

EXCLUSIVE ZERO

VERTICAL SHOWCASES



CIAM

Refrigeration solutions
with a design focus.



Corte Corona Ricevimenti - Italy

The ultimate vertical custom

The Exclusive Zero cabinet series meet all multi-level refrigerated vertical display needs with a wide range of customisations in finishes, sizes and layouts. Both the design and technology of this family of refrigerated cabinets allow the product to be flexibly adapted to various commercial configurations: white wines and champagnes, red wines, packaged meats, cold cuts, cheese, and fresh pastries.



Watch the video





Fresh
pastry



Chocolate



Packed meat



Cured
meats



Cheese and
dairy products



Champagne



White wine



Red wine



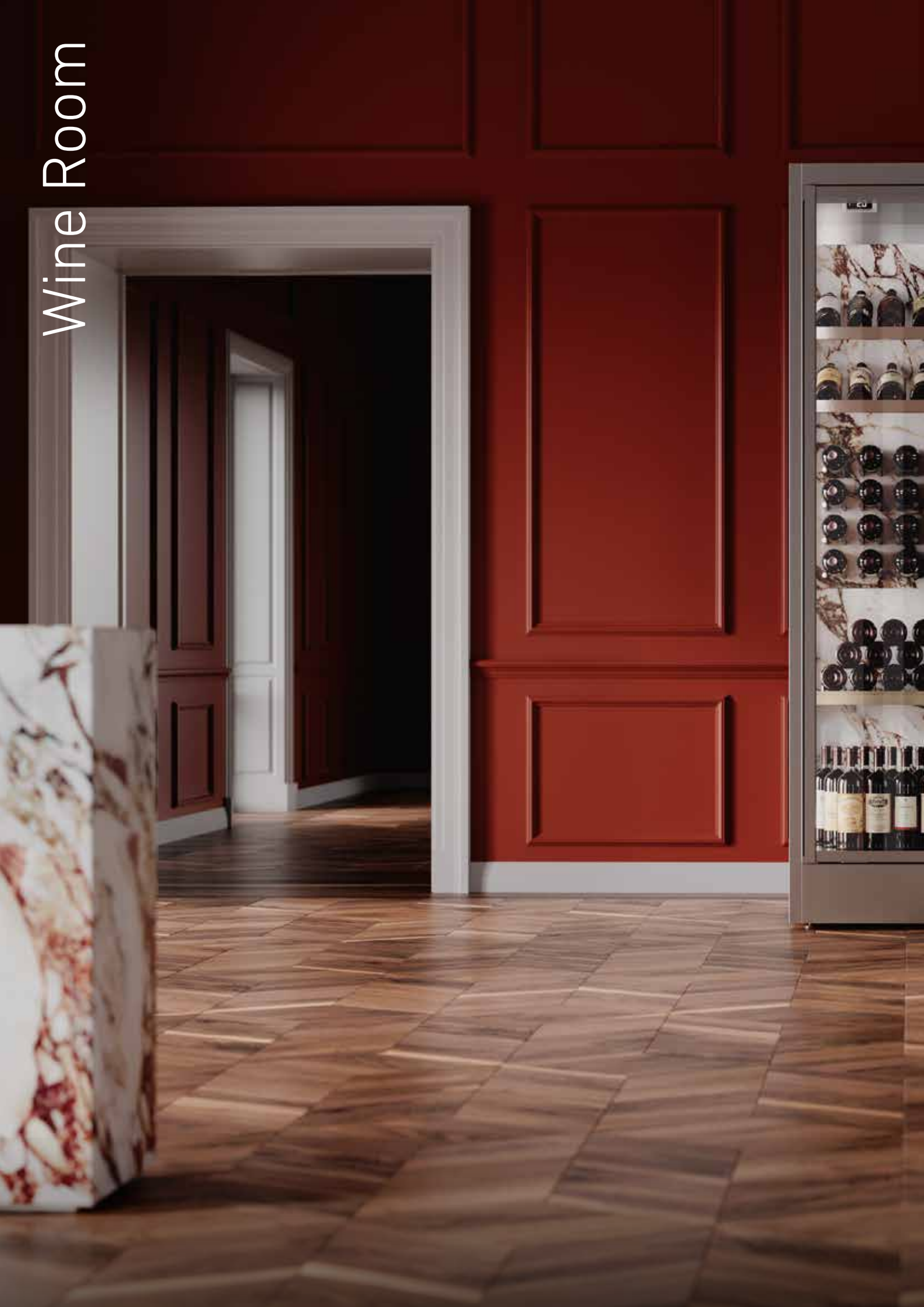


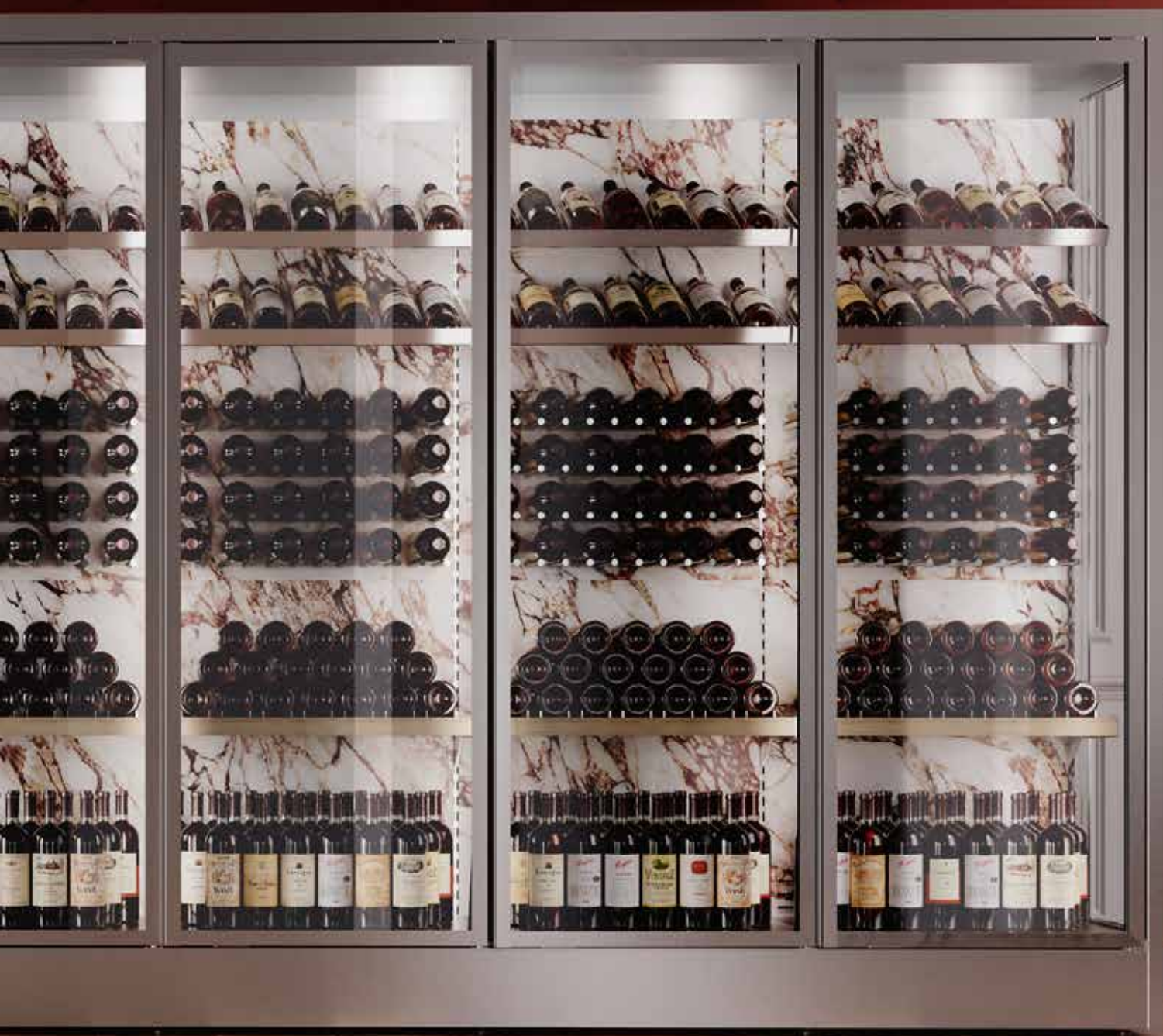
Comodo mercato Trevi - Rome
Trevi Tiramisù - Italy





Wine Room





External and internal sheets in satin stainless steel | Back panels in gres Calacatta viola MB24 Infinity polished (LGICVLMB24) | Shelves: Shelf T3b, Shelf T4, Shelf T2.





Powder coated external and internal sheets in matte gold (LV00) | Interior sides, back panel and bottom shelf in metropolis steel C16 quartz compound lowered to 12mm (SMC16ST) | Shelves: Shelf T1, Shelf T3b, Shelf T4

Pastry Shop





Shelf T5 GL shelf, Diamond Cream stoneware back panel (GLDCO)



Zero door, Diamond Cream stoneware back panel (GLDCO)



Epoxy painted external and internal sheets and doors in Steel Bronze (Y2217F Azko) | Back panels in stoneware Diamond Cream (GLDCO)| Shelves: Shelf T5 GL.

Luxury Food Hall



Epoxy painted external and internal sheets in metallic brown RW 8611 | Back panels in Statuary White (GLBSVS) | Shelves: Shelf T7, Shelf T8, Shelf T5 GL



Shelf T7



Shelf T8

Dimensions

The entire range of cabinets offers a wide choice in terms of both lengths and depths, as well as the possibility of customising heights to meet all design needs, with fast development and production times.

