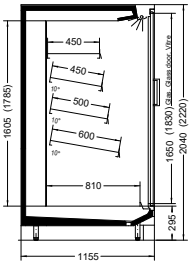
MonaxEco 63.M0-1 (L)



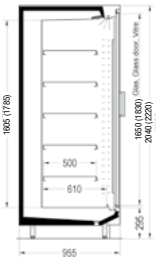
MonaxEco 73.M0-1 (L)



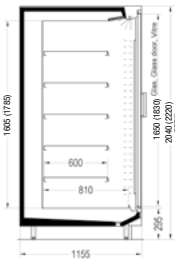
MonaxEco 83.M0-1 (L)



MonaxEco 83.S0-1 (L)



MonaxEco 63.M2-1 (L)



MonaxEco 83.M2-1 (L)

Supermarket

Hypermarket

Discounter

E6 MonaxEco®	Unit	63	73	83
Internal height STD-height	mm	1605	1605	1605
Internal height L-height	mm	1785	1785	1785
Bottom shelf depth	mm	610	710	810
Shelf depth (min. / standard / max.)	mm	350 (400)* / 500 / 500	350 / 500 / 500	450 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 6	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 7	4 / 5 / 7	4 / 5 / 7
Load per module	kg / 125 cm	690	690	850
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	230	✓	-	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M0 / Storage temp. -2/0 °C		✓	✓	✓
Energy label ***		D	D	D
Temperature class M2 / Storage temp. 0/+2 °C		✓	-	✓
Energy label***		C	-	D
Temperature class S0 / Storage temp. -2/-1 °C**		-	-	✓
Energy label***		-	-	D

* Minimum shelf depth for temperature class M2 | ** Recommended according German standard DIN 10508 "Food hygiene – Temperature requirements for foodstuffs"
*** Label might change depending on configuration

Remote Line

E6 Maress® & E6 Maress® GD

Prime Line

Open/closed multideck for heavy product load with optimized life cycle cost

Volume seller

Benefits at a glance

- Maximum front opening
- Perfect design for heavy product load & box stacking
- Short service and maintenance times
- Optimized life cycle cost

Standard configuration

- Ultra-low front (220 mm)
- Carrier's Temperature Equalizer System
- Open cabinets with double air curtain (approx. 10 % less energy consumption)
- Closed cabinets with insulated all-glass swing door with small dark grey print and mullion
- Display shelves (open cabinet with additional heavy-duty bottom display deck)
- Integrated front bumper and kickplate
- BREEZtec EC fans (Carrier's Next Generation Air Circulation System)
- Back wall evaporator (F-gas)
- Multiplex kit
- Maress 82.M2-2 D with motorized night blind (30-50 % less energy consumption)

Customization

- Night blind options for open cabinets:
  - Motorized (30-50 % less energy consumption)
  - Motorized with efficient cover (40-70 % less energy consumption)
- Closed cabinets with large selection of door options:
  - Transparent all-glass swing door with or without mullion
  - Transparent, anti reflex coated all-glass swing door with or without mullion
- Horizontal LED lighting for canopy, shelf and front shelf
- Closed cabinets with vertical LED lighting for door mullion, dividing wall and endwall
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced bumper for endwall
- Back wall evaporator (CO_2)

The back wall evaporator enables easy installation with short service and maintenance times

The ultra-low front height of only 220 mm provides a maximum front opening

The Maress product family is perfectly designed for heavy product load and stacking of boxes

Remote Line

Technical data

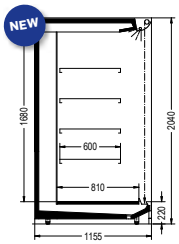
Prime Line	Customer value	Maress	Maress GD
	Heavy product load	■■■■■■■	■■■■■■
	Energy efficiency	■■■	■■■■■■
	Streamlined operation	■■■■■■■	■■■■■■■
	Product visibility	■■■■■■■	■■■■■■■
	Installation/ Serviceability	■■■■■	■■■■■
	Floor space productivity	■■■■■■	■■■■■■
	Cabinet aesthetics	■■■■	■■■■

Maress	82	375	M2	2	DL

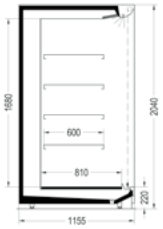
Name of product line
Bottom shelf depth: ~ 800 mm
Front height: ~ 200 mm
Cabinet length: ~ 3 750 mm
Temperature class: M2*
Revision index: 2
Dual air curtain
Cabinet height: L= ~ 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

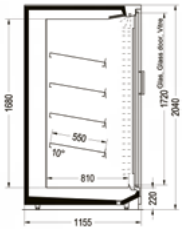
Volume seller



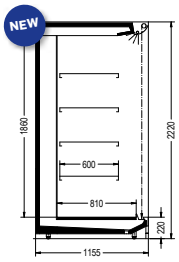
Maress 82.M2-2 D



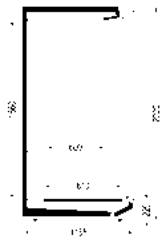
Maress 82.M1-1 D

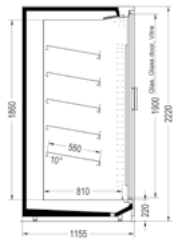


Maress 82-GD.M0-1



Maress 82.M2-2 DL


Maress 82.M1-1 DL



Maress 82-GD.M0-1 L

Discounter

E6 Maress® & E6 Maress® GD	Unit	Maress® 82	Maress® 82	Maress® GD 82
Internal height STD-height	mm	1680	1680	1680
Internal height L-height	mm	1860	1860	1860
Bottom shelf depth	mm	810	810	810
Shelf depth (min. / standard / max.)	mm	500 / 600 / 600	500 / 600 / 600	450 / 550 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 7	3 / 4 / 7	2 / 4 / 7
Shelves L-height (min. / standard / max.)	rows	3 / 4 / 8	3 / 4 / 8	2 / 5 / 8
Load per module	kg / 125 cm	1160	1160	850
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M0 / Storage temp. -2/0 °C		-	-	✓
Energy label*		-	-	D
Temperature class M1 / Storage temp. -1/+1 °C		-	✓	-
Energy label*		-	E	-
Temperature class M2 / Storage temp. 0/+2 °C		✓	-	-
Energy label*		F	-	-

* Label might change depending on configuration

Remote Line

E6 Monaxis®-R & E6 Maress®-R

Prime Line

Open roll-in multideck with a robust & energy efficient design

Volume seller

Benefits at a glance

- Robust cabinet for heavy product load
- Fast and easy loading
- Hygienic cabinet design

Standard configuration

- Motorized night blind (30-50 % less energy consumption)
- Two liftable front heights:
  - Monaxis-R with low front height (295 mm)
  - Maress-R with ultra-low front height (220 mm)
- Easy to use front lift allows use of roll-in trolley
- Carrier's Temperature Equalizer System
- Dual air curtain for approx. 10% less energy consumption
- Display shelves with wire fences (lower shelf with air control), Monaxis-R with 40 mm scanner price rails
- Integrated front bumper and kickplate
- Energy efficient EC fans
- Back wall evaporator (F-gas)
- Multiplex kit

Customization

- Motorized night blind with efficient cover (40-70 % less energy consumption)
- Horizontal LED lighting for canopy, shelf and front shelf
- Monaxis-R with LED lighting DIM module
- Large selection of shelves, price rails & front stopper
- Reinforced front bumper and endwalls
- Back wall evaporator (CO_2)

Robust cabinet design for heavy product load and box stacking

The easy-to-handle, movable front mechanism, allows the use of roll-in trolleys or pallets for stocking of heavy staked products

The dual air curtain provides optimized temperature distribution inside the Roll-in cabinet

Remote Line

Technical data

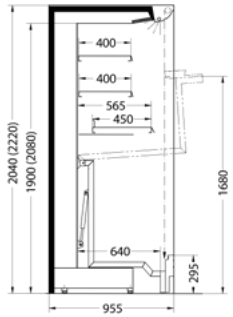
Prime Line	Customer value	Monaxis -R	Maress-R
	Heavy product load	■■■■■■■	■■■■■■■
	Energy efficiency	■■■	■■■
	Streamlined operation	■■■■■■■	■■■■■■■
	Product visibility	■■■■■■	■■■■■■
	Installation/ Serviceability	■■■■■■■	■■■■■■■
	Floor space productivity	■■■■■■	■■■■■■
	Cabinet aesthetics	■■■■	■■■■

Monaxis 83 - R . 250 M2 - 1 DL

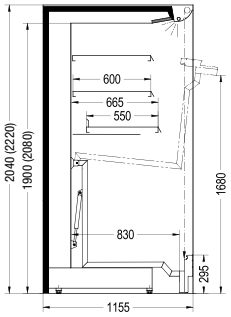
- **Name of product line**
- **Bottom shelf depth: 8 – 800 mm**
  Front height: 3 – 300 mm
- **Cabinet type: R – Roll-in**
- **Cabinet length: – 2 500 mm**
- **Temperature class: M2***
- **Revision index: 1**
- **Dual air curtain**
  Cabinet height: L= – 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

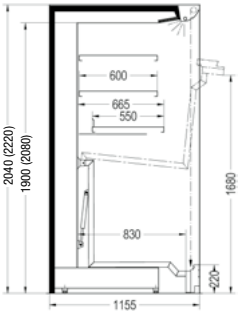
Volume seller



Monaxis 63-R.M2-1 D (L)



Monaxis 83-R.M2-1 D (L)



Maress 82-R.M2-1 D (L)

Hypermarket

Discounter

E6 Monaxis®-R & E6 Maress®-R	Unit	Monaxis®-R 63	Monaxis®-R 83	Maress®-R 82
Internal height STD-height	mm	1900	1900	1900
Internal height L-height	mm	2080	2080	2080
Inside bottom depth	mm	640	830	830
Shelf depth (min. / standard / max.)	mm	400 / 400 (450)* / 550	500 / (550)* 600 / 600	500 / (550)* 600 / 600
Shelves STD-heightt (min. / standard / max.)	rows	1 / 2 / (6)**	1 / 2 / (6)**	1 / 2 / (6)**
Shelves L-height (min. / standard / max.)	rows	2 / 3 / (6)**	2 / 3 / (6)**	2 / 3 / (6)**
Load per module	kg / 125 cm	600	600	600
Module length without endwalls (40 mm each)	250	✓	✓	✓
	280	✓	✓	✓
	375	✓	✓	✓
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓
Energy label***		A G F	A G F	A G F

* Air guided shelf above roll-in trolley | ** Without roll-in trolley | *** Label might change depending on configuration

Remote Line

E6 Mendos®

Value Line

Basic open multideck with the highest footprint productivity

Narrow merchandiser / Space optimizer

Benefits at a glance

- Very high footprint productivity
- Optimized design for back-to-back installations
- Easy access of evaporator and fans

Standard configuration

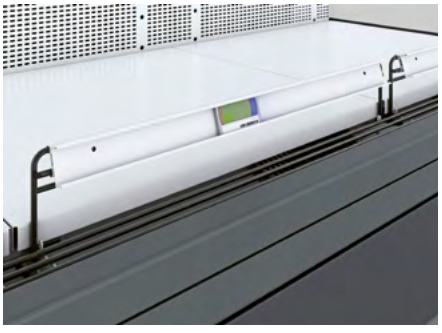
- Motorized night blind (30-50 % less energy consumption)
- Display shelves with single side coating and 40 mm scanner price rails
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Horizontal LED lighting for canopy, shelf and front shelf
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper
- Bottom evaporator (CO_2)
- Transparent raised front to reduce energy consumption

The installed bottom evaporator provides the best floor space productivity among all multideck cabinets for your turnover

Backwall mirrors greatly enhance product visibility



Product stoppers protect air flow and improve presentation

Remote Line

Technical data

VALUE LINE	Customer value	Mendos
	Heavy product load	
	Energy efficiency	
	Streamlined operation	
	Product visibility	
	Installation/ Serviceability	
	Floor space productivity	
	Cabinet aesthetics	

Mendos	XU	.	250	EP	-	A	L

Name of product line

Bottom shelf depth:
X – 500, E – 600, L – 800 mm
Front height: U – 320 mm

Cabinet length: – 2 500 mm

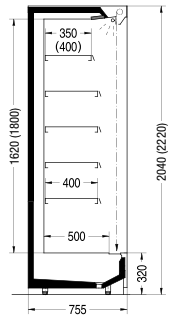
Temperature class:
XP – M0, HP – M1, EP – M2*

Revision index: A

Cabinet height: L= – 2 220 mm

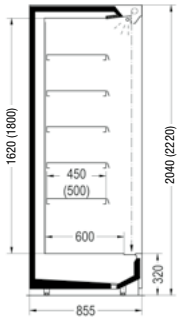
*Cabinet design according to EN ISO 23953 at climate class 3

Narrow merchandiser

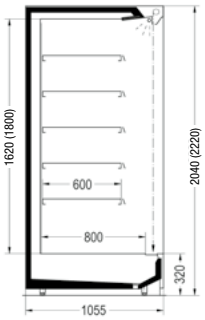


Mendos XU.HP/EP-A (L)

Space optimizer



Mendos EU.EP-A (L)



Mendos LU.EP-A (L)

Small Store

Supermarket

Hypermarket

E6 Mendos®	Unit	XU (53)	EU (63)	LU (83)
Internal height STD-height	mm	1620	1620	1620
Internal height L-height	mm	1800	1800	1800
Bottom shelf depth	mm	500	600	800
Shelf depth (min. / standard / max.)	mm	350 / 350 (400)* / 400	400 / 450 / 500	500 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	4 / 4 / 5	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 6	4 / 5 / 7	4 / 5 / 7
Load per module	kg / 125 cm	510	665	820
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M1 / Storage temp. -1/+1 °C		✓	-	-
Energy label**		F	-	-
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓
Energy label**		G	G	G

* Alternative shelf depth | ** Label might change depending on configuration

E6 MenEco®

Value Line

Basic closed multideck with the highest footprint productivity

Narrow merchandiser / Space optimizer

Benefits at a glance

- Very high footprint productivity
- Optimized design for back-to-back installations
- Easy access of evaporator and fans

Standard configuration

- Insulated all-glass swing door with small light grey print and mullion
- Display shelves with single side coating and 40 mm scanner price rails
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Horizontal LED lighting for canopy, shelf and front shelf
- Vertical LED lighting for door mullion, dividing wall and endwall
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper
- Bottom evaporator (CO_2)

The installed bottom evaporator provides the best floor space productivity among all multideck cabinets for your turnover

All-glass doors with light grey print provide a seamless produce view

Display grids and product stoppers are available for base shelves

Remote Line

Technical data

VALUE LINE	Customer value	MenEco
	Heavy product load	■ ■ ■ ■
	Energy efficiency	■ ■ ■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■
	Product visibility	■ ■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■ ■
	Floor space productivity	■ ■ ■ ■ ■ ■ ■
	Cabinet aesthetics	■ ■

MenEco | LU | 375 | HP | A | L

Name of product line
Eco: Closed cabinet with Glass Door

Bottom shelf depth:
X ~ 500, E ~ 600, L ~ 800 mm
Front height: U ~ 320 mm

Cabinet length: ~ 3 750 mm

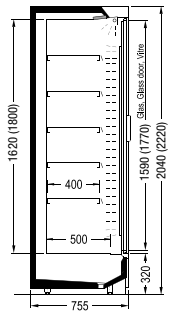
Temperature class:
XP ~ M0, HP ~ M1, EP ~ M2*

Revision index: A

Cabinet height: L= ~ 2 220 mm

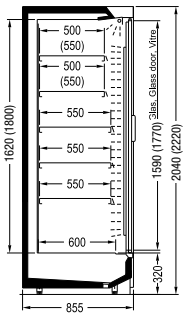
*Cabinet design according to EN ISO 23953 at climate class 3

Narrow merchandiser

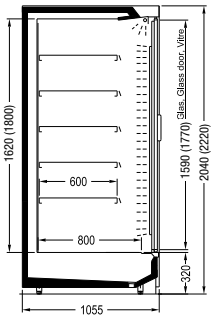


MenEco XU.XP-A (L)

Space optimizer



MenEco EU.HP-A (L)



MenEco LU.HP-A (L)

Small Store | Supermarket | Hypermarket

E6 MenEco®	Unit	XU (53)	EU (63)	LU (83)
Internal height STD-height	mm	1620	1620	1620
Internal height L-height	mm	1800	1800	1800
Bottom shelf depth	mm	500	600	800
Shelf depth (min. / standard / max.)	mm	350 / 400 / 400	400 / 500 (550)* / 550	400 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	4 / 4 / 5	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 6	4 / 5 / 7	4 / 5 / 7
Load per module	kg / 125 cm	510	665	730
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M0 / Storage temp. -2/0 °C		✓	-	-
Energy label**		C	-	-
Temperature class M1 / Storage temp. -1/+1 °C		-	✓	✓
Energy label**		-	D	D

* Alternative shelf depth | ** Label might change depending on configuration

E6 Mivit® & E6 Mivit® GD

Value Line

Basic multideck design with high standards

Narrow displayer / Volume seller

Benefits at a glance

- Maximum front opening
- Open/closed E6 Mivit 52 with slim footprint at highest total display area
- E6 Mivit 82 GD designed for box stacking capacity for high turnover

Standard configuration

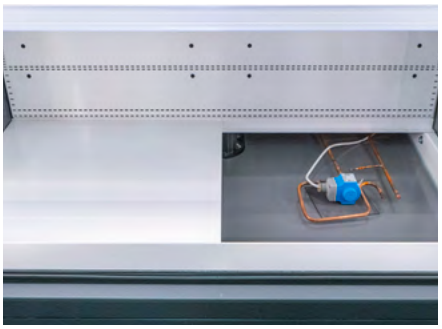
- Ultra-low front (220 mm)
- Closed cabinets with insulated all-glass swing door with small light grey print and mullion
- Display shelves and 40 mm scanner price rails
- Integrated bumper and kickplate
- Back evaporator (F-gas)
- Multiplex kit
- Mivit 52 open & closed with BREEZtec EC fans (Carrier's Next Generation Air Circulation System)

Customization

- Night blind options for open cabinets:
  - Motorized (30-50 % less energy consumption)
  - Motorized with efficient cover (40-70 % less energy consumption)
- Transparent all-glass swing door with solid mullion for closed cabinets
- Horizontal LED lighting for canopy, shelf and front shelf
- Closed cabinets with vertical LED lighting
- Back wall evaporator (CO_2)
- Transparent raised front for Mivit 52 to reduce energy consumption

The back wall evaporator provides maximum display opening and self cleaning effect by defrosting

The ultra-low front height of only 220 mm provides a maximum front opening



Easy to clean bottom area by back wall evaporator with simple access of the expansion valve

Remote Line

Technical data

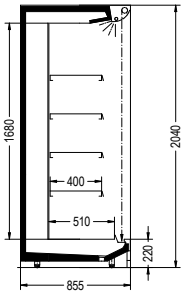
Value Line	Customer value	Mivit	Mivit GD
	Heavy product load	■■■■■■■	■■■■■■
	Energy efficiency	■■■	■■■■■■
	Streamlined operation	■■■■■■■	■■■■■■■
	Product visibility	■■■■■■■	■■■■■■■
	Installation/ Serviceability	■■■■■	■■■■■
	Floor space productivity	■■■■■■	■■■■■■
	Cabinet aesthetics	■■	■■

Mivit	52	-	GD	-	375	M2	-	1	L

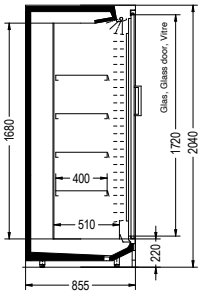
- **Name of product line**
- **Bottom shelf depth: 5 – 500 mm**
  Front height: 2 – 200 mm
- **Glass door**
- **Cabinet length: 3 750 mm**
- **Temperature class: M2***
- **Revision index: 1**
- **Cabinet height: L= – 2 220 mm**

*Cabinet design according to EN ISO 23953 at climate class 3

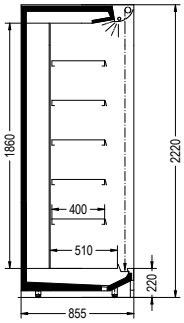
Narrow displayer



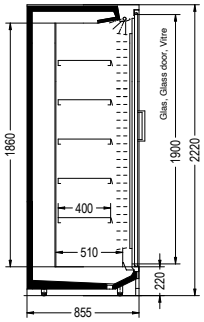
Mivit 52.M2-1



Mivit 52.GD.M2-1

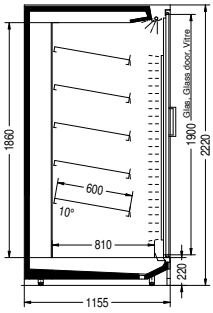


Mivit 52.M2-1 L



Mivit 52.GD.M2-1 L

Volume seller



Mivit 82.GD.M2-1 L

Small Store

Discounter

E6 Mivit® & E6 Mivit GD®	Unit	Mivit®	Mivit® GD	
		52	52	82
Internal height STD-height	mm	1680	1680	-
Internal height L-height	mm	1860	1860	1860
Bottom shelf depth	mm	510	510	810
Shelf depth (min. / standard / max.)	mm	350 / 400 / 400	350 / 400 / 400	450 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 7	3 / 4 / 7	-
Shelves L-height (min. / standard / max.)	rows	3 / 5 / 8	3 / 5 / 8	3 / 5 / 8
Load per module	kg / 125 cm	560	560	850
Module length without endwalls (40 mm each)	125	✓	✓	-
	188	✓	✓	-
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓
Energy label*		E	C	D

* Label might change depending on configuration

E6 Mirado® FV

Ultrafresh Line

Open semi-vertical multideck with optimized design for ultrafresh goods

Space optimizer / Operation optimizer

Benefits at a glance

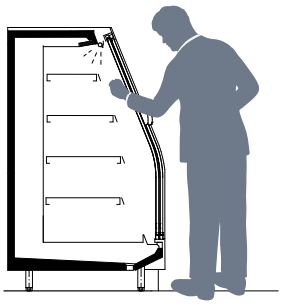
- Maximum display opening by slim canopy
- Ergonomic height
- Special shelving for F&V presentation
- Enhanced visibility in the store

Standard configuration

- Stepped display shelves with 50 mm wire fence
- Sheet metal design for rear wall
- Integrated bumper, integral bumper and single-piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas) / Mirado 63.M1-2 with back wall evaporator (F-gas)
- Multiplex kit

Customization

- Manuel night blinds
- LED selection for canopy lighting, shelf lighting and front shelf lighting
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Plinth bumper for increased protection
- Bottom evaporator (CO_2) / Mirado 63.M1-2 with backwall evaporator (CO_2)
- Stepped display shelves with brackets (up to 27°) and reinforced scanner price rails

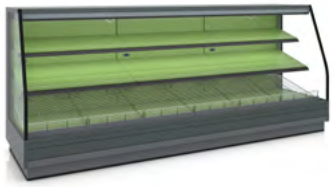


The semi-vertical size provides ergonomic height and customer contact on eye level

The maximum display opening and the stepped display shelves offer the best presentation of your products

Display shelves with brackets (up to 27°) and reinforced scanner price rails for best product presentation

Remote Line



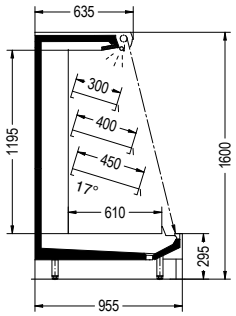
Technical data

Ultrafresh Line	Customer value	Mirado FV
	Heavy product load	
	Energy efficiency	
	Streamlined operation	
	Product visibility	
	Installation/ Serviceability	
	Floor space productivity	
	Cabinet aesthetics	

Mirado 84 - 250 - S3 1 - FV

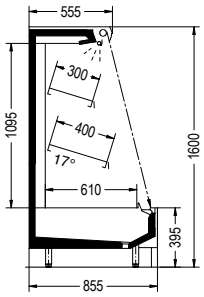
- **Name of product line**
- **Bottom shelf depth: 8 ~ 800 mm**
  Front height: 4 ~ 400 mm
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: S3**
- **Revision index: 1**
- **Fruit and vegetables**

Space optimizer

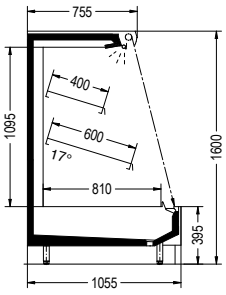


Mirado 63.S3-1FV

Operation optimizer



Mirado 64.S3-1FV



Mirado 84.3.S3-1FV

Supermarket

Hypermarket

Discounter

E6 Mirado® FV	Unit	63	64	84
Internal height	mm	1195	1095	1095
Bottom shelf depth	mm	610	610	810
Shelf depth (min. / standard / max.)	mm	300 / - / 500	300 / - / 500	300 / - / 600
Shelves (min. / standard / max.)	rows	1 / 3 / 4	1 / 2 / 4	1 / 2 / 4
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class S3* / Storage temp. +5/+12 °C		✓	✓	✓

* Cabinets with storage temperature above +10 °C are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369 with regard to energy labelling of refrigerating appliances with a direct sales function"

E6 Methos FV

Ultrafresh Line

Open multideck with optimized design for ultrafresh goods

Narrow merchandiser / Space optimizer

Benefits at a glance

- Highest footprint productivity
- Largest selection of configurations
- Easy access of evaporator and fans
- Special shelving for F&V presentation

Standard configuration

- Display shelves with 50 mm wire fence
- Sheet metal design for rear wall
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Display shelves with brackets (up to 27°) and reinforced scanner price rails
- Motorized (30-50 % less energy consumption)
- Horizontal LED lighting for canopy, shelf and front shelf
- LED lighting DIM module
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper
- Bottom evaporator (CO_2)

The installed bottom evaporator provides the best floor space productivity among all multideck cabinets for your turnover

Display shelves with brackets (up to 27°) and reinforced scanner price rails for best product presentation

The optimized small footprint design makes the Methos FV perfect for installations in smaller markets and spaces

Remote Line

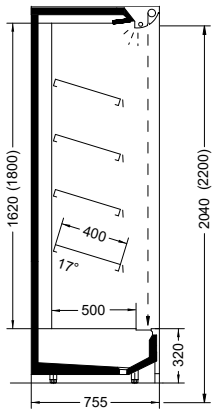
Technical data

Ultrafresh Line	Customer value	Methos FV
	Heavy product load	■■■■
	Energy efficiency	■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■■■■
	Cabinet aesthetics	■■■■■■■

Methos 53 - 250 - S3 1 - FV

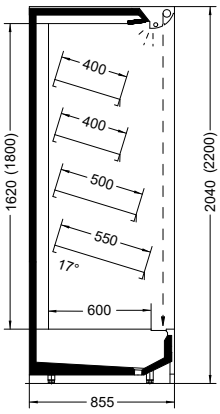
- **Name of product line**
- **Bottom shelf depth: ~ 500 mm**
  Front height: ~ 300 mm
- **Cabinet length: ~ 2 500 mm**
- **Temperature class: S3**
- **Revision index: 1**
- **Fruit and vegetables**

Narrow merchandiser

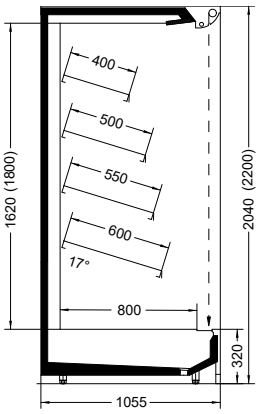


Methos 53.S3-1FV (L)

Space optimizer



Methos 63.S3-1FV (L)



Methos 83.S3-1FV (L)

Small Store

Supermarket

Hypermarket

E6 Methos FV	Unit	53	63	83
Internal height STD-height	mm	1620	1620	1620
Internal height L-height	mm	1800	1800	1800
Bottom shelf depth	mm	500	600	800
Shelf depth (min. / standard / max.)	mm	300 / - / 500	300 / - / 600	300 / - / 600
Shelves STD-height (min. / standard / max.)	rows	2 / 3 / 6	2 / 3 / 6	2 / 3 / 6
Shelves L-height (min. / standard / max.)	rows	2 / 4 / 7	2 / 4 / 7	2 / 4 / 7
Load per module	kg / 125 cm	510	665	820
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class S3* / Storage temp. +5/+12 °C		✓	✓	✓

* Cabinets with storage temperature above +10 °C are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369 with regard to energy labelling of refrigerating appliances with a direct sales function"

E6 Monaxis® FV & E6 Monaxis®-R FV

Open multideck with optimized design for ultrafresh goods

Ultrafresh Line

Operation optimizer / Volume seller

Benefits at a glance

- Lowest life cycle costs
- Best maintenance conditions
- Hygienic interior design
- Special shelving for F&V presentation

Standard configuration

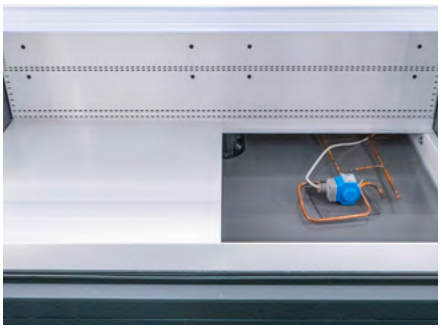
- Low front height (295 mm)
- Display shelves with 50 mm wire fence
- Sheet metal design for rear wall
- Integrated front bumper and kickplate
- Energy efficient EC fans
- Back wall evaporator (F-gas)
- Multiplex kit

Customization

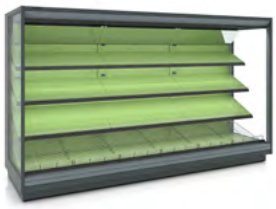
- Display shelves with brackets (up to 27°) and reinforced scanner price rails
- Night blind options:
  - Motorized (30-50 % less energy consumption)
  - Motorized with efficient cover (40-70 % less energy consumption)
- Horizontal LED lighting for canopy, shelf and front shelf
- LED DIM module
- Front glazing
- Stainless steel interior
- Large selection of shelves, hooks, price rails and front stoppers
- Reinforced front bumper and endwall
- Plinth front bumper and endwall
- Back wall evaporator (CO_2)

E6 Monaxis-R 80 FV with fruit and vegetables trolleys allow fast stocking and easy cleaning

Display shelves with brackets (up to 27°) and reinforced scanner price rails for best product presentation



Easy to clean bottom area by back wall evaporator with simple access of the expansion valve



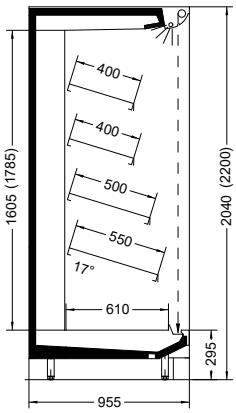
Technical data

Ultrafresh Line	Customer value	Monaxis FV	Monaxis-R FV
	Heavy product load	■■■■■	■■■■■■■
	Energy efficiency	■■■■	■■■
	Streamlined operation	■■■■■■■	■■■■■■■
	Product visibility	■■■■■	■■■■■■
	Installation/ Serviceability	■■■■■■■	■■■■■■■
	Floor space productivity	■■■■■	■■■■■■
	Cabinet aesthetics	■■■■■■	■■■■

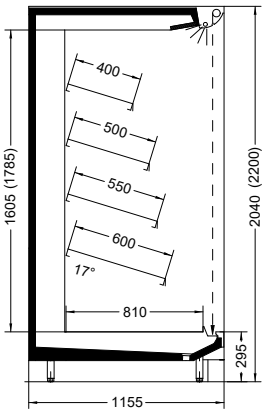
Monaxis 63 - 375 . S3 1 - FV

- **Name of product line**
- **Bottom shelf depth: ~ 600 mm**
  Front height: ~ 300 mm
- **Cabinet length: 3 750 mm**
- **Temperature class: S3**
- **Revision index: 1**
- **Fruit and vegetables**

Operation optimizer

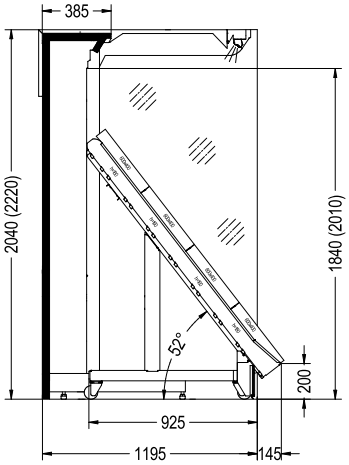


Monaxis 63.S3-1FV (L)



Monaxis 83.S3-1FV (L)

Volume seller



Monaxis-R 80.S3-1FV (L)

Supermarket Hypermarket Discounter

E6 Monaxis® FV & E6 Monaxis®-R FV	Unit	63	83	R-80
Internal height STD-height	mm	1605	1605	1900
Internal height L-height	mm	1785	1785	2080
Bottom shelf depth	mm	610	810	830*
Shelf depth (min. / standard / max.)	mm	300 / - / 600	300 / - / 600	300 / - / 600
Shelves STD-height (min. / standard / max.)	rows	2 / 3 / 6	2 / 3 / 6	Roll-in trolley
Shelves L-height (min. / standard / max.)	rows	2 / 4 / 7	2 / 4 / 7	Roll-in trolley
Load per module	kg / 125 cm	690	850	600
Module length without endwalls (40 mm each)	125	✓	✓	✓
	188	✓	✓	✓
	250	✓	✓	✓
	375	✓	✓	✓
Temperature class S3** / Storage temp. +5/+12 °C		✓	✓	✓

* Bottom depth | ** Cabinets with storage temperature above +10 °C are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369 with regard to energy labelling of refrigerating appliances with a direct sales function"

Remote Line

E6 Program Features

All 60 bar CO_2 evaporators operate with 90 bar expansion valve and 90 bar liquid line

Benefits

- Modern design concept
- Increased display area
- Flexibility in merchandising
- EN ISO 23953 classification
- Energy & service efficiency
- Reduced lifecycle cost

BREEZtec

Carrier's Next Generation Air Circulation System

Energy & economical efficiency

- Reduction of energy consumption from 30 to 45% compared to conventional EC fans[1]
- Energy cost savings per cabinet result from 50 to 70 Euro per year[2]
- Designed for a high service durability

Operation & noise emissions

- Provides homogeneous and highly efficient temperature distribution by combining Carrier Temperature Equalizer System (TES) and EC fan motors
- Reduced sound pressure level by up to -4dBA
- Better noise quality by smooth spectrum with lower tonal content

Application

The new BREEZtec air circulation system is optimized for all remote E6 Multidecks and E6 Semi-Verticals with back evaporator design.

Latest EC fan motor technology with new Carrier patented fan housing and fan blade design for improved energy efficiency and reduced noise emission.

Remote multideck with back evaporator design showing the position of the new Carrier fan technology and the optimized air circulation inside the cabinet for a better homogeneous product storage temperature.

[1] Depending on cabinet version and configuration | [2] With assumed electricity cost of 0,20 €/kWh

Premium Power LED for Canopy

Temperature Equalizer System + dual air curtain

Modern clean design

Optimized air management

Minimum distance bottom shelf to lowest shelf level: 295mm

Higher evaporating temperature

Cabinets fulfill temperature class M0, M1 or M2 according to EN ISO 23953

Insulated all-glass doors (standard or transparent framed)

E6 Glass Door Program Multidecks

To increase display area and maximize the visibility of the products with the optimized energy efficiency

Best product visibility

Swing Fully Transparent Door with Transparent Gap Cover

Swing Fully Transparent Door with Solid Mullion

High product visibility & high energy efficiency

E6 Multideck & E6 Semi-Vertical	Glass Door Type					
	Swing All-glass Frameless Door with small Dark grey Print	Swing All-glass Frameless Door with small Light grey Print	Swing Fully Transparent Door	Swing Fully Transparent Door with Anti-reflex coating	Fully Transparent 400 mm Door	Sliding Fully Transparent Door
Methos GD	✓	-	✓	✓	✓	-
Methos GD HY	✓	-	✓	✓	-	-
MonaxEco	✓	-	✓	✓	-	-
Maress GD	✓	-	✓	✓	-	-
MenEco	-	✓	-	-	-	-
Mivit GD *	-	✓	✓	-	-	-
Optimer LG (remote)	✓	-	✓	✓	-	-
Morea GS	-	-	-	-	-	✓
Mirado GS	-	-	-	-	-	✓

All types of Transparent Doors are available with Solid Mullion and Transparent Gap Cover
*Available with Solid Mullion only

Glass Door Type	Swing All-glass Frameless Door with small Dark grey Print	Swing All-glass Frameless Door with small Light grey Print	Swing Fully Transparent Door	Swing Fully Transparent Door with Anti-reflex coating	Fully Transparent 400 mm Door
Gas Inside	Argon	Argon	Argon	Argon	Argon
Ug value [W/m²K]*	1,1	1,1	1,1	<1,8	1,1
Light Transmittance [%]	80	80	80	92	80
Outdoor reflectance [%]	12	12	12	4	12
Multidecks application	ALL except MenEco, Mivit GD	MenEco, Mivit GD	ALL except MenEco	ALL except MenEco, Mivit GD	Methos GD

*The lower the Ug value, the lower the energy loss due to heat transmission through the glass

Door handle options

MonaxEco, Maress GD, Mivit GD
- Light grey
- Transparent
- Dark grey

Methos GD
- Dark grey
- Transparent

MenEco
- Light grey

Best energy efficiency

Swing All-glass Frameless Door with small Dark grey Print with Solid Mullion

Best energy efficiency

Swing All-glass Frameless Door with small Light grey Print with Solid Mullion

E6 Light Program
Multidecks & Semi-Verticals

Glass Door Multidecks

Canopy lighting

- Premium Power LED
- Premium LED
- Smart LED

Vertical lighting

- Premium LED (Solid mullion)
- Premium SLIM LED * (Integrated in transparent gap cover with no glare, no dots, no additional canopy needed)
- Smart LED

*Available for Methos GD, Monaxeco, Maress GD with Transparent Doors and Transparent Gap Cover

Canopy lighting

- Premium Power LED
- Premium LED
- Smart LED

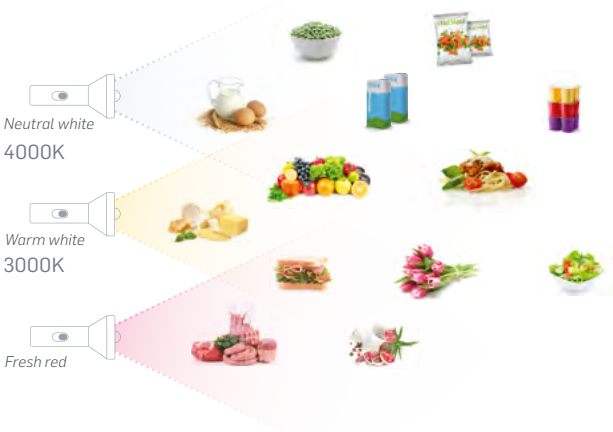
Shelf lighting

- Premium Front Shelf LED
- Premium LED
- Smart LED

	Possible Light Combinations	PREMIUM LED					SMART LED		
		Premium Vertical LED *	Premium Canopy LED	Premium Power Canopy LED	Premium Front Shelf LED	Premium Shelf LED	Smart Vertical LED **	Smart Canopy LED	Smart Shelf LED
PREMIUM LED	Premium Vertical LED *	✓	✓	✓	-	-	-	-	-
	Premium Canopy LED	✓	✓	-	✓	✓	-	-	-
	Premium Power Canopy LED	✓	-	✓	✓	✓	-	-	-
	Premium Front Shelf LED	-	✓	✓	✓	-	-	-	-
	Premium Shelf LED	-	✓	✓	-	✓	-	-	-
SMART LED	Smart Vertical LED **	-	-	-	-	-	✓	✓	-
	Smart Canopy LED	-	-	-	-	-	✓	✓	✓
	Smart Shelf LED	-	-	-	-	-	-	✓	✓

* only for closed multidecks ** only for closed multidecks with solid mullion

Available colors Premium LED*:



* LED mix between Premium range and Smart LED range not possible

Open Multidecks

Canopy lighting

- Premium Power LED
- Premium LED
- Smart LED

Shelf lighting

- Premium Front Shelf LED
- Premium LED
- Smart LED

Semi-Verticals (open / glass door)

Canopy lighting

- Premium LED
- Smart LED

Shelf lighting

- Premium Front Shelf LED
- Premium LED
- Smart LED

Available colors Smart LED*:

Premium LED Features

- Best possible product illumination thanks to a special optic
- High color performance CRI 94
- Very long liftetime 94 000 hours L80 B10
- Robust aluminium housing
- Full color range of all options

Smart LED Features

- Efficient LED lamp with bright illumination
- Plastic housing
- Neutral white for all products
- Best value for price

E6 Color Concept Multidecks

Plastic parts
Deep Black (FA 9005)
Anthracite (FA 7016)
Grey (FA 0502)
Nimbus Grey (FA 0633)
Stratus Grey (FA 0632)
Cirrus Grey (FA 0631)
Traffic Red (FA 0411)

Grid & wire
Deep Black (FA 9005)
White Aluminium (FA 9006)
Signal White (FA 0605)

Front	Standard color	Optional color
Price rails	Signal White	Traffic Red, Deep Black, White Aluminium
Return air grille	Stratus Grey, Signal White	See Carrier Colors Guide
Front bumper	Stratus Grey	Grey, Cirrus Grey, Traffic Red, Deep Black, Anthracite
Plinth panel	Nimbus Grey	Grey, Cirrus Grey, Stratus Grey, Traffic Red, Deep Black, Anthracite
Kickplate	Nimbus Grey	See Carrier Colors Guide
Cover front	Stratus Grey	See Carrier Colors Guide

Exterior	Standard color	Optional color
Canopy panel	Nimbus grey	See Carrier Colors Guide
Endwall, external		
Endwall cover base section	Stratus Grey	See Carrier Colors Guide

Interior	Standard color	Optional color
Display shelves	Signal White	See Carrier Colors Guide
Air baffle plate		
Bottom deck		
Ceiling panelling		
Endwall, internal (non-glazed, part-glazed)	Signal White	Cirrus Grey, Stratus Grey, Deep Black, Grey, Anthrazit
Endwall, internal (panorama and mirrored)	Stratus Grey	Anthracite

Endwalls
E6 Semi-Verticals & E6 Multidecks

Cabinets	Endwall Type						Dividing Wall Type		
	Rectangular				Contoured		Rectangular		
	Panorama	Part-glazed	Non-glazed	Internally mirrored	Panorma	Mirrored on both sides	Panorama	Internally mirrored on both sides	"Non-glazed/ mirrored"
Methos / Methos GD (HY) / Methos FV	✓	✓	✓	✓	-	-	✓	✓	-
Monaxis / MonaxEco / Monaxis FV	✓	✓	✓	✓	-	-	✓	✓	✓*
Maress / Maress GD	✓	✓	✓	✓	-	-	✓	✓	✓
Monaxis-R	✓	✓	✓	✓	-	-	-	-	✓
Monaxis-R FV	✓	✓	✓	✓	-	-	-	-	✓
Maress-R	✓	✓	✓	✓	-	-	-	-	✓
Mendos / MenEco	✓	-	✓	✓	-	-	✓	✓	-
Mivit / Mivit GD	✓	✓	✓	✓	-	-	✓	✓	-
Mirado / Mirado GS / Mirado FV	-	-	-	✓	✓	✓	-	-	✓**
Morea / Morea GS	-	-	-	✓	✓	✓	-	-	✓

* Multiplexing with Velando I ** Not available for Mirado 86 (GS)
FV = Fruit & Vegetables
HY = Hypermodularity

Examples per product family:

Prime Line

E6 Mirado 63 GS

Panorama | Mirrored on both sides | Non-glazed / internally mirrored

E6 Morea 84 GS

Panorama | Mirrored on both sides | Non-glazed / internally mirrored

E6 Methos 53-GD

Panorama | Part-glazed | Non-glazed / internally mirrored

E6 MonaxEco 63

Panorama | Part-glazed | Non-glazed / internally mirrored

E6 Maress 82-GD

Panorama | Part-glazed | Non-glazed / internally mirrored

Value Line

E6 Mivit 52-GD

Panorama | Non-glazed / internally mirrored

E6 MenEco XU

Panorama | Non-glazed / internally mirrored

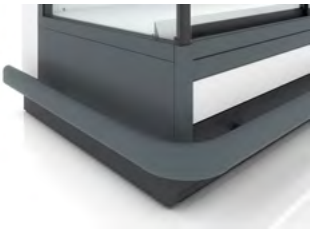
Remote Line

Bumpers
E6 Semi-Verticals & E6 Multidecks

Examples per product family:

E6 Mirado / Mirado GS
E6 Morea / Morea GS
E6 Mirado FV

Front bumper (standard) and integral bumper (standard)*



Plinth bumper for the front and endwall*

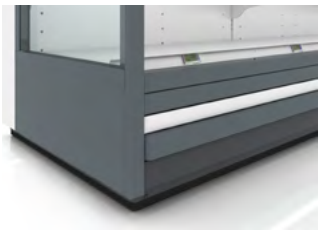
E6 Monaxis / MonaxEco
E6 Monaxis FV

Front bumper (standard)

Front bumper for endwall (additional)

E6 Methos / Methos GD
E6 Methos FV

Front bumper (standard)*



Front bumper (additional)*

***White front parts**
Paintable metal sheet. Customization possible according to Carrier's Powder paint selection guide

E6 Maress / Maress GD
E6 Mivit / Mivit GD

Front bumper (standard)

E6 Monaxis-R

Front bumper (standard)

E6 Mendos / MenEco

Front bumper (standard)*

Bumpers	E6 Mirado	E6 Mirado-GS	E6 Morea	E6 Morea-GS	E6 Methos	E6 Methos GD	E6 Monaxis	E6 MonaxEco	E6 Maress	E6 Maress GD	E6 Monaxis-R	E6 Maress-R	E6 Mendos	E6 MenEco	E6 Mivit	E6 Mivit GD	E6 Mirado FV	E6 Methos FV	E6 Monaxis FV
Bumpers (standard)																			
Front bumper (stratus grey)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Integral bumper (nimbus grey)	●	●	●	●													●		
Bumpers (optional) Front bumpers additional																			
Front bumper	○	○	●	●	●	●	●	●									○	●	●
Front bumper, Form A					●	●							●	●				●	
Endwall bumpers																			
Bumper for endwall with corner piece							○	○	●	●	●	●			●	●			●
Plinth bumpers																			
Plinth bumper	○	○	●	●			●	●									●		●
Plinth bumper for endwall with corner piece	○	○	●	●			●	●									●		●

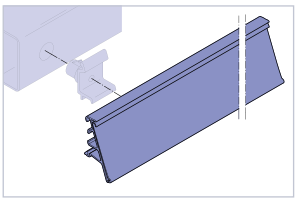
● Available ○ Available for specific cabinets or length

Accessories
E6 Semi-Verticals & E6 Multidecks

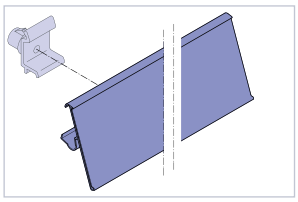
Price Marking

Accessories	E6 Mirado	E6 Mirado GS	E6 Morea	E6 Morea GS	E6 Methos	E6 Methos GD	E6 Monaxis	E6 MonaxEco	E6 Maress	E6 Maress GD	E6 Monaxis-R	E6 Maress-R	E6 Mendos	E6 MenEco	E6 Mivit	E6 Mivit GD	E6 Mirado FV	E6 Methos FV	E6 Monaxis FV
Scanner pricing rails																			
Scanner pricing rail 40 mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Scanner pricing rail 40 mm (27°)																	●	●	●
Scanner pricing rail 50/52 mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Scanner pricing rail 60 mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Scanner pricing rail 60 mm (27°)																	●	●	●
Scanner pricing rail 2x40 mm							●	●	●	●	●	●	●	●	●	●			
Scanner pricing rail, 40 mm with product stop	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			
Pricing rail holders																			
Pricing rail holder, Form R (ESL)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	●			
Pricing rail holder, ALU, 58 mm									●	●		●							
Holder for pricing tags for display shelf	●	●	●	●	●	●	●	●		●			●	●	●	●			
Holder for price tickets	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Holder pricerail, flush, Form K	●	●	●	●	●	●	●	●	●	●					●	●	●	●	●
Holder pricerail, upraised, Form K	●	●	●	●	●	●	●	●	●	●					●	●	●	●	●
Holder pricerail, Form K							●	○											●
Holder for pricing tags, triple, for display shelf	●	●	●	●	●	●	●	●		●			●	●	●	●	●	●	●
Scanner pricing rail 58 mm with holder									●	●		●							
Price marking, other																			
Pricing rail for electronic marking (ESL)					●	●	●	●	●	●	●	●			●	●			
Pricing rail for electronic marking, Form F (ESL)	●	●	●	●	●	●	●	●					●	●	●	●	●	●	●
Universal price holder for shelf, Form F (ESL)	●	●	●	●	●	●	●	●					●	●	●	●	●	●	●
Bracket for pricing rail									●	●		●							
Scanner rail, 68 mm (0° / 15°), Form AL							●		●	●	●	●			●	○			●
Cabinet front scanner pricing rails																			
Pricing rail for bottom shelf 40 mm					●	●					●	●	●	●				●	
Pricing rail for bottom shelf 52 mm	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Pricing rail for bottom shelf 60 mm	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
Cabinet front pricing rail holders																			
Holder Price rail elec. mark., base shelf, Form F (ESL)	●	●	●	●	●	●	●	○					●	●	●	●	●	●	●
Holder Price rail elec. mark., base shelf, Form A (ESL)	○	○	●	●	●	●							●	●			○	●	
Universal price rail holder, base shelf, Form F	○	○	●	●	●	●							●	●			○	●	
Holder price rail bottom deck											●	●							

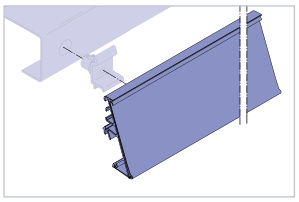
● Available ○ Available except special dimensions



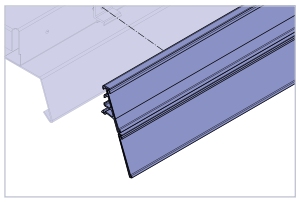
Scanner pricing rail 40 mm



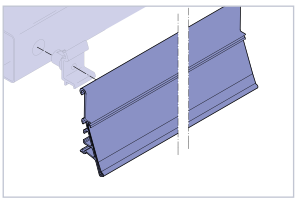
Scanner pricing rail 50/52 mm



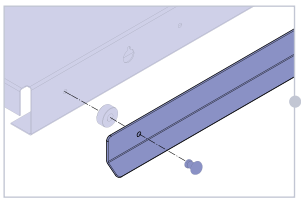
Scanner pricing rail 60 mm



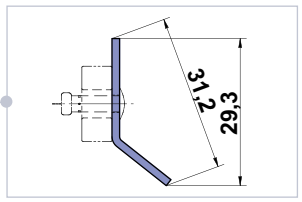
Scanner pricing rail 2x40 mm



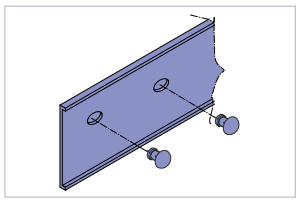
Scanner pricing rail, 40 mm, with product stop