Lengths

780 - 1480 - 2180 - 2880 mm

Depth

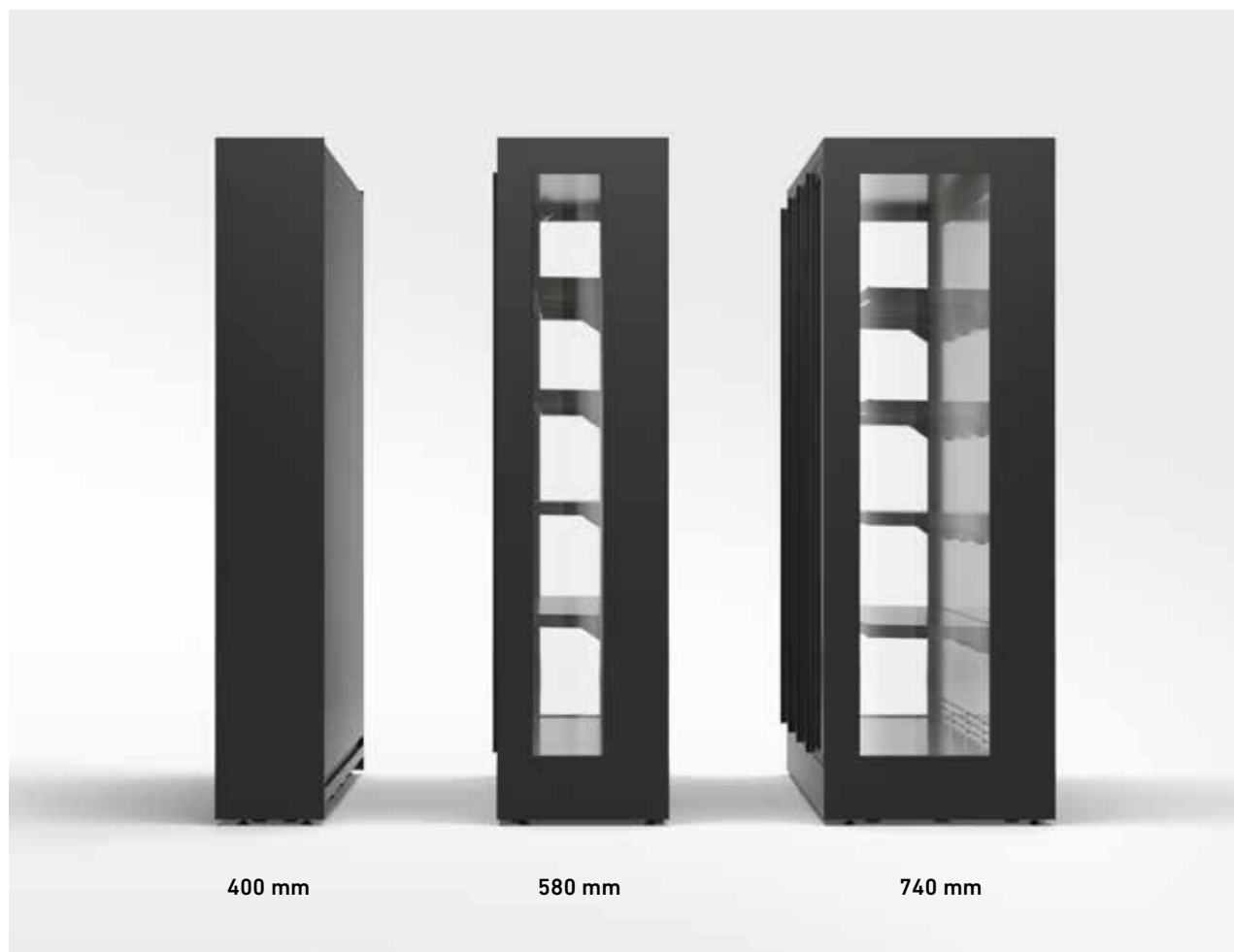
400 - 580 - 740 mm



2880 mm



2180 mm





Lowered custom height



Example of stacked cabinets



Standard height 2200 mm

Heights

Exclusive cabinets allow to customise heights, even when using stacked modules.



Custom height up to 3 mt

Channeling

The cabinets' sides can be solid or in double-pane glass.
With Ciam solutions, several showcases can be channelled sequentially next to each other or in an aesthetic continuity without visible sides.

SEQUENTIAL CHANNELING

Solid sides





CHANNELING IN AESTHETIC CONTINUITY

Intermediate glass sides
integrated in the inner post



Zero Doors

This family of refrigerated cabinets takes its name from its door type: the Zero type doors are double pane doors which can be installed flush with the wall. If this set-up is needed, the external sheet metal panelling is not provided.