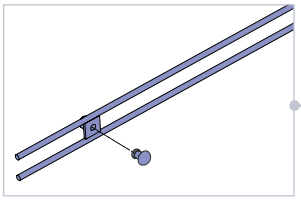
Pricing rail holder, Form R (ESL), Fig. 1



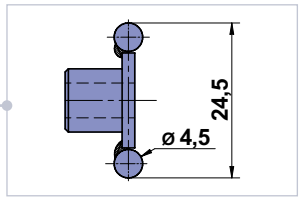
Pricing rail holder, Form R (ESL), Fig. 2



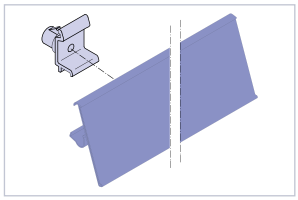
Pricing rail holder, ALU, 58 mm



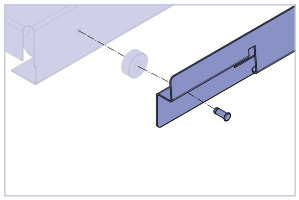
Holder for pricing tags for display shelf, Fig. 1



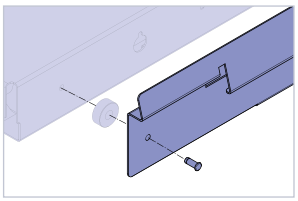
Holder for pricing tags for display shelf, Fig. 2



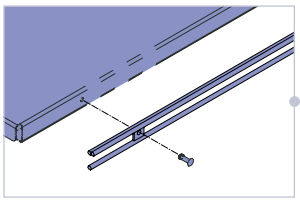
Holder for price tickets



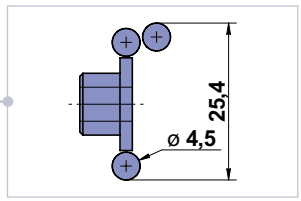
Holder pricerail, flush, Form K



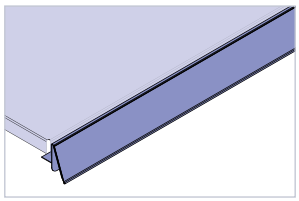
Holder pricerail, upraised, Form K



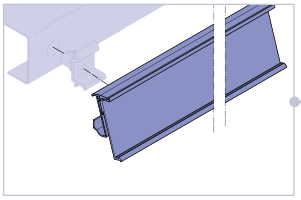
Holder for pricing tags, triple, for display shelf, Fig. 1



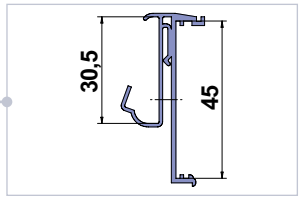
Holder for pricing tags, triple, for display shelf, Fig. 2



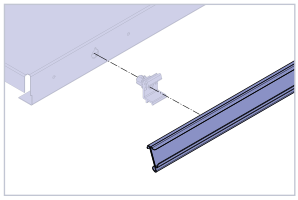
Scanner pricing rail 58 mm with holder



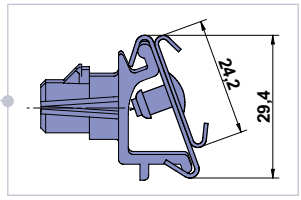
Pricing rail for electronic marking (ESL), Fig. 1



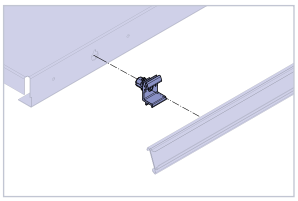
Pricing rail for electronic marking (ESL), Fig. 2



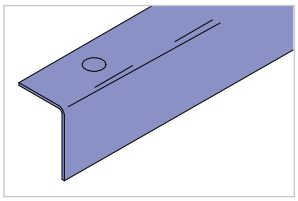
Pricing rail for electronic marking, Form F (ESL), Fig. 1



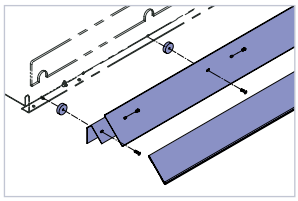
Pricing rail for electronic marking, Form F (ESL), Fig. 2



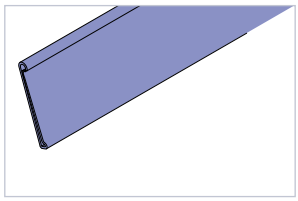
Universal price holder for shelf, Form F (ESL)



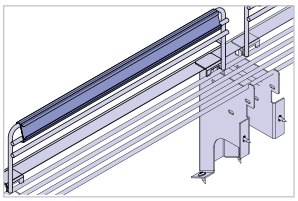
Bracket for pricing rail



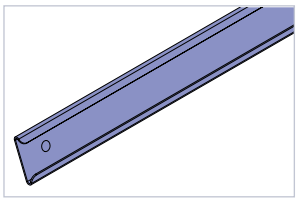
Scanner rail, 68 mm (0° / 15°), Form AL



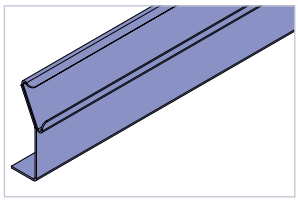
Pricing rail for bottom shelf, 40, 52, 60 mm



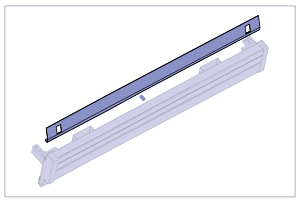
Holder Price rail elec. mark., base shelf, Form F (ESL)



Holder Price rail elec. mark., base shelf, Form A (ESL)



Universal price rail holder, base shelf, Form F



Holder pricerail bottom deck

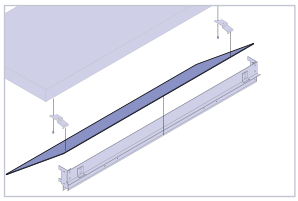
Appearance and measurement may slightly differ

Accessories
E6 Semi-Verticals & E6 Multidecks

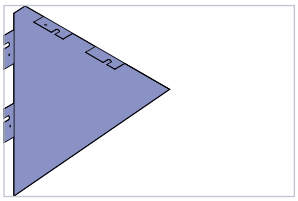
Display Shelves & Mirrors

Accessories	E6 Mirado	E6 Mirado GS	E6 Morea	E6 Morea GS	E6 Methos	E6 Methos GD	E6 Monaxis	E6 MonaxEco	E6 Maress	E6 Maress GD	E6 Monaxis-R	E6 Maress-R	E6 Mendos	E6 MenEco	E6 Mivit	E6 Mivit GD	E6 Mirado FV	E6 Methos FV	E6 Monaxis FV
Mirrors					○	○	○	○	○	○			○	○		○		○	○
Lateral mirror trim					○	○	○	○	○	○			○	○		○		○	○
Display shelves	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	●
Display shelves with single side coating					○	○							○	○			●	○	●
Display shelves with CrNi	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	●
Slim line display shelves	○	○	○	○	○	○	○	○		○	○		○	○	○	○	●	○	●
Slim line display shelves CrNi	○	○	○	○	○	○	○	○		○	○		○	○	○	○	●	○	●
Beverages shelves					○	○	○	○					○	○	○	○			
Heavy duty shelves / brackets					○	○	○	○	○		○	○	○	○		○			
Display shelves with air control											○	○							
Glass shelves	○	○	○	○			○	○								○	●	○	●
Display shelf end cover	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●
Wire divider	○	○	○		○	○	○	○	●	●	○	●	○	○	○	○	○	○	○
Wire fences	○	○	○	○	●	●	●	●	●	●	○	●	●	●	●	○	○	○	○
Glass fences	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○
Hook displays, support rail	○	○	○	○	○	○	○	○		●			○	○		○			
Hook displays, air baffle of acrylic glass	○	○	○	○	○	○	●	●					○	○		○			
Hook displays, hooks																			
Scan hook 400 mm	●	●	●	●	●	●	●	●		●			●	●		○			
Scan hook 500 mm	●	●	●	●	●	○	●	●		●			○	○		○			
Euro hook 400 mm	●	●	●	●	●	●	●	●		●			●	●		○			
Euro hook 500 mm	●	●	●	●	●	○	●	●		●			○	○		○			
Cover for hook display 600 mm	○	○	○	○	○	○	○	○		●			○	○		○			

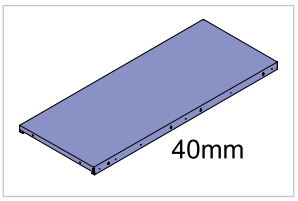
● Available ○ Available except special dimensions



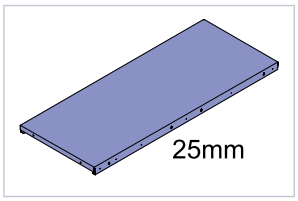
Mirror, 330, 450, 580 mm



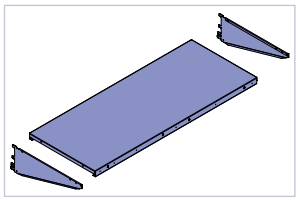
Lateral mirror cover, 330, 450, 580 mm



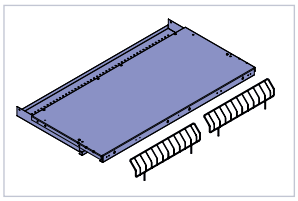
Display shelf / single side coating / CrNi, 300, 350, 400, 450, 500, 550, 600 mm



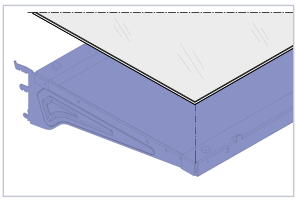
Slim Line display shelf / CrNi, 300, 350, 400, 450, 500, 550, 600 mm



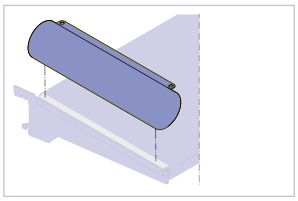
Heavy duty shelf, 350, 400 mm / Heavy duty brackets



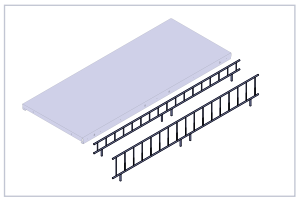
Display shelf with air control, 650 mm



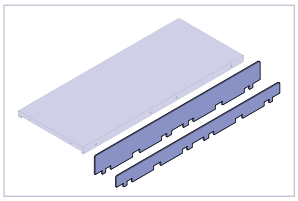
Glass shelf, 300, 350, 400, 450, 500 mm



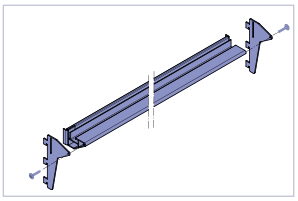
Display shelf cover 350, 400, 450, 500, 550, 600 mm



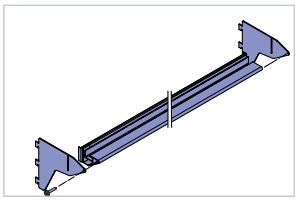
Wire fence 50, 100 mm



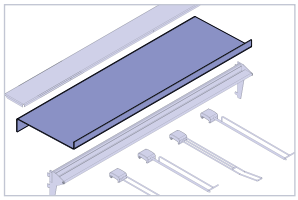
Glass fence 30, 50, 70, 100 mm / Glass fence slim line 50, 70, 100 mm



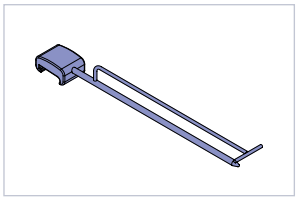
Hook support rail, 400/500 mm



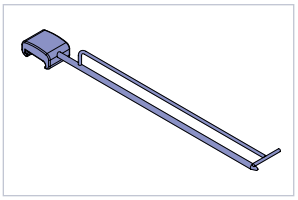
Hook display, 600 mm



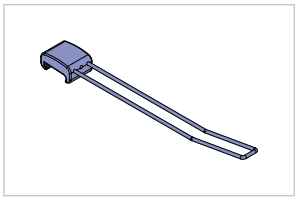
Air baffle of acrylic glass, 400, 500/600 mm



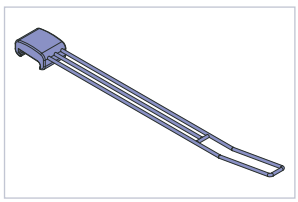
Scan hook, 400 mm



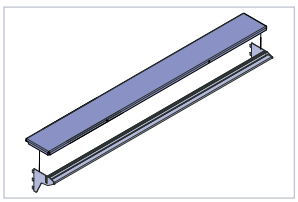
Scan hook, 500 mm



Euro hook, 400 mm



Euro hook, 500 mm



Cover for hook display, 600 mm

Appearance and measurement may slightly differ

FERTIGGERICHTE

Remote Line

Vertical Freezers

Product Overview E6 Vertical Freezers

Narrow merchandiser
Maximum product facing in small spaces

Space optimizer
Maximum floor space productivity optimized for back-to-back installation

Prime Line

E6 Velando 53

E6 Velando QL AA CE 191

Value Line

E6 Velando CS*

Prime Line: Energy efficient design with a wide range of module lengths, options and accessories
Value Line: Focus on essential features with limited range of module lengths, options and accessories

Flexible merchandiser

Inlcudes smart features

E6 Velando AF

E6 Virando 63

E6 Velando QL AA CE 235

E6 Velando SG 63

* For product information please see Compact Line brochure

E6 Virando® 63

Prime Line

Semi-vertical freezer for the new center of your market

Benefits at a glance

- Large loading volume at low height
- Ideally suited for market center installations
- Perfectly combinable with chiller semi-verticals from E6 Mirado® range

Standard configuration

- Black Anti-Fog (AF) all-glass doors
- Black ergonomic door handles
- Wire shelves with front-to back rods
- Vertical LED lighting for mullions
- Integrated bumper and kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Horizontal LED lighting for canopy
- Large selection of display baskets, wire shelves, bottom racks and wire dividers
- Plinth front bumper and endwalls
- Bottom evaporator (CO_2)

Perfectly combinable with semi-vertical chiller E6 Mirado® to present a large range of products in small place

Semi-vertical low height of only 1,60 m enhances vision and display in your market and improves the contact between customers

Wide range of accessories with wire shelves, display baskets and telescopic display baskets for easy loading

Remote Line

Technical data

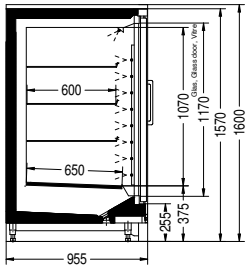
Prime Line	Customer value	Virando 63
	Heavy product load	
	Energy efficiency	
	Streamlined operation	
	Product visibility	
	Installation/ Serviceability	
	Floor space productivity	
	Cabinet aesthetics	

Virando 63 . 390 L1 - 1

Name of product line
Bottom shelf depth: 6 – 6800 mm
Front height: 3 – 300 mm
Cabinet length: – 3 900 mm
Temperature class: L1*
Revision index: 1

*Cabinet design according to EN ISO 23953 at climate class 3

Flexible merchandiser



Virando 63.L1-1

Supermarket Hypermarket

Concept study:
Freezer section with E6 Velando AF, E6 Virando 63 & E6 Irios GL with wood cladding option

E6 Virando®	Unit	63.L1-1
Internal height	mm	1045
Bottom shelf depth	mm	650
Shelf depth	mm	500 / 600 / 600
Shelves	rows	2 / 3 / 5
Module length (door) without endwalls (50 mm each)	2D-156	✓
	3D-235	✓
	4D-313	✓
	5D-390	✓
Temperature class L1 / Storage temp. -22/-24 °C		✓
Energy label*		E

* Label might change depending on configuration

E6 Velando® 53

Prime Line

Narrow vertical freezer with outstanding footprint productivity for limited space

Narrow merchandiser

Benefits at a glance

- Large loading volume for a narrow footprint
- High footprint sales productivity
- Excellent product visibility

Standard configuration

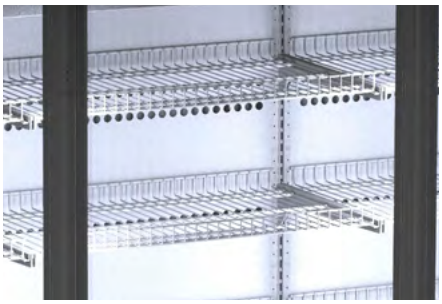
- Total depth of only 765 mm
- Anti-Fog (AF) doors with aluminium frame
- Ergonomic door handles
- Slim brackets with 25 mm shelf spacing and numbering
- Vertical LED lighting
- Bottom evaporator (F-gas)
- Energy efficient EC fans

Customization

- Panorama endwalls
- Bottom display baskets
- External bumper for increased protection
- Bottom evaporator (CO_2)

Narrow freezer with a total depth of only 765 mm

Panorama endwall for a better product visibilty



Slim brackets with 25 mm shelf spacing for an improved loading of products

Remote Line

Technical data

Prime Line	Customer value	Velando 53
	Heavy product load	■■■■■
	Energy efficiency	■■■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■■■■
	Cabinet aesthetics	■■■■■■

Velando	53	.	390	L1	-	1	L

Name of product line

Bottom shelf depth: 5 – 500 mm
Front height: 3 – 300 mm

Cabinet length: – 3 900 mm

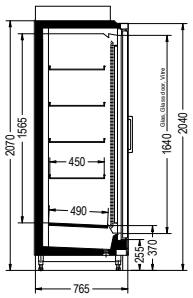
Temperature class: L1*

Revision index: 1

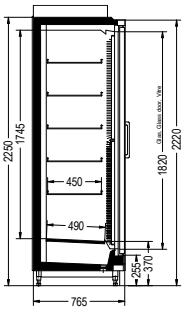
Cabinet height: L= – 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

Narrow merchandiser



Velando 53.L1-1



Velando 53.L1-1L

Small Store

Supermarket

E6 Velando 53 is the narrow freezer solution for small stores and supermarkets (20% less floor space vs. E6 Velando AF)

E6 Velando® 53	Unit	53.L1-1
Internal height STD-height	mm	1565
Internal height L-height	mm	1745
Bottom shelf depth	mm	490
Shelf depth	mm	450
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 5
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 6
Load per module	kg / 79 cm	290 (320)*
Module length (door) without endwalls (50 mm each)	2D-156	✓
	3D-235	✓
	4D-313	✓
	5D-390	✓
Temperature class L1 / Storage temp. -22/-24 °C		✓
Energy label**		A–G E

* For cabinets with two endwalls | ** Label might change depending on configuration

Remote Line

E6 Velando® AF

Prime Line

Premium vertical freezer with large storage capacity

Space optimizer

Benefits at a glance

- Enhanced visibility of presented goods
- Large storage capacity
- Simplified maintenance
- Lower energy consumption with optional High Efficiency Frame

Standard configuration

- Anti-Fog (AF) non-heated passive glass doors
- Ergonomic door handles
- Vertical LED lighting
- Two piece cabinet front with bumper profile
- Single piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- High Efficiency Frame (HEF) reduces energy consumption
- Panorama and non-glazed endwalls
- Horizontal LED lighting for canopy
- Large selection of display baskets, wire shelves, bottom racks, wire dividers and pricing rails
- Bulk section with telescopic basket
- Plinth front bumper and endwalls
- Bottom evaporator (CO_2)

Wide range of accessories with wire shelves, display baskets and telescopic display baskets for easy loading

The optional High Efficiency Frame with glass fiber-reinforced plastic significantly reduces the vertical freezers energy consumption

E6 Velando AF with High Efficiency Frame (HEF) povides the best energy performance within freezer cabinet portfolio

Remote Line

Technical data

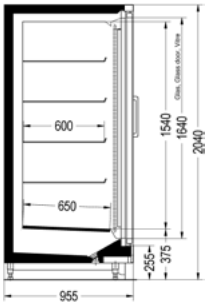
Prime Line	Customer value	Velando AF
	Heavy product load	■■■■■
	Energy efficiency	■■■■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■■■■
	Cabinet aesthetics	■■■■■■

Velando | AF | 5D | 390 | B8 | L

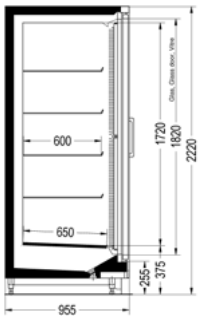
Name of product line
Glass door: AF = Anti-fog
Number of doors: 5
Cabinet length: ~ 3 900 mm
Revision index: B
Temperature range: 8 (-22/-24 °C)
Cabinet height: L = ~ 2 200 mm

*Cabinet design according to EN ISO 23953 at climate class 3

Space optimizer



Velando AF.B8



Velando AF.B8L

Supermarket

Hypermarket

E6 Velando®	Unit	AF.B8 HEF	AF.B8
Internal height STD-height	mm	1540	1540
Internal height L-height	mm	1720	1720
Bottom shelf depth	mm	650	650
Shelf depth (min. / standard / max.)	mm	550 / 600 / 600	550 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 6	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 7	3 / 4 / 7
Load per module	kg / 79 cm	290 (320)*	290 (320)*
	2D-156	✓	✓
	3D-235	✓	✓
	4D-313	✓	✓
	5D-390	✓	✓
Temperature class L1 / Storage temp. -22/-24 °C		✓	✓
Energy label**		D	E

* For cabinets with two endwalls | ** Label might change depending on configuration

E6 Velando® QL AA CE

Prime Line

Energy efficient vertical freezer perfectly fitted for gondola set up

Narrow merchandiser/ Flexible merchandiser

Benefits at a glance

- Energy efficient design
- Optimizted for back-to-back set up
- High floor space productivity

Standard configuration

- High Efficiency Frame (HEF)
- Anti-Fog All-glass (AA) doors with heated all-glass frame
- Ergonomic door handles
- Panorama endwalls
- Vertical LED lighting
- Wire shelves and bottom basket
- Cabinet front with bumper profile
- Single piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Large selection of display baskets, wire shelves, bottom racks, wire dividers and pricing rails
- Plinth bumper for increased protection
- Bottom evaporator (CO_2)

Perfectly fitted for a gondola set up with E6 Velando® to complete the cabinet line

The High Efficiency Frame with glass fiber-reinforced plastic significantly reduces the vertical freezers energy consumption

The slim doors of the 3D-191 version fits well in limited store space

Remote Line

Technical data

Prime Line	Customer value	Velando QL AA CE
	Heavy product load	■■■■■
	Energy efficiency	■■■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■■■■
	Cabinet aesthetics	■■■■■■■

Velando QL | AA . 3D - CE235 | A8 - 1

Name of product line

Glass door: AA = Anti-fog, All-glass

Number of doors: 3

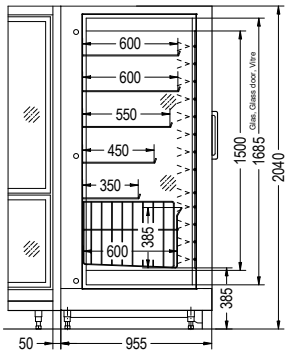
CE = Crown end version
Cabinet length: ~ 2 350 mm

Revision index: A
Temperature range: 8 (Storage temp. -22/-24 °C)

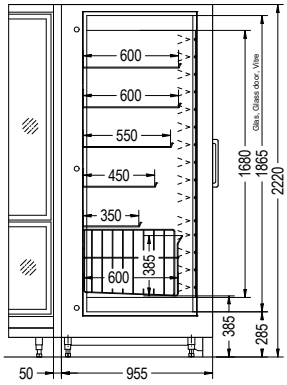
Cabinet height: L = ~ 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

Narrow merchandiser/ Flexible merchandiser



Velando QL AA CE. A8



Velando QL AA CE. A8 L

Supermarket

Hypermarket

E6 Velando® QL CE	Unit	AA.A8 HEF
Internal height STD-height	mm	1540
Internal height L-height	mm	1720
Bottom shelf depth	mm	650 (600)*
Shelf depth (min. / standard / max.)	mm	350 / - / 600
Shelves STD-height (min. / standard / max.)	rows	4 / 5 / 6
Shelves L-height (min. / standard / max.)	rows	4 / 5 / 7
Load per module	kg / 79 cm	260
Module length (doors) without endwalls (50 mm each)	CE 3D-191	430 l**
	CE 3D-235	532 l**
Temperature class L1 / Storage temp. -22/-24 °C		✓
Energy label***		A↑G E

* Basket depth | ** Basket volume | *** Label might change depending on configuration

Remote Line

E6 Velando® SG 63

Value Line

Basic vertical freezer with high standards for your sales

Space optimizer

Benefits at a glance

- Enhanced visibility of presented goods
- Large storage capacity
- Simplified maintenance

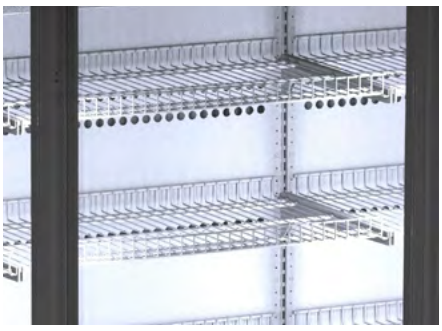
Standard configuration

- Heated standard glass doors (SG)
- Ergonomic door handles
- Vertical LED lighting
- Two piece cabinet front with bumper profile
- Single piece front kickplate
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Panorama and non-glazed endwalls
- Horizontal LED lighting for canopy
- Large selection of display baskets, wire shelves, bottom racks, wire dividers and pricing rails
- Bulk section with telescopic basket
- Plinth front bumper and endwalls
- Bottom evaporator (CO_2)

Wide range of accessories with wire shelves, display baskets and telescopic display baskets for easy loading



Slim brackets with 25 mm shelf spacing for an improved loading of products

The optional plinth bumper provides an increased cabinet protection

Remote Line

Technical data

Value Line	Customer value	Velando SG 63
	Heavy product load	■■■■■
	Energy efficiency	■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■■■■
	Cabinet aesthetics	■■■■■

Velando	SG	63	390	L1	1	L

Name of product line

Glass door: SG = Standard glass

Bottom shelf depth: 6 ~ 600 mm
Front height: 3 ~ 300 mm

Cabinet length: ~ 3 900 mm

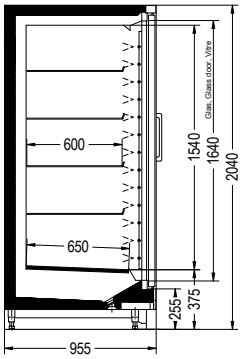
Temperature class: L1*

Revision index: 1

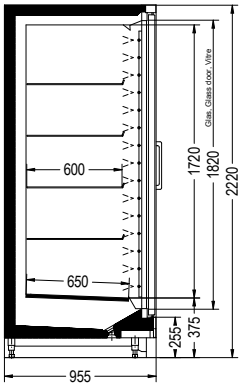
Cabinet height: L= ~ 2 220 mm

*Cabinet design according to EN ISO 23953 at climate class 3

Space optimizer



Velando SG 63.L1-1



Velando SG 63.L1-1 L

Supermarket

Hypermarket

E6 Velando® SG	Unit	63.L1-1
Internal height STD-height	mm	1540
Internal height L-height	mm	1720
Bottom shelf depth	mm	650
Shelf depth (min. / standard / max.)	mm	550 / 600 / 600
Shelves STD-height (min. / standard / max.)	rows	3 / 4 / 6
Shelves L-height (min. / standard / max.)	rows	3 / 4 / 7
Load per module	kg / 79 cm	290 (320)*
Module length (door) without endwalls (50 mm each)	2D-156	✓
	3D-235	✓
	4D-313	✓
	5D-390	✓
Temperature class L1 / Storage temp. -22/-24 °C		✓
Energy label**		A G

* For cabinets with two endwalls | ** Label might change depending on configuration

E6 Color Concept Vertical Freezers

Exterior	Standard color	Optional colors
Canopy panel Endwall	Signal White	See Carrier Colors guide

Plastic parts
Deep Black (FA 9005)
Anthracite (FA 7016)
Grey (FA 0502)
Stratus Grey (FA 0632)
Cirrus Grey (FA 0631)
Traffic Red (FA 0411)

Grid & wire
Deep Black (FA 9005)
White Aluminium (FA 9006)
Signal White (FA 0605)

Front	Standard color	Optional colors
Price rails	Signal White	Deep Black
Return air grille	Deep Black	See Carrier Colors Guide
Plinth bumper (not shown)	Stratus Grey	-
Decor front panel	Stratus Grey	Grey, Cirrus Grey, Traffic Red, Deep Black, Anthracite
Kickplate	Nimbus Grey	See Carrier Colors Guide

Interior	Standard color	Optional colors
Display shelves	Signal White	See Carrier Colors Guide
Air baffle plate		
Bottom deck		
Ceiling panelling		
Endwall (solid)	Stratus Grey	Signal White, Deep Black
Endwall (panorama)	Stratus Grey	-
Grid, Divider, Wire, Basket	Signal White	Deep Black, White Aluminium

Door handle options

Velando

White Aluminium/
Stratus Grey

Velando QL CE

Deep Black/
Stratus Grey

Door design options

Velando

Aluminium or Black design

Velando QL CE

Black or Aluminium All-glass door design

Doors	Standard color	Optional colors
Frame (Standard)	White Aluminium	-
Frame (HEF)	Black	-
Door (Frame)	Matt Silver/Telegrey	Black
Door (Frame) QL	Black	Matt Silver/Telegrey
Door handle (Holders/Tube)	Stratus Grey	-
Door handle (Holders/Tube) QL	Stratus Grey	Deep Black

E6 Light & Glass Door Program
Vertical Freezers

E6 Virando 63 with vertical
& horizontal LED lighting

E6 Velando 53 with vertical
& horizontal LED lighting

E6 Velando AF with vertical
& horizontal LED lighting

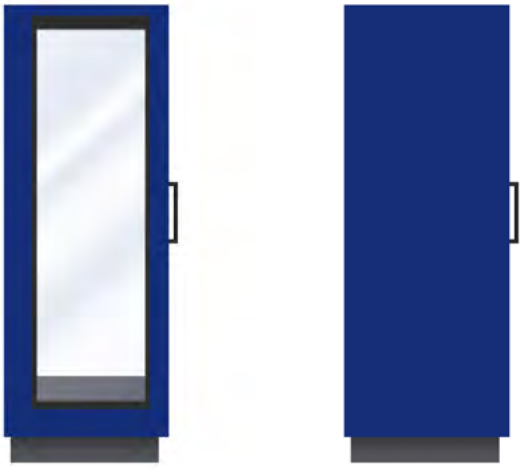
LED TYPE \ PRODUCT LINE	E6 VIRANDO 63	E6 VELANDO 53	E6 VELANDO AF	E6 VELANDO AF (HEF)	E6 VELANDO QL AA CE	E6 VELANDO SG 63
VERTICAL/DOOR MULLION						
Premium LED						
5000 K	✓	✓	✓	✓	✓	✓
4000 K	-	-	-	✓	-	-
Exclusive LED						
5600 K	✓	✓	✓	-	-	✓
Smart LED						
4000 K	-	✓	✓	-	-	✓
HORIZONTAL/CANOPY						
Premium LED						
5000 K	✓	✓	✓	✓	✓	-

Vertical Freezer	Glass Door Type					
	Anti-Fog (AF)		Anti-Fog All-glass (AA)		Standard Glass (SG)	
	"Non-heated Passive Door"		"Heated Door (Frame Only)"		Heated Door	
	Aluminium Frame		All-glass Frame		Aluminium Frame	
	White-aluminium	Black	White-aluminium	Black	White-aluminium	Black
E6 Virando 63	-	-	-	✓	-	-
E6 Velando 53	✓	✓	-	-	-	-
E6 Velando AF	✓	✓	-	-	-	-
E6 Velando QL AA CE	-	-	✓	✓	-	-
E6 Velando SG 63	-	-	-	-	✓	✓
E6 Velando CS (remote)	-	-	-	-	✓	✓

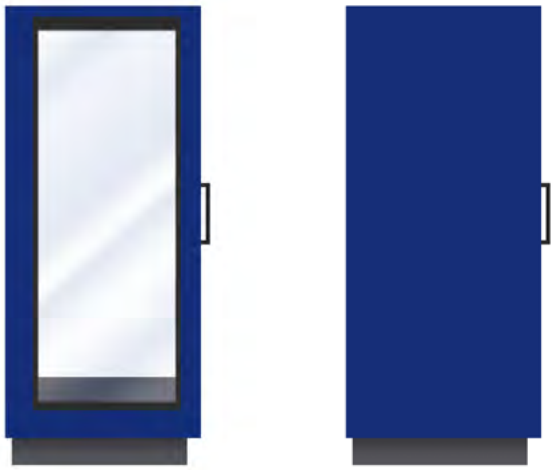
Endwalls E6 Vertical Freezers

E6 Virando 63

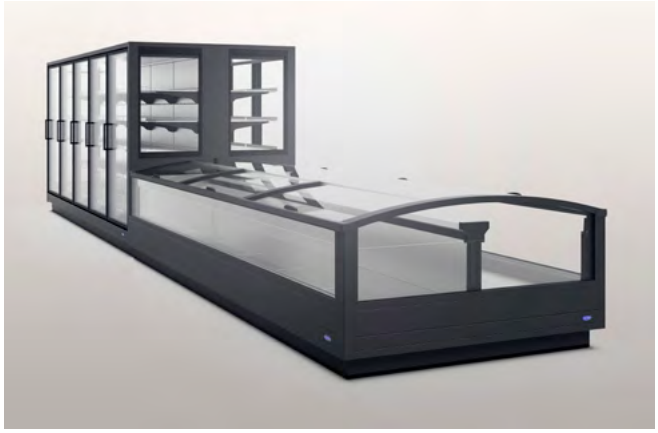
E6 Velando 53



E6 Velando AF / E6 Velando SG 63 / E6 Velando QL AA CE*



* Only with panorma endwall



Concept study:
Vertical freezer and island multiplexed with part-glazed dividing wall

Vertical Freezer	Endwall Type		Dividing Wall Type	
	Panorama	Non-glazed	Non-glazed for	Part-glazed for
E6 Virando 63	✓	✓	-	-
E6 Velando 53	✓	✓	✓	-
E6 Velando AF	✓	✓	✓	✓*
E6 Velando QL AA CE	✓	-	-	-
E6 Velando CS (remote)	✓	✓	-	-
E6 Velando SG 63	✓	✓	✓	✓*

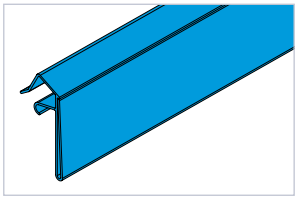
* Multiplexing with Irios GL+

Accessories E6 Vertical Freezers

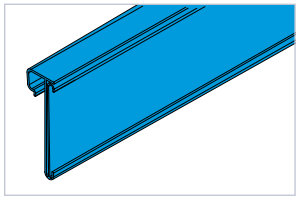
Price Marking

Accessories	E6 Virando 63	E6 Velando 53	E6 Velando AF	E6 Velando QL AA CE	E6 Velando SG 63
Scanner pricing rails at wire shelf					
Scanner pricing rail, 38 mm, 1 door	●	●	●	●	●
Scanner pricing rail, 40 mm, 1 door	●	●	●	●	●
Scanner pricing rail, 52 mm, 1 door			●	●	●
Scanner pricing rail, 60 mm, 1 door	●	●	●	●	●
Scanner pricing rails at bottom wire shelf					
Scanner pricing rail, 38 mm, for bottom rack, 1 door	●	●	●		●
Scanner pricing rail, 40 mm, for bottom rack, 1 door				●	
Scanner pricing rail, 52 mm, for bottom rack, 1 door			●	●	●
Scanner pricing rail, 60 mm, for bottom rack, 1 door	●	●	●	●	●
Pricing rail holders at wire shelf					
Pricing rail holder, Form R, rack 1 door	●	●	●	●	●
Price marking, others					
Holder advertising			○		○
Pricing rail for electronic marking, Form F, end-to-end	●	●	●		●
Pricing rail for electronic marking, Form F, front-back			●	●	●
Pricing rail for electronic marking, Form F, basket	●	●	●		●
Pricing rail marking, Form K, bottom basket			●	●	●

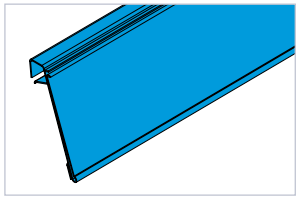
● Available ○ Available except special dimensions



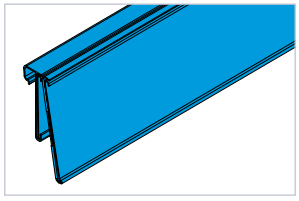
Scanner pricing rail, 38 mm, 1 door



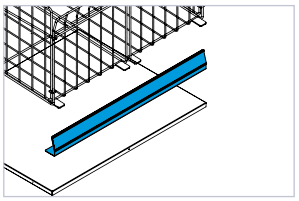
Scanner pricing rail, 40 mm, 1 door



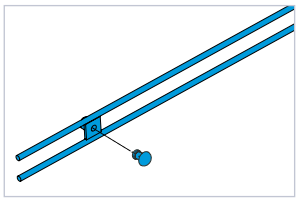
Scanner pricing rail, 52 mm, 1 door



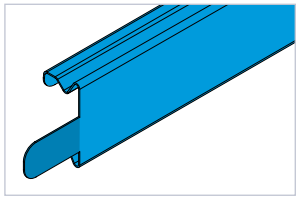
Scanner pricing rail, 60 mm, 1 door



Scanner pricing rail, 38, 40, 52, 60 mm, for bottom rack, 1 door



Holder for pricing tags for display shelf, Length 078



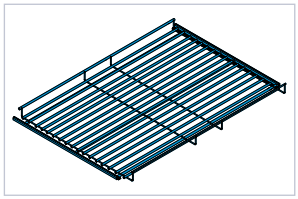
Pricing rail holder, form R, rack 1 door

Display Shelves

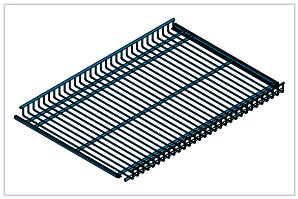
Accessories	E6 Virando 63	E6 Velando 53	E6 Velando AF	E6 Velando QL AA CE	E6 Velando SG 63
Display baskets					
Display basket, depth 530 mm, height 200 mm, 1 door			●		●
Display basket	○	○	●	●	●
Wire shelves					
Wire shelf, rods end-to-end	●	●	●	●	●
Wire shelf, rods front-back	●	●	●	●	●

● Available ○ Available except special dimensions

Display basket, depth 350, 400, 450, 500, 530 mm



Wire shelf, rods end-to-end



Wire shelf, rods front-back

Appearance and measurement may slightly differ

Accessories E6 Vertical Freezers

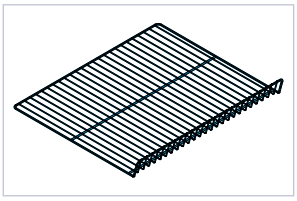
Tub Accessories

Accessories	E6 Virando 63	E6 Velando 53	E6 Velando AF	E6 Velando QL AA CE	E6 Velando SG 63
Bottom racks					
Bottom rack rods front-back, with product stop, 1 door	•	•	•		•
Bottom rack rods end-to-end, with product stop, 1 door	•	•	•		•
Wire shelf, rods end-to-end, Length 63 (vertical)	•		•		•
Wire shelf, rods front-back, Length 63 (vertical)	•		•		•
Bottom display baskets					
Bottom display basket, 1 door	•	•	•		•
Bottom display basket, lower front, 1 door	•	•	•		•
Bottom display basket, telescopic	•		•	•	•
Bottom, goods basket (2 pcs.) per 1 door			•	•	•
Wire dividers					
Wire divider for endwall		•			•
Wire divider for bottom basket	•	•	•		
Wire divider for bottom basket low front	•	•	•		•
Wire divider for bottom deck, end-to-end	•	•	•		
Wire divider, front-back	•	•	•		•
Wire divider for telescopic, display basket				•	
Wire divider for goods basket				•	
Plexi divider for bottom deck			•	•	•

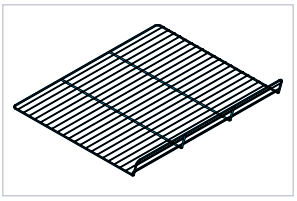
• Available

Inox bumper by local customization

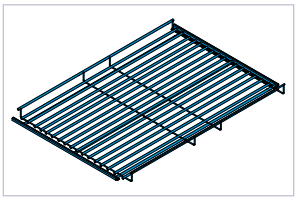
Remote Line



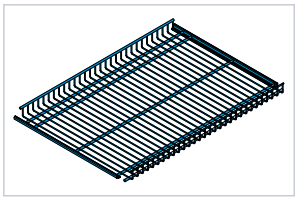
Bottom rack rods front-back,
with product stop, 1 door



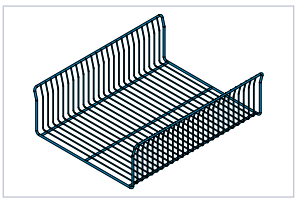
Bottom rack rods end-to-end,
with product stop, 1 door



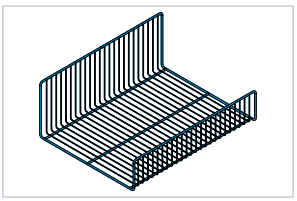
Wire shelf, rods end-to-end,
Length 63 (vertical)



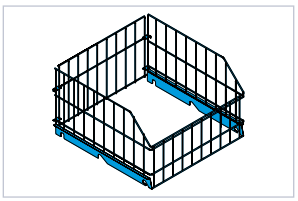
Wire shelf, rods front-back,
Length 63 (vertical)



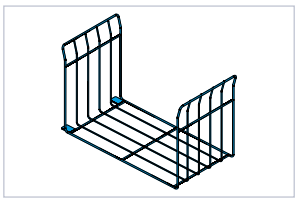
Bottom display basket,
1 door



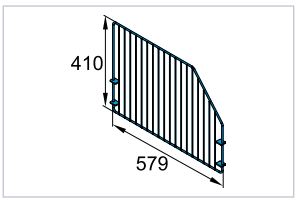
Bottom display basket,
lower front, 1 door



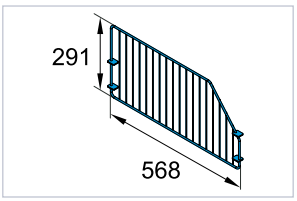
Bottom display basket,
telescopic



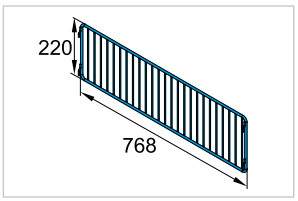
Bottom, goods basket
(2 pcs.) per 1 door



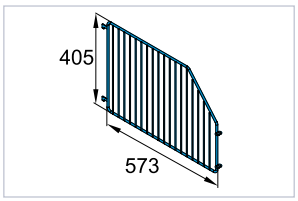
Wire divider for bottom
basket



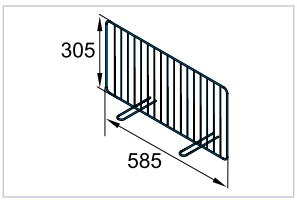
Wire divider for bottom
basket im low front



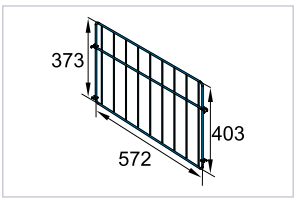
Wire divider for bottom
deck, end-to-end



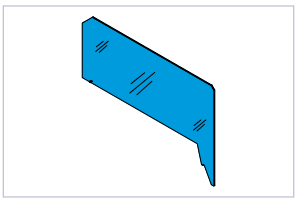
Wire divider, front-back



Wire divider for telescopic,
display basket



Wire divider for goods
basket



Plexi divider for bottom deck

Appearance and measurement may slightly differ

Wood optic cladding and exterior bumpers by local customization

Islands

Product Overview Islands

Freezer Islands

Flexible merchandiser
Inlcudes smart features

Narrow merchandiser
Requests limited floor space to operate

Space optimizer
Maximum floor space productivity

Prime Line

E6 Irios GL

Value Line

Flexible merchandiser

Ivando SG4-GL+.C8

Irios SG4-GL+.C8

Narrow merchandiser

Wisalo SG4-GL+.C8

AIB SG2/SG4-GL+.L1-1*

Prime Line: Energy efficient design with a wide range of module lengths, options and accessories
Value Line: Focus on essential features with limited range of module lengths, options and accessories

Remote Line

Chiller Islands

Flexible merchandiser
Inlcudes smart features

Narrow merchandiser
Requests limited floor space to operate

Space optimizer
Maximum floor space productivity

EasyGo.M2-1

Flexible merchandiser

Ivando SG4-GL+.C4

Irios SG4-GL+.C4

Narrow merchandiser

AIB SG2-GL+.M1-1*

*AIB SG2-GL+ with smaller glass front as illustrated

E6 Irios® GL

Prime Line

Closed island – transparency on the next level

Benefits at a glance

- Increased transparency for better product visibility from all sides
- Comfortable and ergonomic product access
- Modern square design & various customization options for individual style

Standard configuration

- Glass lids available with Push-T, Push-3 or Sliding system
- Slim handrail located on lower level at only 89,5 cm height for better product access
- Exterior color in dark grey or light grey
- Fully glazed panorama endwalls
- Improved LED handrail lighting
- Integrated bumper
- Transparent handle
- Interior price rail near handrail

Customization

- Transparent profiles for glass lids
- External bumper for increased protection
- Customizable claddings for example in wooden pattern
- Improved LED lighting for sidewalls and canopy (middle beam)
- Gable price rail with two or three partitions (40 mm or 52 mm)
- Square stainless-steel bumper for increased protection
- Removable 1,25 m transparent superstructure shelf with price rails for product load up to 60 kg/module

15 % larger glass surfaces and improved LED lighting on handrails, middle beam and sidewalls for excellent product visibility

Easy to open, curved glass lids reducing light reflections and transparent profiles provide perfect transparency

Fully glazed panorama endwalls and sidewalls with optional cladding in wooden pattern and stainless steel bumpers

Remote Line

Technical data

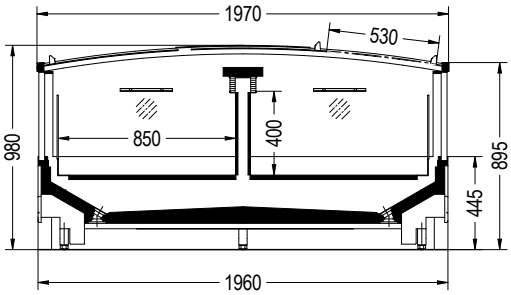
Prime Line	Customer value	Irios GL
	Heavy product load	■■■■■■■
	Energy efficiency	■■■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■■■
	Installation/ Serviceability	■■■■■■
	Floor space productivity	■■■■■
	Cabinet aesthetics	■■■■■■■

Irios	GL	375	L1	-	1

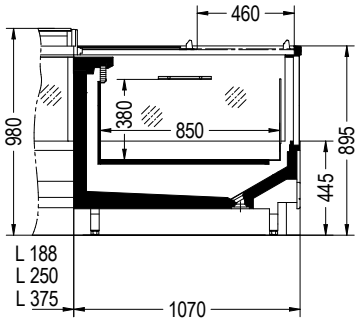
Name of product line
Cabinet top: Glass lids
Cabinet length: – 3 750 mm
Temperature class: L1*
Revision index: 1

*Cabinet design according to EN ISO 23953 at climate class 3

Space optimizer



Irios GL



Irios GL CE

Supermarket Hypermarket

E6 Irios GL	Unit	188	250	375	CE183
Height	mm	980	980	980	895
Depth	mm	1970	1970	1970	1070
Length without endwalls (65 mm each)	mm	1875	2500	3750	1830
Useful volume	l	1280	1700	2550	590
Temperature class L1 / Storage temp. -22/-24 °C		✓	✓	✓	✓
Energy label*		E	E	E	E

* Label might change depending on configuration

Remote Line

EasyGo

Prime Line

Open chiller island – highlighting your special products

Space optimizer

NEW

Benefits at a glance

- Modern squared design with frameless 360° glazing
- Excellent display for pre-packaged products
- Enhanced product visibility with various cladding options

Standard configuration

- Single front glass panel
- Panoramic endwall
- Paintable metal front panel for individual style
- Fully glazed panorama endwalls
- Energy-efficient EC fans
- Bottom evaporator (F-gas)

Customization

- Wooden front panel
- Squared stainless steel bumpers on the fronts and sides, 20x20 mm (polished or brushed)
- External bumper for increased protection
- Stainless steel interior
- Premium LED for canopy (middle beam)
- Plinth lighting with Premium LED for an attractive store atmosphere
- Bottom evaporator (CO_2)

Cladding options available in wood or metal with or without stainless steel bumpers

Optional external lighting at the bottom of the island provides an inviting ambience in the store

Frameless front single glazing and panoramic endwalls ensure best product visibility

Remote Line

Technical data

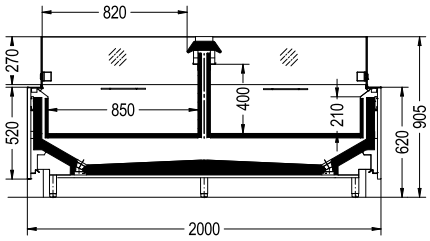
Prime Line	Customer value	EasyGo
	Heavy product load	■■■■■
	Energy efficiency	■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■■■
	Installation/ Serviceability	■■■■■■
	Floor space productivity	■■■■
	Cabinet aesthetics	■■■■■■■

EasyGo . 375 M2 - 1

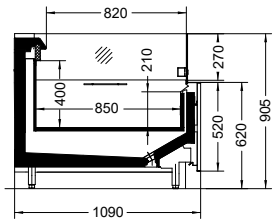
Name of product line
Cabinet length: – 3 750 mm
Temperature class: M2*
Revision index: 1

*Cabinet design according to EN ISO 23953 at climate class 3

Space optimizer



EasyGo.M2-1



EasyGo CE.M2-1

Supermarket Hypermarket

EasyGo	Unit	188	250	375	CE183
Height	mm	905	905	905	905
Depth	mm	2000	2000	2000	1090
Length without endwalls (90 mm each)	mm	1875	2500	3750	1830
Useful volume	l	1280	1700	2550	620
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓	✓
Energy label*		G	G	G	G

* Label might change depending on configuration

Irios® GL+

Value Line

Closed freezer and chiller island with classic basic design

Space optimizer

Benefits at a glance

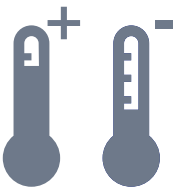
- Available as freezer and chiller cabinet
- Large product facing area
- Flexible layout
- Heavy product load

Standard configuration

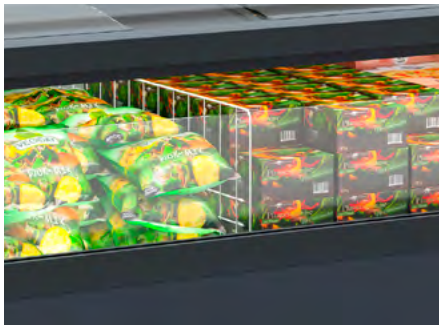
- Curved, frameless sliding glass lids for longitudinal cabinet
- Flat sliding glass lids for crown end
- Insulating front glass with 385 mm height
- White powder-coated internal fittings
- Superstructure for price rails with two partitions
- Single-piece kickplates
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Push-2 or Push-3 glass lids
- Aluminium handrail
- LED lighting for handrail & front and back
- Island superstructures for optimized footprint productivity
- Large selection of wire shelves, covers, product divider and price rails
- Reinforced front bumper, endwall and dividing wall
- Plinth front bumper and endwall
- Bottom evaporator (CO_2)



Irios GL+ is available in temperature class M2 and L1 to present normal or low temperature goods



The durable design is perfectly suitable for heavy product loads

Superstructures for price rails with 3 partitions and additional dry superstructure shelf to extend your sales per m^2

Remote Line

Technical data

Value Line	Customer value	Irios GL+
	Heavy product load	■■■■■■■
	Energy efficiency	■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■■
	Installation/ Serviceability	■■■■
	Floor space productivity	■■■■■
	Cabinet aesthetics	■■■■

Irios | SG4 - GL+ . 375 | C8

Name of product line

Glass design: Standard glass
Glass height: ~ 400 mm

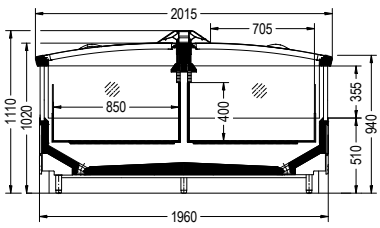
Cabinet top: Glass lids

Cabinet length: ~ 3 750 mm

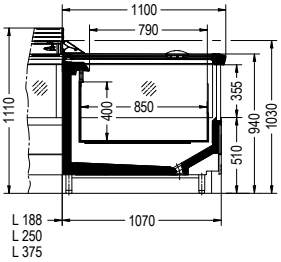
Revision index: C
Temperature range: 8 (storage temp. -22/-24 °C)

*Cabinet design according to EN ISO 23953 at climate class 3

Space optimizer



Irios SG4-GL+.C4/8 e*cube



Irios SG4-GL+.CE183 C4/8 e*cube

Supermarket

Hypermarket

Irios GL+	Unit	188	250	375	CE183
Height	mm	1020	1020	1020	940
Depth	mm	1960	1960	1960	1070
Length without endwalls (65 mm each)	mm	1875	2500	3750	1830
Useful volume	l	1280	1700	2550	620
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓	✓
Energy label*		E	E	E	C
Temperature class L1 / Storage temp. -22/-24 °C		✓	✓	✓	✓
Energy label*		F	F	F	E

* Label might change depending on configuration

Ivando® GL+ & Wisalo® GL+

Value Line

Closed island with dual compartment for high sales flexibility

Flexible merchandiser

Benefits at a glance

- Ivando GL+ with dual compartments allows the use of two temperature ranges in one island
- Wisalo GL+ for an optimal freezer solutuion for wallside displays
- High cabinet flexibility

Standard configuration

- Ivando GL+ with two seperately refrigerated display compartments
- Ivando GL+ & Wisalo GL+ with curved, frameless sliding glass lids
- Flat sliding glass lids for Ivando GL+ crown end
- Insulating front glass with 385 mm height
- White powder-coated internal fittings
- Superstructure for price rails with two partitions
- Single-piece kickplates
- Energy efficient EC fans
- Bottom evaporator (F-gas)
- Multiplex kit

Customization

- Push-2 or Push-3 glass lids
- Aluminium handrail
- LED lighting for handrail & front and back
- Large selection of wire shelves, covers, product divider and price rails
- Reinforced front bumper, endwall and dividing wall
- Plinth front bumper and endwall
- Bottom evaporator (CO_2)

The two seperately refrigerated display compartments permit joint presentation of normal and low temperature products in one cabinet

The classic island design with large-sized glass panels provides a clear view of the product variety even from long distances

The wallside display of Wisalo GL+ is the optimal supplement for the freezer solution in your market

Remote Line

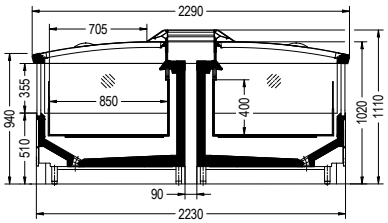
Technical data

Value Line	Customer value	Ivando GL+
	Heavy product load	■■■■■■■
	Energy efficiency	■■■■
	Streamlined operation	■■■■■
	Product visibility	■■■■■■
	Installation/ Serviceability	■■■■■
	Floor space productivity	■■■■
	Cabinet aesthetics	■■■■

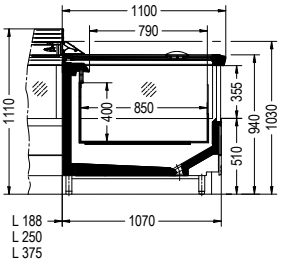
Ivando | SG4 - GL+ . 250 | C8

- **Name of product line**
- **Cabinet design: Standard glass**
  Glass height ~ 400 mm
- **Cabinet top: Glass lids**
- **Cabinet length: ~ 2 500 mm**
- **Revision index: C**
- **Temperature range: 8 (Storage temp. -22/-24 °C)**

Flexible merchandiser

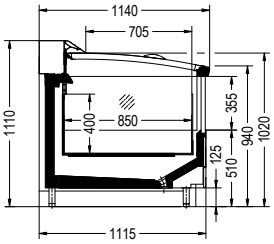


Ivando SG4-GL+.C4/8 e*cube



Ivando SG4-GL+.CE210 C4/8 e*cube

Narrow merchandiser



Wisalo SG4-GL+.C8 e*cube

Supermarket

Hypermarket

Ivando GL+ & Wisalo GL+	Unit	Ivando GL+				Wisalo GL+		
		188	250	375	CE210	188	250	375
Height	mm	1020	1020	1020	940	1020	1020	1020
Depth	mm	2230	2230	2230	1070	1115	1115	1115
Length without endwalls (65 mm each)	mm	1875	2500	3750	2100	1875	2500	3750
Useful volume	l	1280	1700	2550	725	640	850	1275
Temperature class M2 / Storage temp. 0/+2 °C		✓	✓	✓	✓	-	-	-
Energy label*		E	E	E	D	-	-	-
Temperature class L1 / Storage temp. -22/-24 °C		✓	✓	✓	✓	✓	✓	✓
Energy label*		F	F	F	F	F	F	F

* Label might change depending on configuration

AIB GL+

Value Line

Closed island with small footprint for narrow aisles

Narrow merchandiser

Benefits at a glance

- Narrow depth for small footprint and flexible use
- Available as frozen & chiller island
- Two different models with single or double compartment
- Classic reliable island design

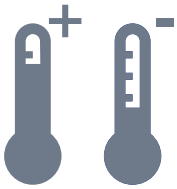
Standard configuration

- Insulating front glass with 190 mm (SG2) or 380 mm (SG4) height
- Frameless sliding glass lids with safety glass
- White powder-coated internal fittings
- Superstructure for price rails with two partitions
- Integrated bumpers and single-piece kickplates
- Energy-efficient EC fans
- Bottom-evaporator (F-gas)
- Multiplex kit

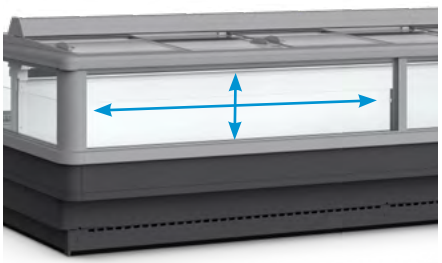
Customization

- Horizontal LED lighting for handrail
- Island superstructure for more non tempered display space (only AIB SG2-GL+)
- Large selection of wire shelves, wire dividers and price rails
- Bumper for endwall
- Bottom evaporator (CO_2)

The narrow depth of only 1490 mm provides a small footprint and allows use in limited store spaces



AIB SG2-GL+ is available in temperature class M1 and L1 to present normal or low temperature goods



AIB SG4-GL+ comes with high and large glass panels for best product visibility

Remote Line

Technical data

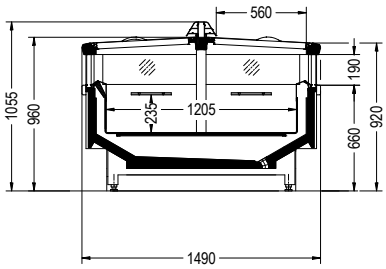
Value Line	Customer value	AIB GL+
	Heavy product load	■ ■ ■
	Energy efficiency	■ ■ ■
	Streamlined operation	■ ■ ■ ■ ■
	Product visibility	■ ■ ■ ■ ■
	Installation/ Serviceability	■ ■ ■ ■
	Floor space productivity	■ ■ ■ ■
	Cabinet aesthetics	■ ■ ■

AIB	SG4	-	GL+	-	375	L1	-	1

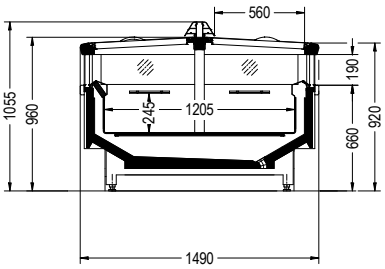
Name of product line
Cabinet design: Standard glass
Glass height: ~ 400 mm
Cabinet top: Glass lids
Cabinet length: ~ 3 750 mm
Temperature class: L1*
Revision index: 1

*Cabinet design according to EN ISO 23953 at climate class 3

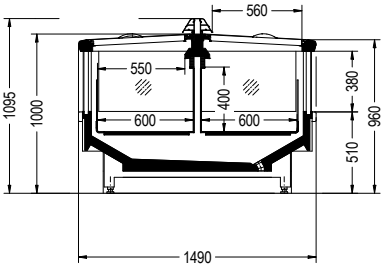
Narrow merchandiser



AIB SG2-GL+.M1-1



AIB SG2-GL+L1-1



AIB SG4-GL+.L1-1

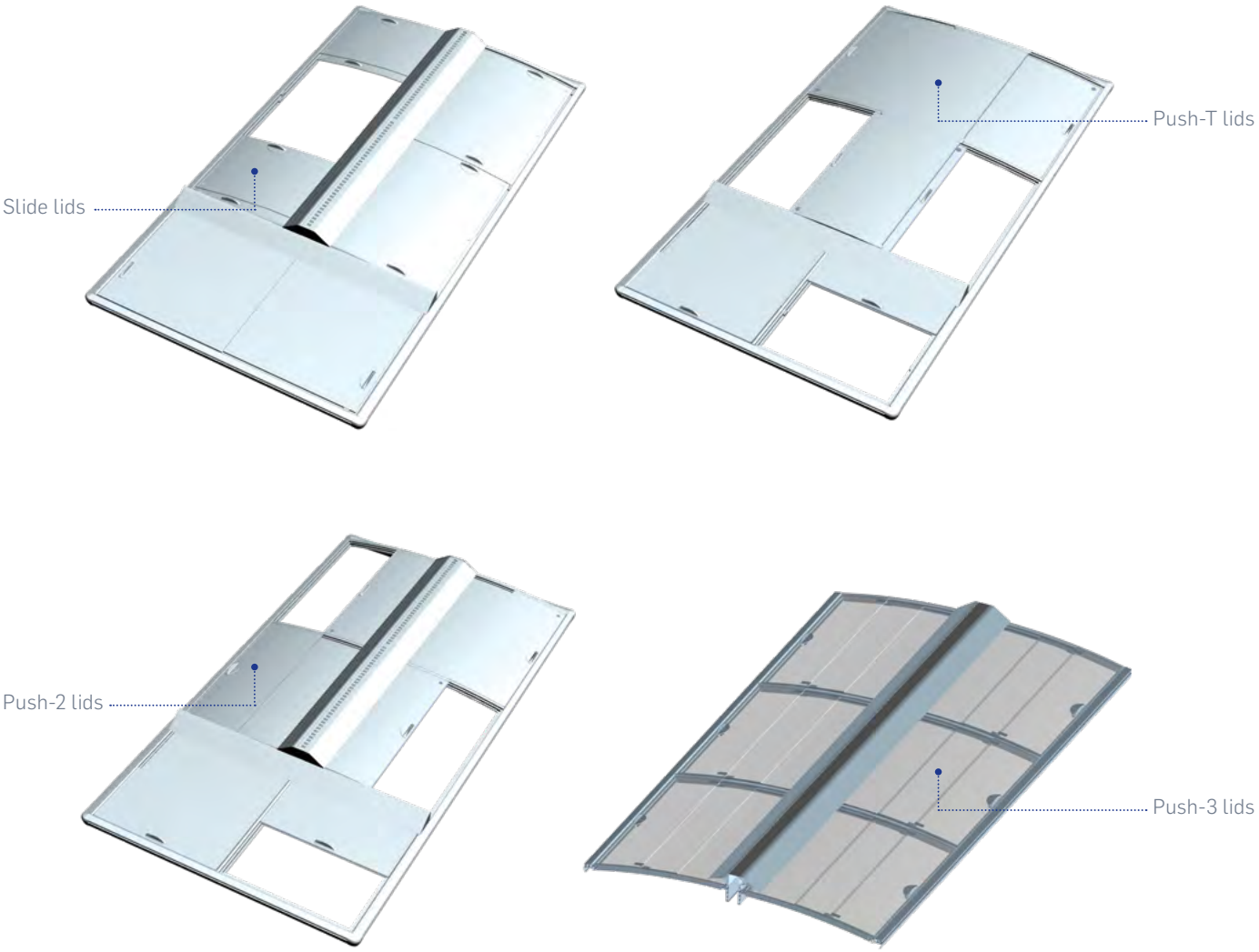
Small Store Supermarket

AIB GL+	Unit	SG2 250	SG2 375	SG4 250	SG4 375
Height	mm	960	960	1000	1000
Depth	mm	1490	1490	1490	1490
Length without endwalls (105 mm each)	mm	2500	3750	2500	3750
Useful volume	l	903* / 738**	1355* / 1107**	1200	1800
Temperature class M1 / Storage temp. -1/+1 °C		✓	✓	-	-
Energy label***		C	C	-	-
Temperature class L1 / Storage temp. -22/-24 °C		✓	✓	✓	✓
Energy label***		G	G	G	G

* At temperature class M1 | ** At temperature class L1 | *** Label might change depending on configuration

Glass Lid Program

Combination examples for island installations with crown end units:

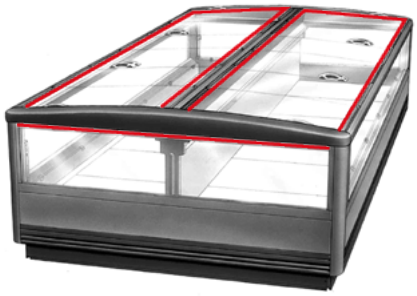


Overview of available glass lid types per cabinet family:

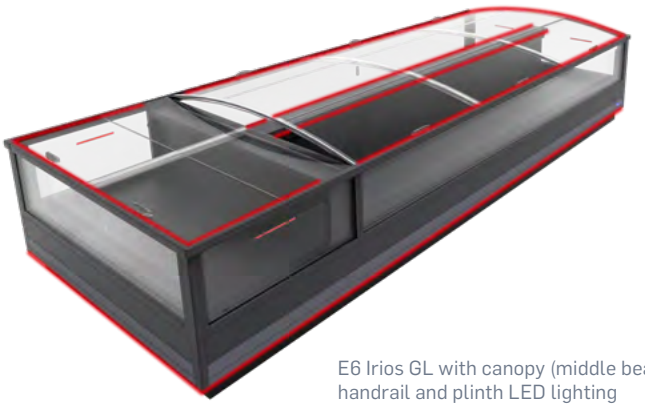
Islands	Lid shape	Glass Lid Type			
		Slide	Push-2	Push-3	Push-T
E6 Irios GL	curved	✓*	-	✓*	✓
E6 Irios GL CE	straight	✓*	-	✓	-
Irios GL+	curved	✓	✓	✓	✓
Irios GL+ CE	straight	✓	✓	✓	-
Ivando GL+	curved	✓	✓	✓	-
Ivando GL+ CE	straight	✓	✓	✓	-
Wisalo GL+	curved	✓	✓	✓	-
AIB GL+	curved	✓	-	-	✓*

* In plan

Light Program Islands



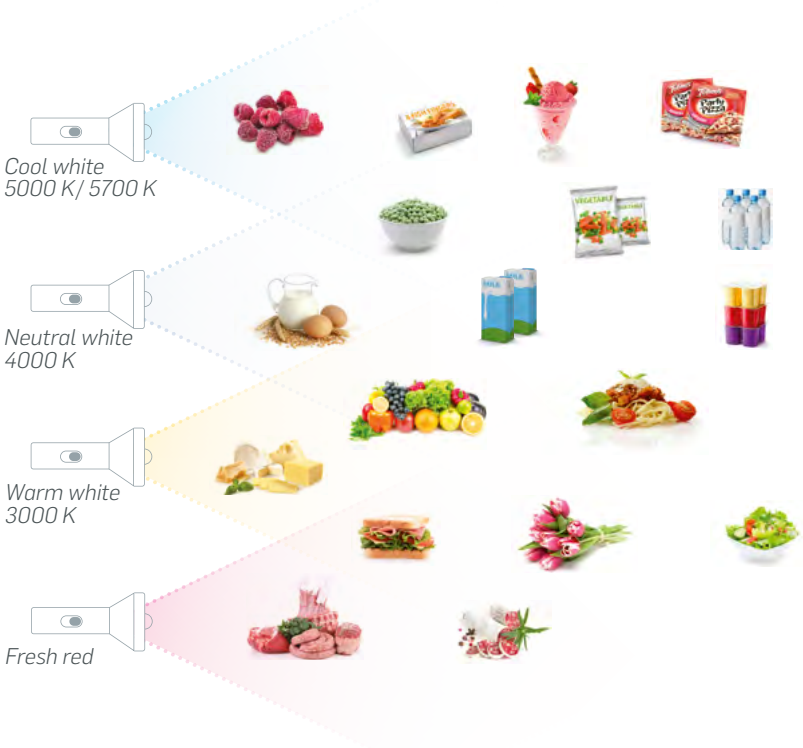
Irios GL+ with canopy (middle beam) & handrail LED lighting (Lighting front and back)



E6 Irios GL with canopy (middle beam), handrail and plinth LED lighting

AIB GL+ with handrail LED lighting for front and endwall

EasyGo with canopy (middle beam) & plinth LED lighting



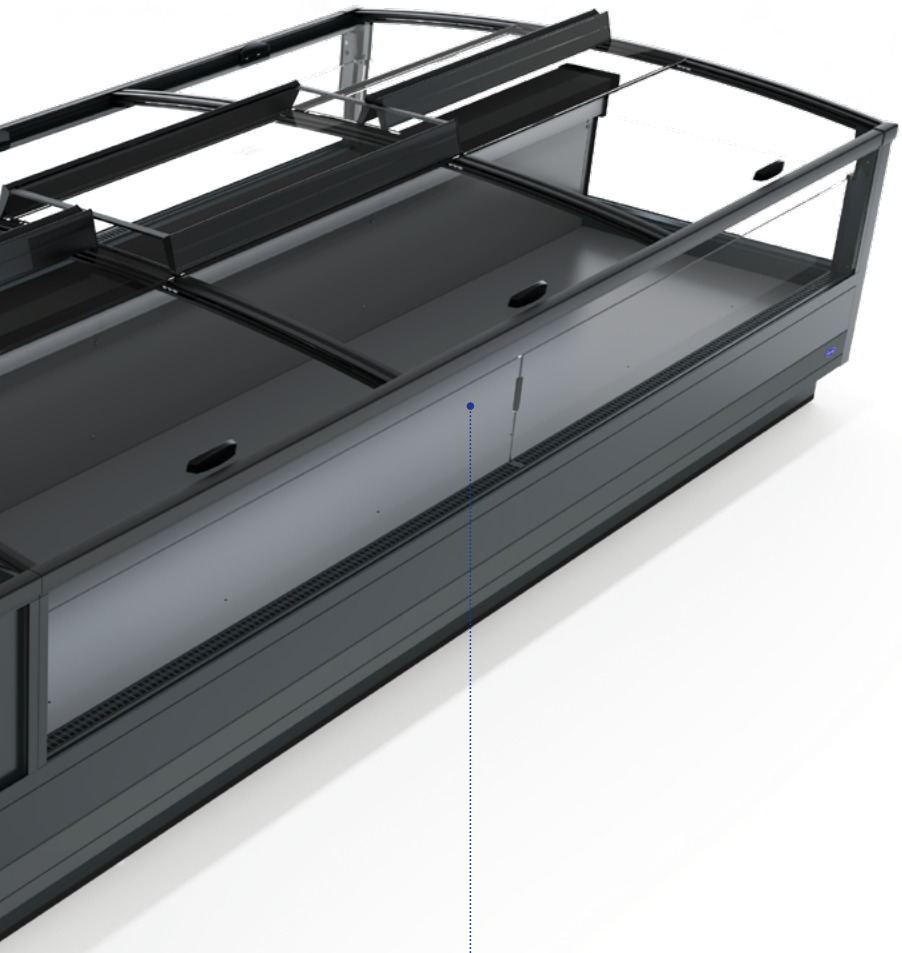
PRODUCT LINE / LED TYPE	E6 Irios	EasyGo	Irios GL+	Ivando GL+	Wisalo GL+	AIB GL+
HANDRAIL (FRONT AND ENDWALL)						
Premium LED						
5000/5700 K	✓	-	✓	✓	✓	✓
4000 K	✓	-	✓	✓	✓	✓
3000 K	✓	-	✓	✓	✓	✓
FRESH RED	✓	-	✓	✓	✓	✓
CANOPY & HANDRAIL (LIGHTING FRONT AND BACK)						
Premium LED						
5000/5700 K	✓	✓*	✓	✓	✓	-
4000 K	✓	✓*	✓	✓	✓	-
3000 K	✓	✓*	✓	✓	✓	-
FRESH RED	✓	✓*	✓	✓	✓	-
PLINTH						
Premium LED						
5000/5700 K	✓	✓	-	-	-	-
4000 K	✓	✓	-	-	-	-
3000 K	✓	✓	-	-	-	-
FRESH RED	✓	✓	-	-	-	-

* Canopy only

Color Concept E6 Irios GL

Exterior (Cabinet Top)	Standard color	Optional color
Handrail Decor Profile	Anthracite	Window Grey
Handrail Decor Profile Corner (Crown End)	Anthracite	Window Grey
Horizontal Lids Running Profile	Anthracite	Window Grey
Lids Profile	Anthracite	Window Grey, Transparent
Lids Handle	Anthracite	Window Grey, Transparent
Price Rails	Anthracite	Window Grey

Exterior (Cabinet Front)	Standard color	Optional color
Corner Profile	Anthracite	Window Grey
Glass Trim Profile	Anthracite	Window Grey
Front Panel	Anthracite	See Carrier Colors Guide
Front Bumper	Stratus Grey	Anthracite, Cirrus Grey, Jet Black
Kickplate	Anthracite	See Carrier Colors Guide



Front panels with optional cladding in wooden pattern and stainless steel bumpers

Interior	Standard color	Optional color
Air Return Grid	Anthracite	See Carrier Colors Guide
Interior Plastic	Anthracite	Window Grey
Endwall / Backwall (Crown End)	Jet Black	Stratus Grey, Signal White
Grid, Wire Basket	Jet Black	White Aluminium, Signal White

Color Concept Islands GL+

Exterior	Standard color	Optional colors
Handrail	Anthracite	Signal Grey
Endwall	White	See Carrier Colors Guide
Exterior		

Plastic & aluminium parts (handrails)
Anthracite (FA 7016)
Anthracite (Aluminium) (FA 7016)
Signal Grey* (FA 7004)

Grid & wire
Deep Black (FA 9005)
White Aluminium (FA 9006)
White (FA 0117)

Front	Standard color	Optional colors
Kickplate	Duran Grey	See Carrier Colors Guide
Color strip front	Herlit Grey	
Decor front panel	White	
Return air grille	Herlit Grey	
Moulded section for front	Duran Grey	White, Herlit Grey, Deep Black, Anthracite, Traffic Red, Grey

Interior	Standard color	Optional colors
Bottom deck	White	See Carrier Colors Guide
Interior equipment		
Air baffle plate		
Endwall	White	Herlit Grey, Deep Black, Grey
Grid, Wire, Basket	White	Deep Black, White Aluminium

Standard handle for all glass lid options

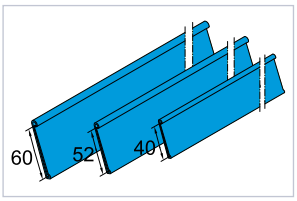
Handle color: Anthracite

Island Accessories

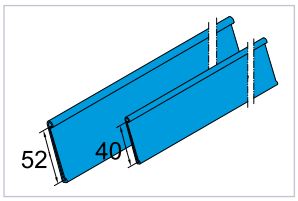
Price Marking

Accessories	E6 Irios GL	E6 Irios GL CE	EasyGo	EasyGo CE	Irios GL+	Irios GL+ CE	Ivando GL+	Ivando GL+ CE	Wisalo GL+	AIB SG2-GL+	AIB SG4-GL+
Scanner pricing rails											
Scanner pricing rail, 40 mm	•	•	•	•	•	•	•	•	•	•	•
Scanner pricing rail, 40 mm (handrail lighting)	•	•									
Scanner pricing rail, 52 mm	•	•	•	•	•	•					
Scanner pricing rail, 52 mm (handrail lighting)					•	•					
Scanner pricing rail, 60 mm	•	•	•		•	•	•	•	•	•	•
Pricing rail holders											
Pricing rail for electronic marking, Form F			•	•							
Superstructures for scanner pricing rails											
Superstructure for pricing rail 2 partitions	•	•			•		•		•	•	•
Superstructure for pricing rail 3 partitions	•	•			•	•	•	•	•	•	•
Superstructure for pricing rail 2 partitions M					•		•		•	•	•
Superstructure for pricing rail 3 partitions M					•	•	•	•	•	•	•
Superstructure for pricing rail 2 partitions with holders for signage	•	•									
Superstructure for pricing rail 3 partitions with holders for signage	•	•									

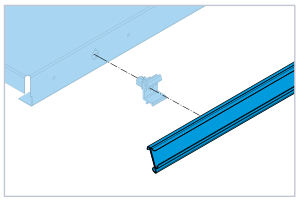
• Available



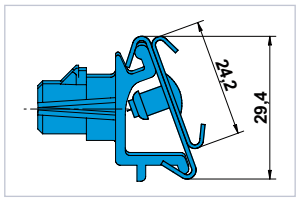
Scanner pricing rail, 40, 52, 60 mm



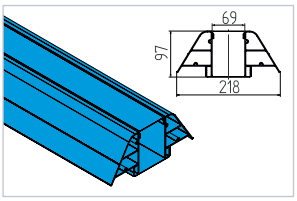
Scanner pricing rail, 40, 52 mm (handrail lighting)



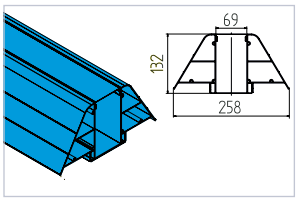
Pricing rail for electronic marking, Form F (ESL), Fig. 1



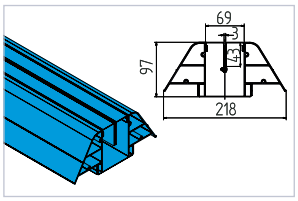
Pricing rail for electronic marking, Form F (ESL), Fig. 2



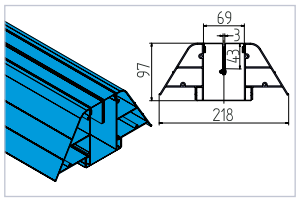
Superstructure for pricing rail 2 partitions*



Superstructure for pricing rail 3 partitions*



Superstructure for pricing rail 2 partitions M*



Superstructure for pricing rail 3 partitions M*

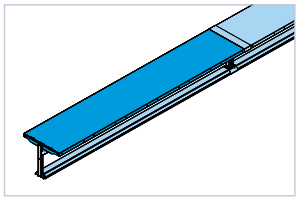
Appearance and measurement may slightly differ
*Illustration example for Push-T lids

Island Accessories

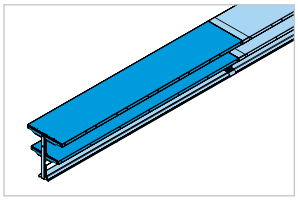
Island/Centre Superstructures

Accessories	Irios GL+	Irios GL+ CE	Ivando GL+	Ivando GL+ CE	Wisalo GL+	AIB SG2-GL+	AIB SG4-GL+
Island superstructures, 1-tier							
Island superstructure, 1280/700	•						
Island superstructure, 1-tier, 1380/550						•	
Island superstructure, 1-tier, 1400/700	•						
Island superstructure, 1-tier, 1600/550						•	
Island superstructures, 2-tier							
Island superstructure, 2-tier, 1600/550/350						•	
Island superstructure, 2-tier, 1600/700/550	•						
Superstructure lighting, 1-row above, Premium LED	•					•	
Superstructure lighting, 1-row bottom, Premium LED						•	
Panels for island/centre superstructures							
End trim for island superstructure, 1-tier, right/left	•					•	
End trim for island superstructure, 2-tier, right/left	•					•	
Price marking							
Scanner pricing rail, 40 mm, island superstructure	•	•	•	•	•	•	•
Scanner pricing rail, 52 mm, island superstructure	•	•	•	•	•	•	•
Scanner pricing rail, 60 mm, island superstructure	•	•	•	•	•	•	•

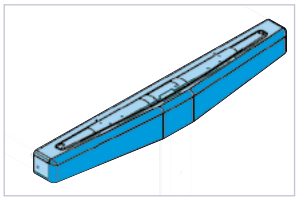
• Available



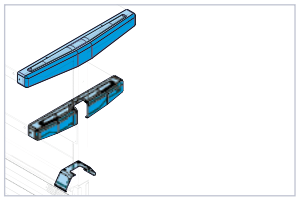
Island superstructure, 1-tier



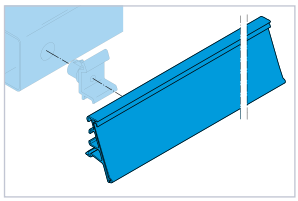
Island superstructure, 2-tier



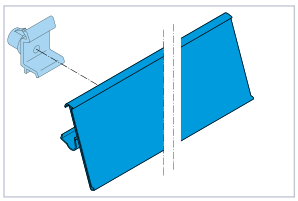
End trim for island superstructure, 1-tier, right/left



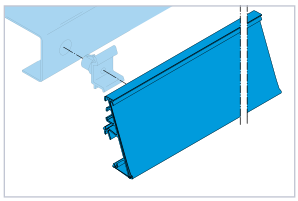
End trim for island superstructure, 2-tier, right/left



Scanner pricing rail, 40 mm, island superstructure



Scanner pricing rail, 52 mm, island superstructure



Scanner pricing rail, 60 mm, island superstructure

Appearance and measurement may slightly differ

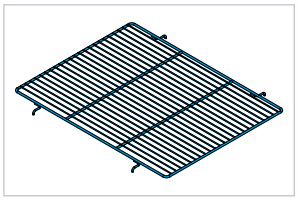
Wooden cladding by local customization

Island Accessories

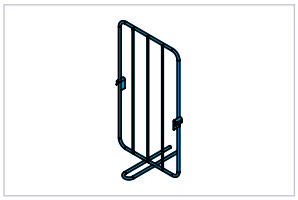
Tub Accessories

Accessories	E6 Irios GL	E6 Irios GL CE	EasyGo	EasyGo CE	Irios GL+	Irios GL+ CE	Ivando GL+	Ivando GL+ CE	Wisalo GL+	AIB SG2-GL+	AIB SG4-GL+
Bottom rack											
Wire shelf, rods front-back, Length 63	●	●	●		●	●	●	●	●		●
Wire shelves											
Wire shelf, rods end-to-end, Length 63			●	●						○	
Wire shelf, rods front-back, Length 72								●			
Wire shelf, 1/2 depth, height-adjustable, rods front-back										●	●
Wire dividers											
Product divider for single-serving packages, Length 205 mm	●	●	●	●	●	●	●	●	●		
Wire divider for endwall	●	●	●	●	●	●	●	●	●	●	●
Wire divider, end-to-end, 1250 mm										●	
Wire divider, front-back	●	●	●	●	●	●	●	●	●	●	●
Ice cream divider (vertical)					●	●	●	●	●	●	●
Ice cream divider (horizontal)					●	●	●	●	●	●	●
Basket for ice cream	●	●			●	●	●	●	●	●	●
Ice cream divider	●	●			●	●	●	●	●	●	●

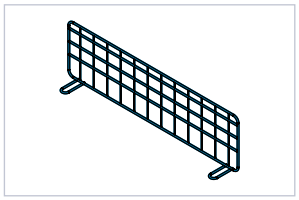
● Available ○ Available except special dimensions



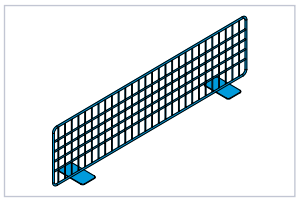
Wire shelf, rods front-back /
½ depth height-adjustable



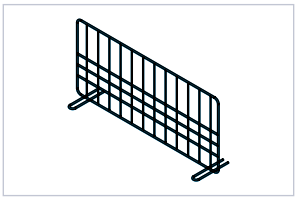
Product divider for single-serving packages,
Length 205 mm



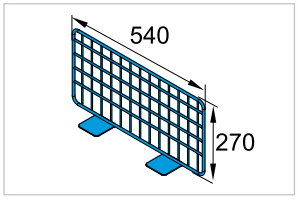
Wire divider for endwall



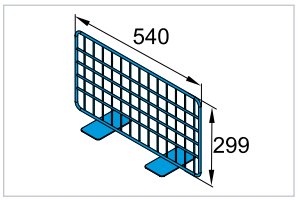
Wire divider, end-to-end,
1250 mm



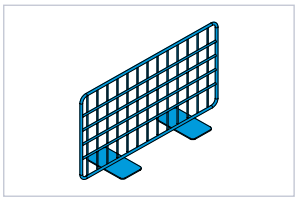
Wire divider, front-back



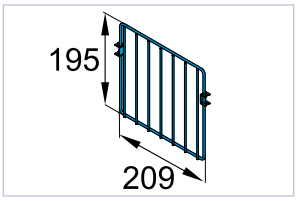
Wire divider, endwall, 1/2 depth



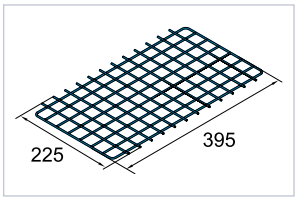
Wire divider, front-back,
1/2 depth



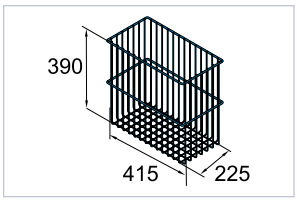
Wire divider, end-to-end,
625 mm



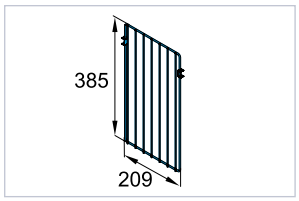
Ice cream divider (vertical)



Ice cream divider (horizontal)



Basket for ice cream



Ice cream divider

* Appearance and measurement may slightly differ

Plinth bumper at bottom by local customization

ios GL+ with E6 Velando AF.
orner bumpers by local costumization

6 Monaxis

E6 Mirado and E& Mirado GS

Irios GL+ with E6 Mirado GS, E6 Monaxis
and Danaos Easy Opening counter

E6 Methos GD. Inox bumpers
by local costumization

Ivando GL+

E6 Methos GD with E6 Methos
as crown end. Inox bumpers by
local costumization

Irios GL+ with E6 Velando® 53.
Inox bumpers by local costumization

Celsior

- Carucco Range 168
- Horizontal Range 168
- Semi-vertical Range 169
- Danaos® A/B 173
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- Glycos 206
- ServiMax / ServiMax XL 208
- Notes 210

Counters Line

ONE PRODUCT FAMILY. HUNDREDS OF COUNTER SOLUTIONS.

With today's stores carrying an increasingly diversified fresh food offering, they need an equally diverse range of attractive merchandising solutions.

The product offer Celsior is innovative, resolutely customizable and always meeting the highest standards of refrigeration quality to meet your expectations.

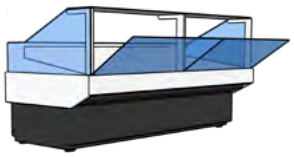
Carucco Range

Timeless beauties: Carucco range with unlimited combination & design options

- The Carucco program is an element program, which boasts numerous combination and design options. The cabinet base remains the same and with diverse glass superstructures: straight, curved or semi-vertical.
- Whether serve- over or self- service variants, corner elements, crown ends or special application cabinets – counters from the same line can easily be combined – the variations are infinite.
- With several pedestal solutions, different cabinet heights or applications, we give you the freedom to choose the solution that best suits your taste and requirements.

Horizontal Range

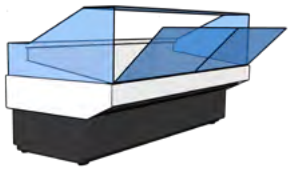
Straight Line



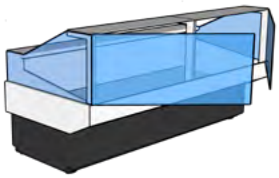
Danaos (A)

Danaos (B)

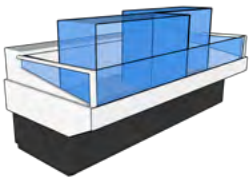
Danaos Lift-up



Danaos TT
(transparent Design)



Danaos EO



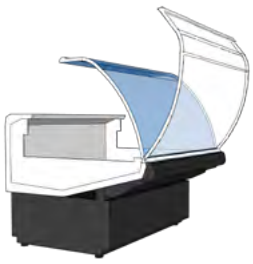
Danaos Convertible Counter

Special counter variants

Danaos Invite

Danaos “HOT“

Curved Line



Hera

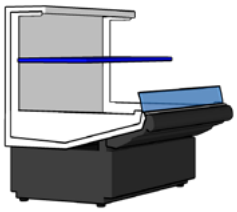
Apollo

Cabrio

- Different color possibilities and cladding variants give an individual look.
- A bunch of options and accessories complete the range of individualization of the application and can be found at the end of the overview.

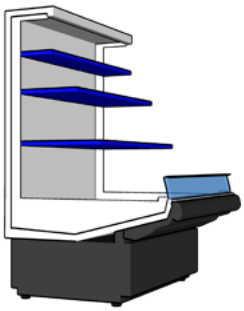
Semi-vertical Range

Semi-vertical cabinets are the perfect choice for self-service presentation.



Medea SD

Medea ST



Medea SQ

... individual products sharing common models and technology

Extended product range

Customizing options

Multiplexible (Counters & Semi-verticals)

Common aesthetic (Across all product models)

Flexibility (Different depths & loading heights)

* Module lengths are without side walls. Sidewall thickness is 50 mm each

SAJT
GONDOSAN ÉRLELVE
AJÁNLATUNK
KASZINÓTOJÁS
199Ft
AKCIÓ
MAJONÉZES
BURGONYASALÁTA
69Ft
AJÁNLATUNK
FRANCIA SALÁTA
89Ft
AKCIÓ
CHEDDAR SAJT
VÖRÖS
2.499Ft
Lámos
MARCIPÁN FIGURA

Straight Line

Danaos® A/B

Danaos A & B are based on the straight line Danaos

Benefits at a glance

- Attractive flat glass design
- Flexibility with secondary product placement
- Remote and plug-in versions for maximum adaptability
- High-quality, easy-to-clean materials

Danaos A

Bottom hinged
tilt down front glass

Danaos B

Top hinged
lift-up front glass

Standard configuration

- Fan-assisted air circulation
- 3 display decks (mm): 750, 850, 900
- 2 base heights (mm): 600, 700
- Superstructure A version: top canopy 270 mm,
- Bottom-hinged tilt-down front glass
- Superstructure B version: top canopy 400 mm,
- Top-hinged lift-up front glass
- Horizontal or inclined display deck
- Evaporators protected with cataphoresis

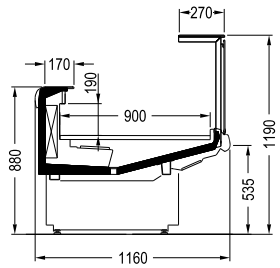
Options

- Product dividers
- Pricing rail
- Cutting board, knife sheath, scale / slicer platform
- Cabinet with pedestals
- Terminal rail for third party controller
- LED lighting
- Variety of RAL colors available

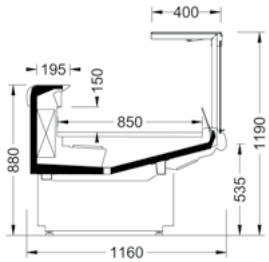
Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Delicatessen
Hot meals
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked delicatessen
Prepacked fish

Basic Models



Danaos. 90H A



Danaos. 90H B

Danaos	S	250	90H	A

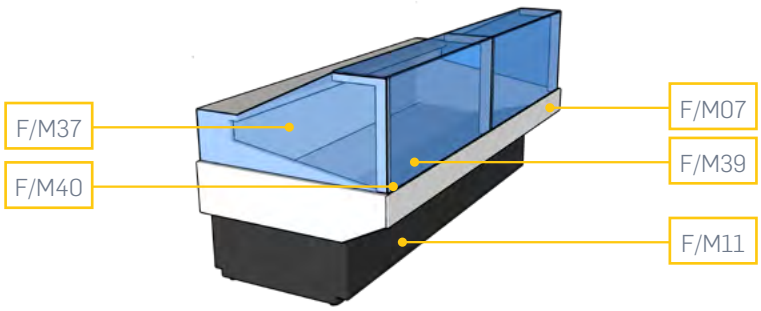
- **Cabinet name**
- **Name suffix (if indicated)**
- **Module length /type**
- **Display deck depth**
- **Display deck height**
- **Revision index**

Models available

- Remote / Plug-In
- Serve-Over / Self-Service
- Internal & external corners

An overview of all available models / cross sections can be found on page 20

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

	Modules								Corners**				Energy label
Danaos A/B	63	94	125	156	188	250	312	375	EC45	EC90	IC45	IC90	
	Standard cabinets in all following tables												
	Total display area (m^2)												
Danaos. 85H A/B	0.53	0.80	1.06	1.30	1.59	2.13	2.66	3.19	0.98	1.60	1.09	2.18	E
Danaos. 90H A/B	0.57	0.84	1.13	1.41	1.69	2.25	2.81	3.38	1.04	1.70	1.16	2.32	F
Temperature range* (°C)	3M1 (-1 /+1)												
Special application**													
Danaos. 85H BW A/B	-	-	0.71	-	-	-	-	-	-	-	-	-	
Danaos. 85H GW A/B	-	-	0.78	-	-	-	-	-	-	-	-	-	
Temperature range* (°C)	BW/GW 30 - 90°												

BW Hot counter, bain-marie with hot lamp

GW Hot counter, heated plate with hot lamp

Versions: A: 270 mm, B: 400 mm top canopy

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm. Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

Danaos® Lift Up

Attractive presention in straight line Danaos with modern columns serving lift-up glasses

Benefits at a glance

- Flat, high transparency
- Attractive flat glass design
- Flexibility with secondary product placement
- Remote and plug-in version for maximum adaptability
- High quality, easy-to-clean materials

Top hinged
lift-up front glass (B)
with modern, slim columns

Standard configuration

- Fan-assisted air circulation
- 3 display decks (mm): 750, 850, 900
- 2 base heights (mm): 600, 700
- Top canopy (mm): 400
- Top hinged, lilt-up front glass
- Horizontal or inclined display deck
- Evaporators protected with cataphoresis

Options

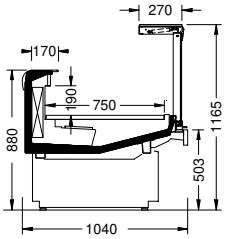
- Product dividers
- Pricing rail
- Cutting board, knife sheath, scale / slicer platform
- Cabinet with pedestals
- Terminal rail for third party controller
- LED lighting
- Variety of RAL colors available

Application

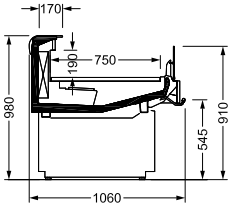
Dairy products
Cheese
Meat
Minced meat
Cold cuts
Pastry
Delicatessen
Hot meals

Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked pastry
Prepacked delicatessen
Prepacked fish

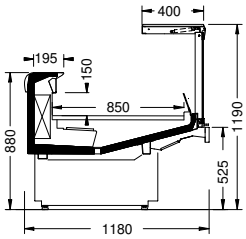
Basic Models



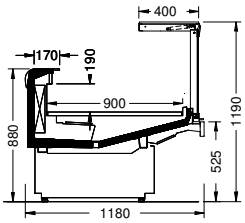
Danaos. 75H LU A



Danaos. S 75H LU A/B



Danaos. 85H LU A/B



Danaos. 90H LU A/B

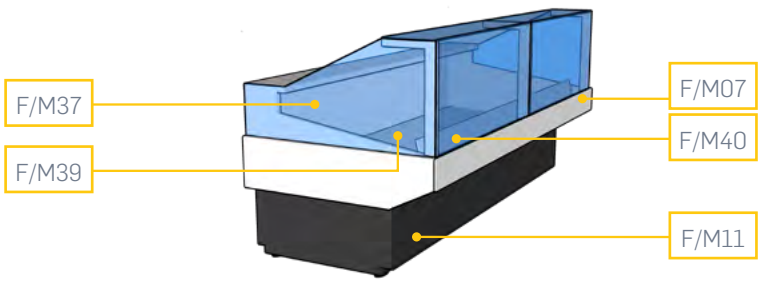
Danaos	S	250	90H	LU	A
Module name					
Name suffix (if indicated)					
Module length /type					
Display deck depth					
Display deck height					
Total Transparency (Rounded Corner)					
Revision index					

Models available

- Remote / Plug-In
- Serve-Over / Self-Service
- Internal & external corners

An overview of all available models / cross sections can be found on page 20

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

Danaos	Modules 63	94	125	156	188	250	312	375	Energy label
	Total display area (m^2)								
Danaos. 75H LU A/B	-	-	0.94	-	1.41	1.88	-	2,81	F
Danaos. 85H LU A/B	0.53	0.80	1.06	1.30	1.59	2.13	2.66	3.19	E
Danaos. 90H LU A/B	0.57	0.84	1.13	1.41	1.69	2.25	2.81	3.38	F
Temperature range* (°C)	3M1 (-1 /+1) 3M2 (0 /+2) +2 /+4 +4 /+6								
Special application**									
Danaos. 85H BW LU B	-	-	0.71	-	-	-	-	-	
Danaos. 85H GW LU B	-	-	0.78	-	-	-	-	-	
Temperature range* (°C)	BW/GW 30 - 90°								

BW Hot counter, bain-marie with hot lamp

GW Hot counter, heated plate with hot lamp

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm. Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with direct sales function.

Danaos® Invite

The eye-catcher in your straight line counter range

Benefits at a glance

- Straight Lines
- Window opening at the front
- Eye-catching food presentation with swivel plate functionality
- Creates a stand-out highlight in your counter line
- Variability of use for all product groups
- Easily combinable with Danaos straight units
- Modern look with large glass surfaces and stainless steel front
- Easy cleaning thanks to the tiltable top canopy glass and removable swivel plate

Standard configuration

- Semicircular design presentation
- Swivel plate manually rotatable
- Fan-assisted air circulation
- One length (mm): 1250
- Tiltable top canopy
- Stainless steel bumper
- Front pedestal in stainless steel
- Internal equipment in stainless steel

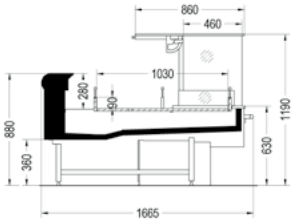
Options

- Display shelves
- Swivel plate in different materials and colors
- Fish tray
- Tray set for swivel plate (17 pieces)
- Additional tray set for lateral positioning (8 pieces)
- Cutting board, knife sheath, scale/slicer platform
- External cladding options in wood or similar material
- Variety of RAL colors available

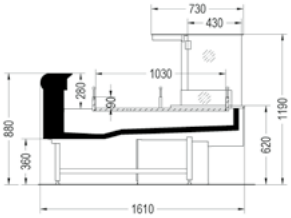
Application

Cheese | Sandwiches | Cold cuts | Meat | Fish

Basic Models



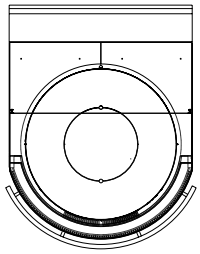
Danaos Invite



Danaos Invite V A

Invite	125	A

Cabinet name
Module length /type
index / suffix



Danaos Invite – Top view

Models available

- Remote
- Serve-Over

An overview of all available models / cross sections can be found on page 22

Customization

- Danaos Invite can be multiplexed with cabinet version of:
  - Danaos A
  - Danaos B
- Danaos Invite V A can be multiplexed with cabinet version of:
  - Danaos Lift Up
  - Danaos Easy Opening

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

	Modules							
Danaos Invite**	63	94	125	156	188	250	312	375
	Total display area (m^2)							
Danaos Invite	-	-	1.31	-	-	-	-	-
Danaos Invite V A	-	-	1.31	-	-	-	-	-
Temperature range* (°C)	3M1 (-1 /+1)							

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm.
Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

Danaos® TT & TT Rounded Corner

Transparency is the key, thanks to seamless pillars

Benefits at a glance

- Attractive full-glass design
- Full transparency
- Excellent product visibility with an eye-catching effect
- Remote and plug-in version for maximum adaptability
- High quality, easy-to-clean materials

Benefits at a glance

- Exclusive product appearance with an eye-catching effect
- Trendy, stylish design
- Perfectly rounded shapes
- Easily multiplexible with Danaos Total Transparency
- Straight units

Standard configuration

- Fan-assisted air circulation*
- 2 display decks (mm): 850, 900*
- 1 base height (mm): 600*
- 4 lengths (mm): 1250, 1875, 2500, 3750
- Full-glass straight superstructure with bottom-hinged tilt-down glass*, top canopy 270 mm
- Horizontal or inclined display deck
- Evaporators protected with cataphoresis*

Customization

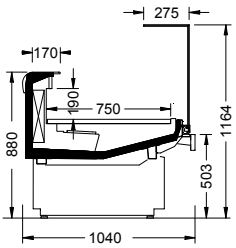
- Different aesthetics (Standard / Total Inox / Flat / Wood)*
- Product dividers*
- Pricing rail
- Cutting board, knife sheath, scale / slicer platform*
- Cabinet with pedestals*
- Terminal rail for third party controller*
- Variety of RAL colors available*

Bottom hinged
tilt down front glass

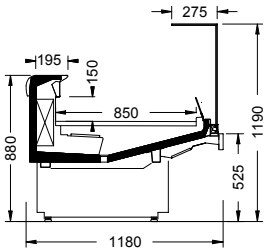
Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Delicatessen
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked delicatessen
Prepacked fish

*Rounded corner ** External corners 45/90°

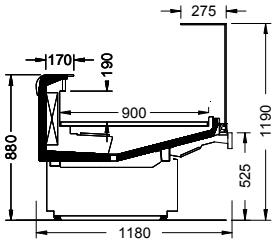


Danaos. 75H TT

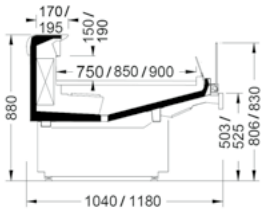


Danaos. 85H TT

Danaos	S	250	90H	TT	A
Module name					
Name suffix (if indicated)					
Module length /type					
Display deck depth					
Display deck height					
Total Transparency (Rounded Corner)					
Revision index					



Danaos. 90H TT / 90H TT RC



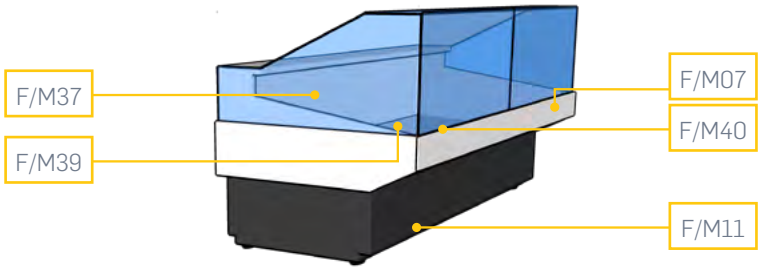
Danaos. TT self-service

Models available

- Remote / Plug-In
- Serve-Over / Self-Service
- Internal & external corners

An overview of all available models / cross sections can be found on page 20

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

	Modules								Corners**		Energy label
Danaos TT & TT RC	63	94	125	156	188	250	312	375	EC45	EC90	
	Total display area (m^2)										
Danaos. 75H TT	-	-	0.94	-	1.41	1.88	-	2.81	-	-	F
Danaos. 85H TT	-	-	1.16	-	1.69	2.23	-	3.29	-	-	E
Danaos. 90H TT	-	-	1.23	-	1.79	2.35	-	3.48	-	-	E
Danaos. 85H TT RC	-	-	-	-	-	-	-	-	1.08	2.16	
Danaos. 90H TT RC	-	-	-	-	-	-	-	-	1.14	2.28	
Temperature range* (°C)	3M1 (-1 /+1)										

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm.
Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

Danaos® Easy Opening

Danaos straight line with easy cleaning & refill options thanks to window opening glasses

Benefits at a glance

- Straight Lines
- Window opening at the front
- Easy cleaning of the glass superstructure
- Fast loading of food items
- Ergonomic design for easy operation
- Attractive and modern flat glass design
- Remote and plug-in version
- High quality, easy-to-clean materials

Standard configuration

- Front glasses open to the sides with push-to-open mechanism
- Lift-up top canopy glass
- Fan-assisted air circulation
- 3 display decks (mm): 750, 850, 900
- 2 base heights (mm): 600, 700
- Horizontal or inclined display deck
- Evaporators protected with cataphoresis

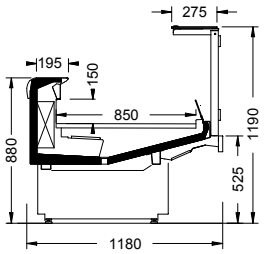
Customization

- LED lighting
- Product dividers
- Pricing rail
- Cutting board, knife sheath, scale/slicer platform
- Cabinet with pedestals
- Terminal rail for third party controller
- Variety of RAL colors available

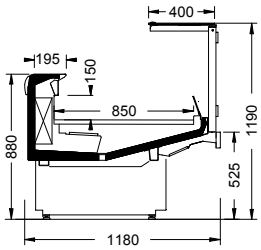
Application

Cheese | Meat | Minced meat | Cold cuts | Pastry | Delicatessen

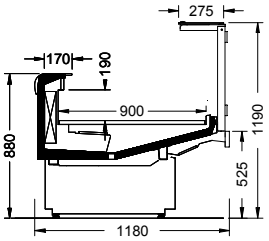
Basic Models



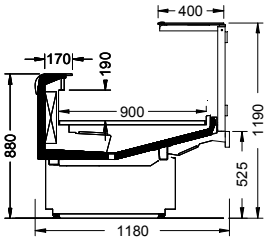
Danaos. 85H EO A V



Danaos.85H EO B V



Danaos. 90H EO A V



Danaos. 90H EO B V

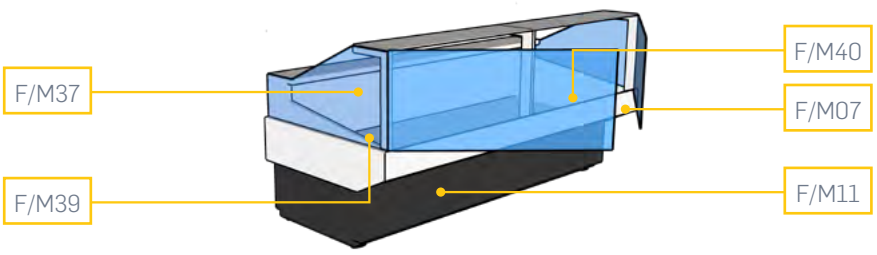
Danaos	S	250	90H	EO A
Cabinet name				
Name suffix (if indicated)				
Module length /type				
Display deck depth				
Display deck height				
Revision index, suffix				

Models available

- Remote
- Serve-Over / Self-service
- Internal & external corners

An overview of all available models / cross sections can be found on page 20

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

Danaos	Modules 63	94	125	156	188	250	312	375	Energy label
	Total display area (m^2)								
Danaos 85H EO A/B	-	-	1.06	-	1.59	2.13	-	3.19	E
Danaos 90H EO A/B	-	-	1.13	-	1.69	2.25	-	3.38	F
Temperature range* (°C)	3M1 (-1 /+1) 3M2 (0 /+2)								

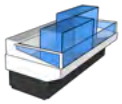
* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm.
Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

Danaos® Convertible Counter

Stylish & straight design for flexible and multifunctional use

Benefits at a glance



- Easily convertible from serve-over to self-service
- Highly transparent w/o columns / hinges
- Flexibility to meet a variety of store applications
- Exclusive appearance with modern and trendy flat glass design
- Remote and plug-in version for maximum adaptibility
- High quality, easy-to-clean materials

Standard configuration

- Fan-assisted air circulation
- 1 display deck (mm): 780
- 1 base height (mm): 600
- 4 lengths (mm): 1250, 1880, 2500, 3750
- Convertible glass superstructure
- Horizontal or inclined display deck
- Evaporators protected with cataphoresis

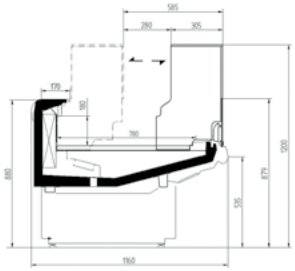
Option

- Different aesthetics (E5 / CB / Total Inox / Flat / Wood)
- Product dividers
- Cutting board, knife sheath, scale/slicer platform
- Cabinet with pedestals
- Terminal rail for third party controller
- Variety of RAL colors available

Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts

Basic Models



Danaos. CC 00H C

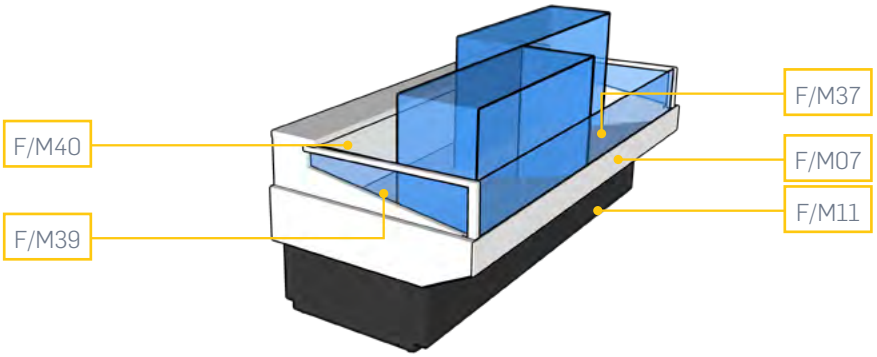
Danaos	CC	188	00H	C
Cabinet name				
Name suffix (if indicated)				
Module length /type				
Display deck depth				
Display deck height				
Revision index				

Models available

- Remote
- Serve-Over / Self-Service

An overview of all available models / cross sections can be found on page 20

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

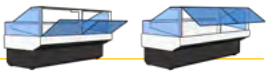
Technical data

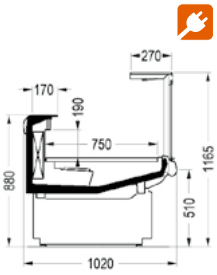
	Modules								Energy label
Danaos Convertible Counter	63	94	125	156	188	250	312	375	
	Total display area (m^2)								
Danaos. CC 00H	-	-	1.14	-	1.54	2.03	-	3.01	G
Temperature range* (°C)	3M2 (0 /+2)								

00 Natural cooling

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm. Please refer to the technical manual to match the right temperature to the different versions.

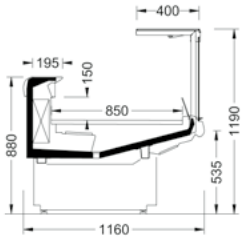
Danaos® A / Danaos® B



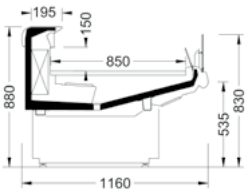


Danaos. 75H B F
Danaos. X 75H B G

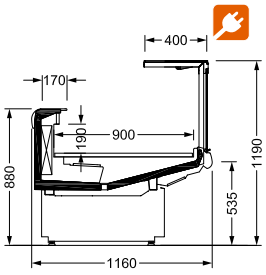
Self-service



Danaos. 85H B E

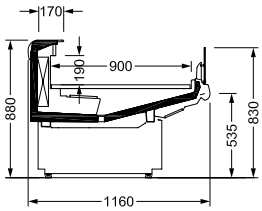


Danaos. S 85H B F



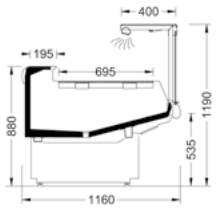
Danaos. 90H B F
Danaos. X 90H B G

Self-service

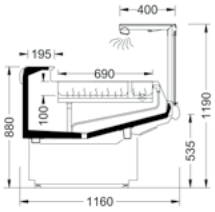


Danaos. S 90H A G

Special application**



Danaos. 85H GW B

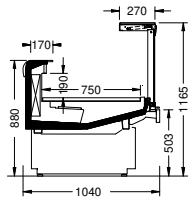


Danaos. 85H BW B

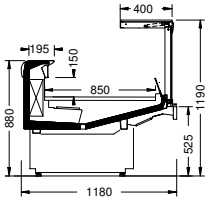
Danaos® Lift Up

Special application**

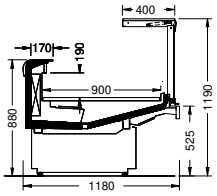
Self-service



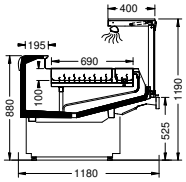
Danaos. 75H LU A/B F



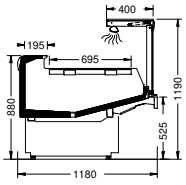
Danaos. 85H LU A/B E



Danaos. 90H LU A/B F

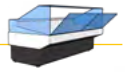


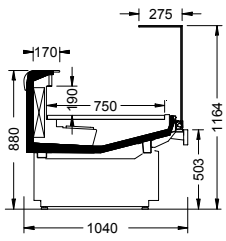
Danaos. 85H BW LU B



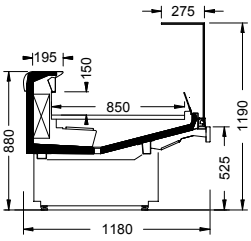
Danaos. 85H GW LU B

Danaos® Total Transparency

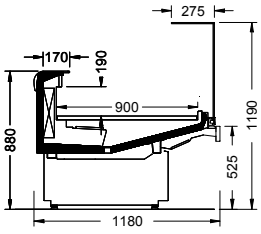




Danaos. 75H TT F

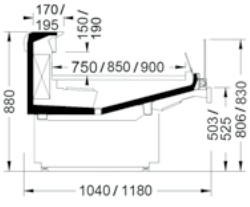


Danaos. 85H TT E



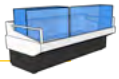
Danaos. 90H TT F

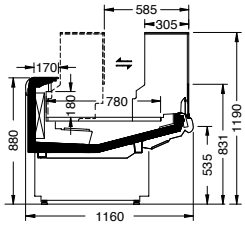
Self-service



Danaos. S 75H TT G
Danaos. S 85H TT F
Danaos. S 90H TT G

Danaos® Convertible Counter





Danaos. CC 00H C

Danaos	X	375	90H	_	A

Module name
According to the superstructure type

Name suffix
S Self-service single display deck
X Plug-in cabinet

Module length

Length in cm	For straight cabinets
EC45, EC90	For external corners
IC45, IC90	For internal corners
CE	For crown end case

Display deck depth

75	Extra small	750 mm	00 Display deck depth
85	Medium	850 mm	is not a differentiating
90	Large	900 mm	factor for the cabinet
95	Extra large	950 mm	definition

Display deck height

E	Extra	700 mm	M	Medium	540 mm
H	High	600 mm	L	Low	400 mm

Temperature range: 8 (-18/-20 °C ... -22/-24 °C)

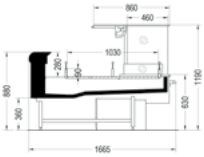
Supplementary details

BW	Hot with bain-marie and warming lamp
GW	Hot plate with warming lamp
NR	Not refrigerated

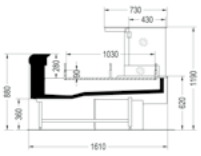
No suffix for ventilated NT cabinet

Supplementary index
Identifies major revisions: A, B, C ...

Special cabinets**



Danaos Invite

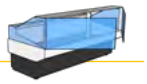


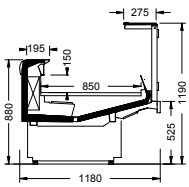
Danaos Invite V A

All energy labels presented for best energy configuration.

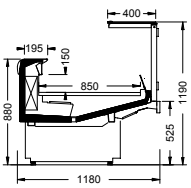
** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

Danaos Easy Opening

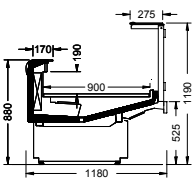




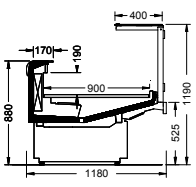
Danaos. 85H EO A V



Danaos. 85H EO B V



Danaos. 90H EO A V



Danaos. 90H EO B V
FISH

Curved Line

Hera

Curved lines for high merchandise visibility

Benefits at a glance

- Curved lines & glasses
- High transparency
- Bottom hinged tilt down glass
- Panoramic full-glass view of products on display
- Various display depths for optimized merchandise placement
- Optimized temperature performance
- High-quality, easy-to-clean materials

Standard configuration

- Fan-assisted air circulation
- 4 display decks (mm): 750, 850, 900, 950
- 2 base heights (mm): 540, 600
- Tilt-down front glass
- Horizontal or inclined display deck

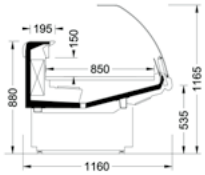
Options

- Product dividers
- Pricing rail
- Cutting board, knife sheath, scale / slicer platform
- Cabinet with pedestals
- Wide range of cladding options
- Terminal rail for third party controller

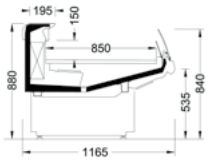
Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Sandwiches
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked sandwiches
Prepacked fish

Basic Models



Hera. 85H A



Hera. S 85H A

Hera	S	250	90H	A

- **Cabinet name**
- **Name suffix (if indicated)**
- **Module length /type**
- **Display deck depth**
- **Display deck height**
- **Revision index**

Models available

- Remote / Plug-In
- Serve-Over / Self-Service
- Internal, external corners & crown end

An overview of all available models / cross sections can be found on page 30

Customization

Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

	Modules								Corners**					Energy label
Hera	63	94	125	156	188	250	312	375	EC45	EC90	IC45	IC90	CE***	
	Standard cabinets in all following tables													
	Total display area (m^2)													
Hera. 85H A	0.53	0.80	1.06	1.30	1.59	2.13	2.66	3.19	0.98	1.60	1.09	2.18	1.92	E
Hera. 90H A	0.57	0.84	1.13	1.41	1.69	2.25	2.81	3.38	1.04	1.70	1.16	2.32	1.98	E
Temperature range* (°C)	3M1 (-1 /+1)													

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm. Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

*** Crown end available as self-service version.

Apollo

Curved, flexible design for optimal versatility

Benefits at a glance

- Curved lines & glasses
- High transparency
- Top hinged tilt down glass
- Various display depths for optimized merchandise placement
- Secondary product placement
- Easy access to the products from the front and from the back
- Enhanced visibility with integrated lighting
- Optimized temperature performance
- High-quality, easy-to-clean materials

Standard configuration

- Fan-assisted air circulation
- 3 display decks (mm): 850, 900, 950
- 2 base heights (mm): 600, 540
- Top-hinged lift-up front glass
- Horizontal or inclined display deck

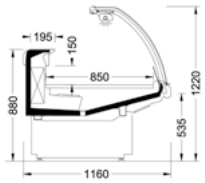
Options

- Product dividers
- Pricing rail
- Cutting board, knife sheath, scale / slicer platform
- Cabinet with pedestals
- Wide range of cladding options
- Terminal rail for third party controller
- LED lighting

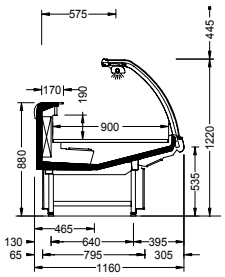
Application

Dairy products | Cheese | Meat | Minced meat | Cold cuts | Delicatessen | Pastry | Hot meals

Basic models



Apollo. 85H A



Apollo. 90H A

Apollo	S	250	90H	A
Cabinet name				
Name suffix (if indicated)				
Module length /type				
Display deck depth				
Display deck height				
Revision index				

Models available

- Remote / Plug-In
- Serve-Over / Self-Service
- Internal, external corners & crown end

An overview of all available models / cross sections can be found on page 30

Customization

Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

	Modules								Corners**					
Apollo	63	94	125	156	188	250	312	375	EC45	EC90	IC45	IC90	CE***	Energy label
	Standard cabinets in all following tables													
	Total display area (m^2)													
Apollo. 85H A	0.53	0.80	1.06	1.30	1.59	2.13	2.66	3.19	0.98	1.60	1.09	2.18	1.92	E
Apollo. 90H A	0.57	0.84	1.13	1.41	1.69	2.25	2.81	3.38	1.04	1.70	1.16	2.32	1.98	F
Temperature range* (°C)	3M1 (-1 /+1)													

Special application**													
Apollo. 85H/90H BW A	-	0.50	0.71	-	-	-	-	-	-	-	-	-	-
Apollo. 85H/90H GW A	-	0.54	0.78	-	-	-	-	-	-	-	-	-	-
Temperature range* (°C)	BW / GW 30 - 90°												

BW Hot counter, bain-marie with hot lamp

GW Hot counter, heated plate with hot lamp

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm. Please refer to the technical manual to match the right temperature to the different versions.

** These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

*** Crown end available as self-service version.

Cabrio

Curved shape with flexible merchandise for every market situation

Benefits at a glance

- Multi-functional design
- Easily convertible from self-service to serve-over
- Flexibility to meet the requirements of various store applications
- Plug-in version for easy relocation
- Ergonomic design for staff comfort and accessibility

Standard configuration

- Fan-assisted air circulation
- 1 display deck (mm): 850
- Fixed top canopy, back supports, equipped with serve-over and self-service front glasses
- Horizontal or inclined display deck

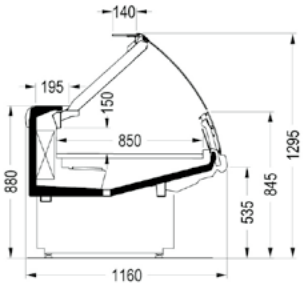
Options

- Pricing rail
- Cutting board, knife sheath, scale/slicer platform
- Cabinet with pedestals
- Wide range of cladding options
- Terminal rail for third party controller
- LED lighting

Application

Dairy products
Cheese
Meat
Minced meat
Cold cuts
Delicatessen
Prepacked cheese
Prepacked meat
Prepacked minced meat
Prepacked cold cuts
Prepacked delicatessen

Basic models



Cabrio. 85H A

Cabrio	X	250	90H	A

- **Cabinet name**
- **Name suffix (if indicated)**
- **Module length /type**
- **Display deck depth**
- **Display deck height**
- **Revision index**

Models available

- Remote
- Serve-Over / Self-Service

An overview of all available models / cross sections can be found on page 30

Customization

Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M 40	RETURN AIR GRILLE

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

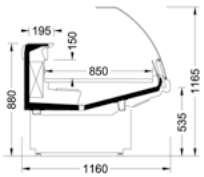
Technical data

	Modules				Energy label
Cabrio	125	188	250	375	
	Total display area (m^2)				
Cabrio 85H A	1.06	1.59	2.13	-	F
Temperature range* (°C)	3M2 (0 /+2)				

* These temperature ranges are shown in general for the refrigerated cabinets. Loading height limitation for -1 /+1 °C: 100 mm.
Please refer to the technical manual to match the right temperature range to the different versions.

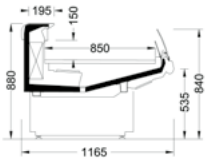
Hera

Self-service

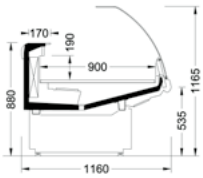


Hera. 85H A E

Self-service



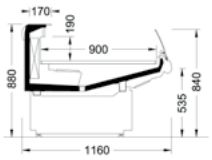
Hera. S 85H A F



Hera. 90H A E

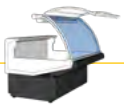
Hera. X 90H A F

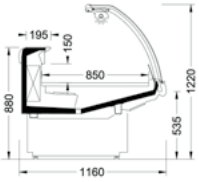
Self-service



Hera. S 90H A G

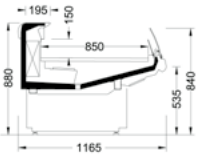
Apollo



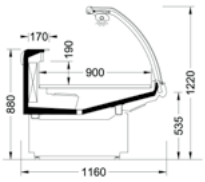


Apollo. 85H A E

Self-service



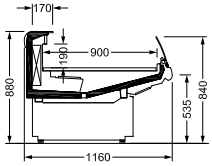
Apollo. S 85H A F



Apollo. 90H A F

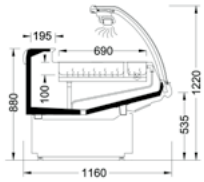
Apollo X 90H A F

Self-service

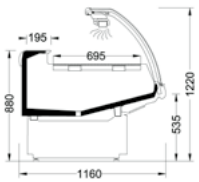


Apollo. S 90H A G

Special application*

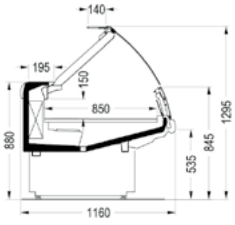


Apollo. 85H BW A



Apollo. 85H GW A

Cabrio



Cabrio. 85H A F

Hera	X	375	90H	_	A

Module name
According to the superstructure type

Name suffix
S Self-service single display deck
X Plug-in cabinet

Module length

Length in cm	For straight cabinets
EC45, EC90	For external corners
IC45, IC90	For internal corners
CE	For crown end case

Display deck depth

75	Extra small	750 mm	00 Display deck depth is not a differentiating factor for the cabinet definition
85	Medium	850 mm	
90	Large	900 mm	
95	Extra large	950 mm	

Display deck height

E	Extra	700 mm	M	Medium	540 mm
H	High	600 mm	L	Low	400 mm

Temperature range: 8 (-18/-20 °C ... -22/-24 °C)

Supplementary details

BW	Hot with bain-marie and warming lamp
GW	Hot plate with warming lamp
NR	Not refrigerated

No suffix for ventilated NT cabinet

Supplementary index
Identifies major revisions: A, B, C ...

* These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

All energy labels presented for best energy configuration.

AKTION
Gerrano
Rohschinken
2,99
AKTION
Salami
1,69
AKTION
1,29
WURST

TILBUD
deli

Medea®

GEN 2

Semi-vertical cabinets are the perfect choice for self-service presentation. Products are presented in a vertical manner to perfectly catch the eye of the shopper

Benefits at a glance

- Stylish self-service counter for easy-to-grab food presentation
- Improved temperature performance and efficiency
- Enhanced loading capacity and high footprint utilization by up to four display levels
- Flexible in-store planning due to different modular lengths and heights
- Different designs tailored to every store‘s needs

Standard configuration

- Ventilated cabinet with powder coated finish
- 4 different lengths, 2 depths, 3 front heights and 3 cabinet heights, crown end and corners (depth 90)
- Refrigerated shelves with decline possibility (0° / -8° / -18°)
- Remote or Plug-in versions
- Plastic front as integrated bumper
- Closed base with painted panels
- Solar thermometer
- Glass demisting system (with fans)
- Evaporator with aluminum fins and cataphoresis protection
- R448/449a thermostatic valve

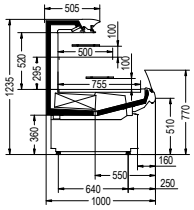
Customization

- Canopy and shelf LED-lighting
- Manual night blind
- Rear panel in stainless steel
- Cabinet inside, internal parts and display shelves in stainless steel
- Different color options
- Plastic coated back cover panel
- Pedestals
- Cladding options

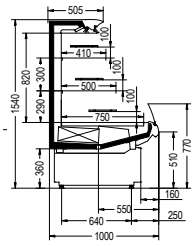
Application

Soft drinks | Dairy products | Prepacked fruits & vegetables | Prepacked cheese | Prepacked cold cuts | Prepacked sandwiches | Prepacked delicatessen

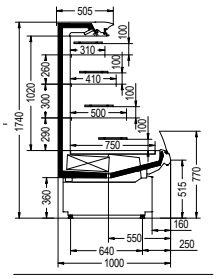
Basic models



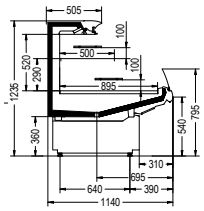
Medea 75H SD



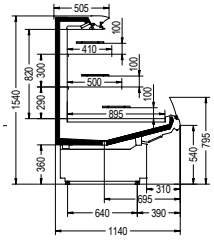
Medea 75H ST



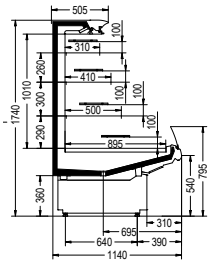
Medea 75H SQ



Medea 90H SD



Medea 90H ST



Medea 90H SQ

Medea	SD	375	90H	M2	1
Cabinet name					
Name suffix					
Module length /type					
Display deck depth					
Display deck height					
Temperature class					
Revision index					

Models available

- Remote / Plug-In
- Self-Service
- Crown end

Customization

Customization	
F/M02	CANOPY PANEL
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M38	DISPLAY SHELVES
F/M39	BOTTOM DECK
F/M40	RETURN AIR GRILLE
F/M58	PRICE RAIL F DISPLAY SHELF

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

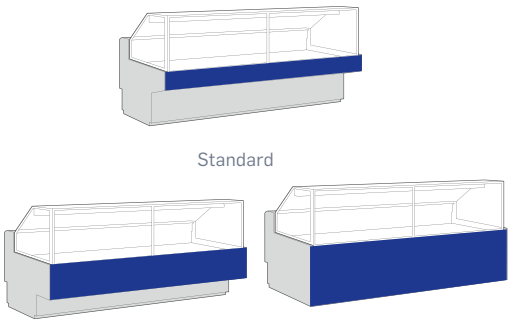
Medea	Modules 125	188	250	375	CE	Energy label
	Total Display Area (m^2)					
Remote						
Medea SD.75 H	1,13	1,69	2,25	3,38	1,69	E
Medea ST.75 H	1,5	2,25	3	4,5	2,25	E
Medea SQ.75 H	1,75	2,63	3,5	5,25	2,63	F
Medea SD.90 H	1,28	1,92	2,56	3,84	2,27	E
Medea ST.90 H	1,66	2,48	3,31	4,97	2,93	E
Medea SQ.90 H	1,91	2,86	3,81	5,72	3,37	F
Temperature range	3M2 (0...+2)					
Plug-in						
Medea SD X.75 H*	1,13	1,69				G
Medea ST X.75 H*	1,5	2,25				G
Medea SQ X.75 H						
Medea SD X.90 H*	1,28	1,92				G
Medea ST X.90 H*	1,66	2,48				G
Medea SQ X.90 H						
Temperature range (°C)	3M2 (0...+2)					

* R134a

External Aesthetics

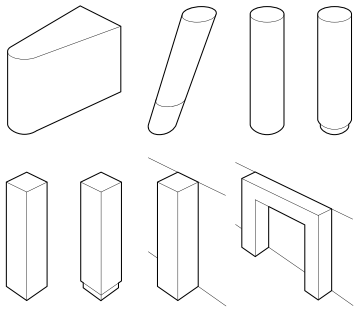
Front design, multiplexing kits & sidewalls

- **Front aesthetic:** Carrier offers a wide range of possibilities when it comes to the design of the counters. Front aesthetic, endwalls and pedestals are available in many designs, material finishings and colours.
- **Basement:** Closed basement models can have different front panel heights. Standard design has the thinnest front below the glass superstructure. Enhanced design features a higher front panel. Flat design aligns the full front in one pane with the superstructure.
- **Cladding:** Whether painted metal sheet, total Inox design or wood cladding, any solutions can be chosen for your refrigerated counters.
- **Multiplexing kits:** for a harmonic connection of different cabinets.
- **Sidewalls:** selectable depending on preferences: Flat, mirrored, thermopane, tempered for a line up of cabinets.



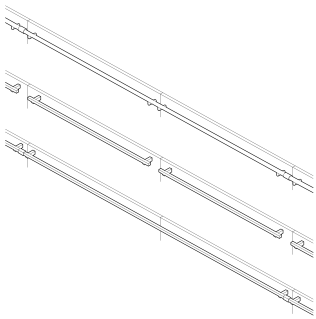
Pedestals

- Pedestals are not just a supporting element of the cabinet but a fundamental part of the aesthetics becoming an integral part of the counter's design.
- Therefore, a good design of the pedestal will enhance the overall look of the counter line.
- Available materials include painted metal sheet, stainless steel, or even a unique solution, such as a wood laminate cover.
- In addition, the size and shape of the pedestal can vary from rounded to rectangular, to adapt to every store's need.



Bumpers

- Bumpers serve a very technical need: they protect the appliance from damages potentially caused by shopping carts. However, they are also part of the front design.
- They can be square shaped or rounded, thin or thick. For stainless steel finishings, polished or brushed can be chosen.

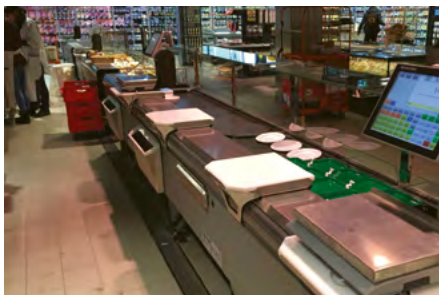


Claddings

- Laminate claddings offer a wide range of possibilities from simulating wood to stone and concrete - as you will see on the following pages.
- Carrier recommends to use 18 mm waterproof MDF as inner material, with 0,8 mm or 1 mm lamination on both sides. This will ensure the right level of strength and durability, easy cleaning, and protection from humidity.
- An aesthetical and long-lasting alternative is the use of ceramic tiles, applied to a flat surface. With an individual and creative combination, you may mix and match tiles to come up with your own unique design.

Accessories

In addition to your choice of Carrier counters, a wide range of accessories can make the sales process faster and the shopping experience more enjoyable. The shop operator should be able to carry out operations efficiently. The less strain placed on the store's staff, the more attention they can devote to customers.



Sliding accessories

Ergonomic use and flexibility in the placement of the accessories are combined in this solution.

Integrated scales

Scales integrated into the service counter combining space-saving with ergonomics

Integrated cutting board and knife sheath

Cutting boards with a laterally integrated knife sheath allow space-saving and deliver an ergonomic solution.

Cutting board

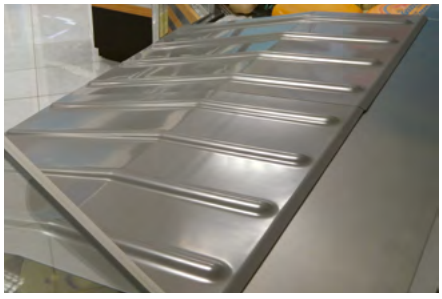
Polyethylene cutting boards are commonly used in a service counter and are available in different colors: white for dairy, blue for seafood, red for meat, yellow for cheese or poultry.

Paper tray

Stylish paper tray for excellent storage of paper on your service counter.

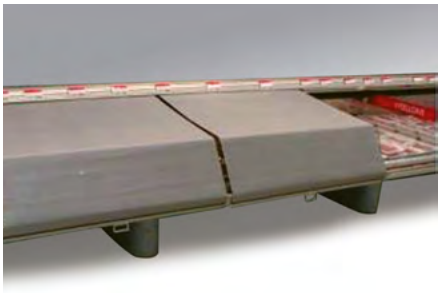
Stepped display

Enhance your products in the counters with the use of a stepped display with 2 or 3 levels. Available in stainless steel or painted version.



Night cover

Night covers provide an economical way to shield refrigeration cases and protect perishable food inside from ambient store heat and light.



Night blind

Commonly used for open refrigerated cases the night blind is an ideal solution to save energy.

* For more information on available accessories, please refer to our accessories catalogue.

Probeer onze
samengestelde kaasplankjes
Zelf een kaasplankje
samenstellen?
Wij adviseren graag!
Hollandse specialiteiten

Counter – Special Solutions

Marché Fresh

The ideal self-service counter for impulse sales

Marché Fresh counters offer a great look. Stainless steel materials and modern lines easily integrate into the interior design of contemporary stores. Marché Fresh creates a highlight area that draws the shoppers‘ attention to the products on display.

Benefits at a glance

- Flexibility with different modular lengths and heights
- Stylish appearance with stainless steel design
- Optimized energy efficiency and performance with EC fans
- High-quality, easy-to-clean materials
- Easy access to internal components for cleaning and service

Standard configuration

- Fan-assisted air circulation
- Different display decks and heights
- Stainless steel construction
- Inclined display area

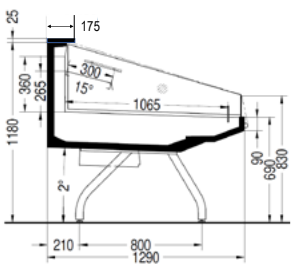
Options

- Glass shelves
- Up to three stainless steel display levels
- Integrated night blind
- Additional intermediate shelves

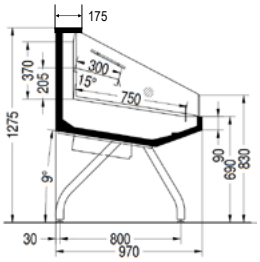
Application

Soft drinks | Dairy products | Prepacked cheese | Prepacked fruits & vegetables | Prepacked sandwiches

Basic models



Marché L2H.T



Marché N9H.T

Marché Fresh	L2H	125	A4

- **Cabinet name**
- **Name suffix**
- **Module length /type**
- **Temperature class**

Models available

- Remote
- Self-Service

Customization

Customization	
F/M01	EXTERIOR
F/M03	ENDWALL; EXTERNAL
F/M35	INTERIOR EQUIPMENT

For more information on design, consult our COUNTER AESTHETICS CATALOGUE for an overview of materials, colors and decorative versions available.

Technical data

Marché Fresh	125	188	192	250	375	Energy label
	Total display area (m²)					
Marché Fresh L2H	1.59	2.38	–	3.18	4,76	D
Marché Fresh N9H	1.33	1.99	2.04	2.66	3.98	E
Temperature range (°C)	3M2 (0...+2)					

Tower Meat & Tower Pastry

Premium products perfectly presented

Tower solutions: Tower Meat & Tower Pastry – are the perfect choice for extraordinary presentation of premium products such as meat, delicatessen or pastry. At the same time, it is a trendy solution with an eye-catching effect, allowing food items to be displayed at the optimum vertical levels. Whether meat or pastry, you will be able to stage your specialty foods with the maximum level of style using the Tower solution.

Flat design

Enhanced design

Benefits at a glance

- Enhanced product visibility
- Maximum use of vertical space with high loading capacity
- Enhancement of the product's emotional value
- Eye-catching product presentation
- LED lighting to improve product visibility

Standard configuration

- Ventilated cabinet with brushed stainless steel uprights
- Evaporator R134 with cataphoresis coating protection
- Front, straight-hinged glass with window opening system
- Working plate embossed stainless steel 300 mm (Meat version)
- Working plate embossed stainless steel 170 mm (Pastry version)
- LED lighting
- 2 refrigerated glass shelves, 300 mm

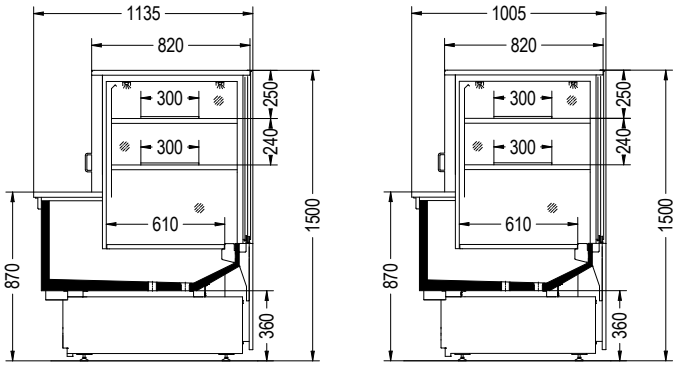
Options

- CO_2 evaporator with cataphoresis coating protection
- Controllers
- Electronic valves
- Plug-in version (R290)
- LED lighting
- Internal color in black RAL 9005
- Endwall in INOX or RAL included side glass
- Squared bumper
- Tubular bumper
- Granite "black absolute" working plate
- Cladding available upon request

Application

Cheese | Meat | Cold cuts | Delicatessen | Pastry

Basic models



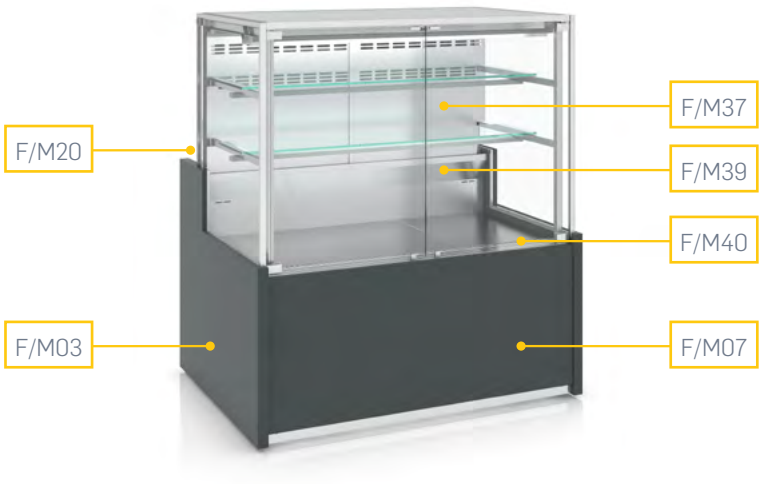
Tower Meat | Tower Pastry

Tower Meat	X	125	M1	1
Cabinet name				
Name suffix				
Module length /type				
Temperature class				
Revision index				

Models available

- Remote / Plug-in
- Serve-Over

Customization



Customization	
F/M03	ENDWALL; EXTERNAL
F/M07	DECOR FRONT PANEL
F/M20	WORKTOP
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M40	RETURN AIR GRILLE

For more information on design, consult our team.

Technical data

	Modules				Energy label
Meat & Pastry	940	1.250	1.880	2.500	
	Total display area (m^2)				
Tower Meat (remote / plug in*)	1.30	1.70	2.50	3.40	C
Tower Pastry (remote / plug in*)	1.30	1.70	2.50	3.40	C
Temperature range (°C)	3M1 (-1 /+1)				

* R290

Glycos

Pastry products to highlight your day

With this modern and stylish serve-over cabinet, your pastry goods can be presented in a tasty and appealing way. Whether on the chilled bottom deck or on the non-refrigerated glass shelves, the goods are always perfectly presented and the illumination from the top brings additional brightness. Flexibility is given by a remote or plug-in version to suit the shop owner's preference.

Its compact depth brings advantages where every centimeter counts and the refrigerated compartment allows storage of goods for easy and quick refill of the presentation area.

Benefits at a glance

- Stylish serve-over cabinet to highlight your pastry presentation
- Modern, straight glass design with unobstructed views of the goods
- Compact depth for places where every centimeter counts
- Easy-to-fill presentation area with refrigerated base shelf and 2 glass shelves
- Refrigerated compartment as additional storage room
- Flexibility in operation and positioning with remote or plug-in version

Standard configuration

- Ventilated cabinet with stainless steel interior
- Remote (CO_2) or Plug-in (R452A) version
- Straight front glass
- Compact depth (bottom deck: 615 mm)
- Refrigerated bottom shelf and 2 non-refrigerated glass shelves
- Refrigerated storage room with hinged window opening doors
- LED lighting at the top
- Thermostatic exp. valve

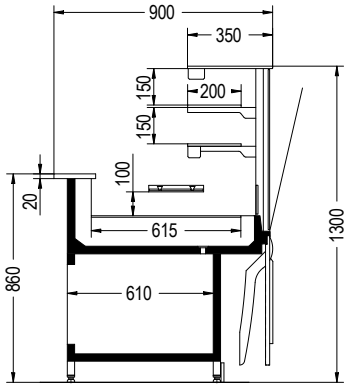
Options

- Controllers
- Electronic valves
- Display deck stainless steel or Corian®
- Front & side bumper squared 20×20
- Castors (swiveling)
- Different internal and external colors
- Cladding available upon request
- Rear sliding plexi doors

Application

Soft drinks
Dairy products
Fruits & vegetables
Delicatessen
Pastry
Sandwiches
Prepacked fruits & vegetables
Prepacked delicatessen
Prepacked pastry
Prepacked sandwiches

Basic models



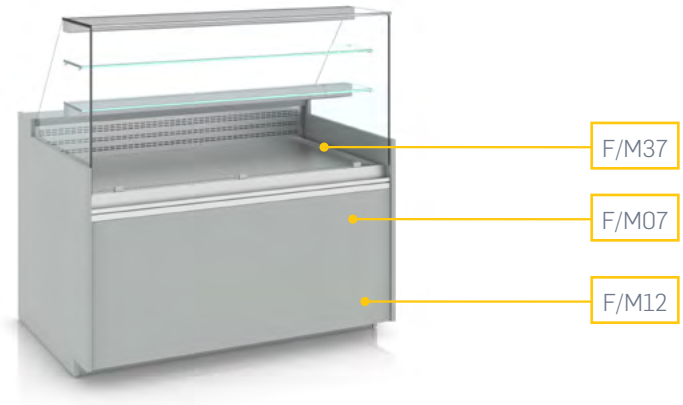
Glycos

Glycos	X	125	M2	1
Cabinet name				
Name suffix				
Module length /type				
Temperature class				
Revision index				

Models available

- Remote / Plug-In
- Serve-Over

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M12	KICKPLATE
F/M37	AIR BAFFLE PLATE

For more information on design, consult our team.

Technical data

	Modules			
Glycos*	1.250	1.6250	2.050	2.500
	Total display area (m^2)			
Glycos (remote)	1.18	1.52	1.85	2.22
Glycos (plug in)**	1.18	1.52	1.85	2.22
Temperature range	3M2 (base shelf)			

* These cabinets are not within the scope of "Commission Delegated Regulation (EU) 2019/2018 supplementing Regulation (EU) 2017/1369" with regard to energy labelling of refrigerating appliances with a direct sales function.

** R452A, R290

ServiMax / ServiMax XL

Efficiently designed counter combination to boost your sales

Benefits at a glance

- Island solution with outstanding counter design
- High footprint utilization
- Additional space for promotional items
- Excellent display of pre-packed fresh food
- Ideal product visibility

Standard configuration

- Island set-up combination
- Refrigerated counter island with fan-assisted air circulation
- Different loading heights (225 mm or 355 mm)
- Different widths (1800 mm and 2020 mm)
- Different lengths (1250, 1875, 2500, 3750 mm)
- Endwall with full-glazing design
- Internal color RAL 9005, External color RAL 9007
- Front bumper rail 20mm ø, rounded
- Digital thermometer
- Crown-end with metal-sheet effect mirror on the back wall

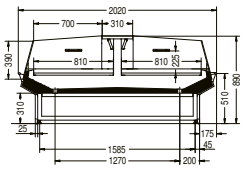
Customization

- Straight glass
- Front bumper rail 30 mm ø, rounded
- Endwall bumper rail 20 mm or 30 mm ø, rounded
- Adjustable internal bottom grids, black or stainless steel
- Price holder
- Internal equipment in stainless steel
- Different external and internal RAL colors
- CO_2 evaporator
- Electrical defrost
- Controller and sensors

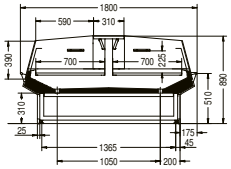
Application

Dairy products | Prepacked cheese | Prepacked meat | Prepacked minced meat | Prepacked cold cuts | Prepacked fish

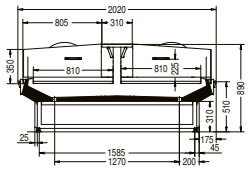
Basic models



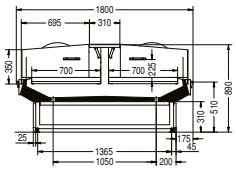
ServiMax



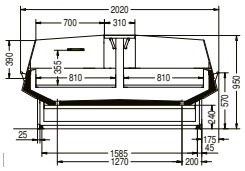
ServiMax S



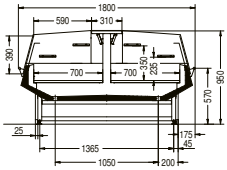
ServiMax GL



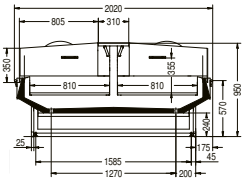
ServiMax S GL



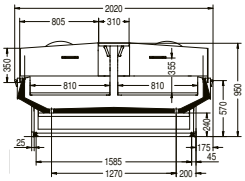
ServiMax XL



ServiMax XL S



ServiMax XL GL



ServiMax XL S GL

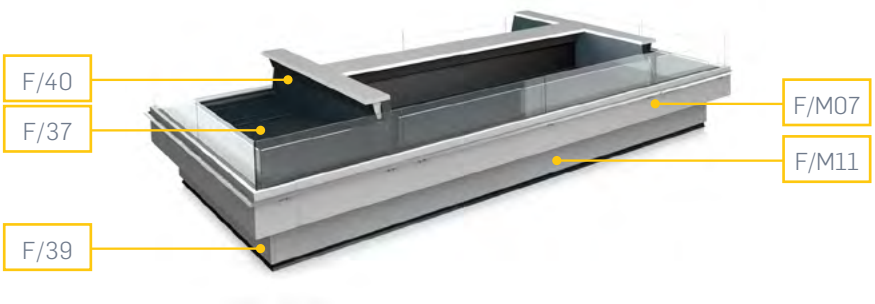
ServiMax - GL . 375 A4

- **Cabinet name**
- **Name suffix**
- **Module length /type**
- **Temperature class**

Models available

- Remote
- Self-Service
- Crown end

Customization



Customization	
F/M07	DECOR FRONT PANEL
F/M11	PLINTH PANEL
F/M37	AIR BAFFLE PLATE
F/M39	BOTTOM DECK
F/M40	RETURN AIR GRILLE

For more information on design, consult our team.

Technical data

ServiMax / ServiMax XL	Modules 125	188	250	375	CE*	Energy label
Total display area (m^2)						
ServiMax / ServiMax XL	2.18	3.27	4.36	6.54	1.66	
Loading volume (m^3)**						
ServiMax ***	0.19	0.29	0.38	0.57	0.13	
ServiMax XL ****	0.44	0.66	0.87	1.31	0.30	D
ServiMax S ***	0.16	0.24	0.33	0.49	0.11	
ServiMax XL S ****	0.37	0.56	0.75	1.12	0.26	
Temperature range [°C]	-1 /+1					

* Crown-end available for self-service version. helyett: Crown-end available

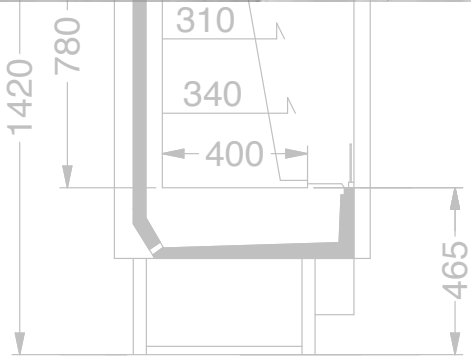
** Volume calculated considering the display surface in the lowest position.
Volume calculated with products displayed on steps.

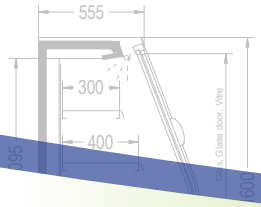
*** Calculated with 100 mm load limit (see technical data sheet)

**** Calculated with 230 mm load limit (see technical data sheet)

Notes

Notes





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