Zero Doors Detail





Handle detail



Zero Doors Detail

Zero Doors

Hermetic closure is ensured by magnetic perimeter gaskets, the door opening angle is up to 95° with pivot hinges and mechanical limit stop. Upon request, it is possible to add glass heating to increase anti-condensation performance.

According to the wide range of finishes and materials offered by the Ciam selection, the frame, handles and screen-printing finishes of the Zero doors can also be customised.

Zero doors are equipped with a retractable sensor to signal an 'open-door' alarm and to control the fans.

On demand, it is possible to request a mechanical locking with key or an electronic one with an RFID badge.



Mechanical lock



Electronic lock

EXCLUSIVE | SLIDE

A distinctive feature of the Exclusive Zero is the coplanar closure of heated double-glazed sliding doors, an automated system with a touchless sensor for opening and closing doors. The Exclusive Slide system is only available in the L 2800 mm version, but this does not exclude its use in the case of custom lengths (subject to approval by the technical department).



Exclusive Slide L2800 mm



Detail of the Exclusive Slide mechanism



Shelf system

12 types of shelves



The customisation of the Exclusive Zero cabinets is also achieved through the choice of 12 types of interchangeable and height-adjustable shelves on racks. The different types of shelves are also customisable in accordance with Ciam's selection of materials and finishes.



12 types of shelves



Stainless steel Standard shelf

Bent stainless steel shelf; standard finishes: satin stainless steel, powder coated steel RAL 7021; optional finishings: RAL TBD powder coating, galvanic.

Dim. 680x420 mm

Capacity: 15 to 40 bottles per shelf.



Shelf_T1 F (1,2,3,4)

Steel profiles for horizontal bottles display; standard finishes: satin stainless steel, powder coated steel RAL 7021; optional finishes: powder coating, galvanic.

Capacity: 2 to 8 bottles per shelf.



Shelf_TC F (1,2,3)

CNC machined steel supports for horizontal bottles display in Single, double or triple rows. Standard finish: satin stainless steel, powder coated steel RAL 7021; optional finishes: powder coating, galvanic.

Capacity: 2 to 6 bottles per shelf.



Shelf_T4

Tile with cylindrical metal inserts For bottle display; standard finishes: satin stainless steel, powder coated steel RAL 7021; optional finishes: back panel in wood or stoneware, powder coating inserts, galvanic.

Capacity: 24 bottles per tile/
6 bottles per row.



Shelf_T5 GL

Glass shelf with stainless steel perimeter frame; standard finish: float glass and satin stainless-steel frame, powder coated steel RAL 7021; Optional finishes: powder coated steel frame or galvanic.

Dim. 680x420 mm

Capacity: 8 to 40 bottles per shelf.



Shelf_T5 GR

Stoneware shelf with stainless steel perimeter frame; standard finish: brushed stainless steel frame, powder coated stainless steel RAL 7021; optional finishes: powder coated steel frame, galvanic.

Dim. 680x420 mm

Capacity: 8 to 40 bottles per shelf.



Shelf_T2

Oak wood shelf with stainless-steel slats for pyramid bottle display;
standard finish: solid natural oak wood;
optional finishes: solid wood upon request.
Capacity: 7 to 18 bottles per shelf.



Shelf_T3a

Stainless steel shelf for slightly slanted bottles display;
standard finishes: satin stainless steel, powder coated steel RAL 7021; optional finishes: powder coating, galvanic.
Capacity: 7 bottles



Shelf_T3b

Stainless steel shelf for slanted bottles display; standard finishes: satin stainless steel, powder coated steel RAL 7021; optional finishes: powder coating, galvanic.
Capacity: 7 bottles



Shelf_T6

Tubular steel structure for slanted bottles display; standard finishes: satin stainless steel, powder coated steel RAL 7021; Optional finishes: powder coating, galvanic.
Capacity: 7 bottles per shelf.



Shelf_T7

Solid natural oak shelf; optional finishes: solid wood upon request.
Dim. 680x420 mm
Capacity: 15 to 40 bottles per shelf.



Shelf_T8

Tubes with hooks for charcuterie display; standard finish: satin stainless steel, powder coated steel RAL 7021; optional finishes: powder coating, galvanic.



Shelf_T1 F



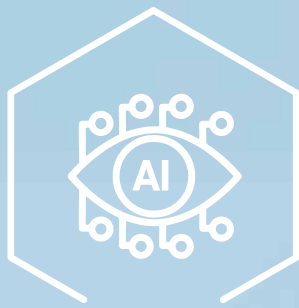
Shelf_T4



Shelf_T3a



Powder coated external and internal sheets in matte gold (LV00) | Shelves: Shelf T6, Shelf T2, Shelf T4, Shelf T3a, Shelf T1.

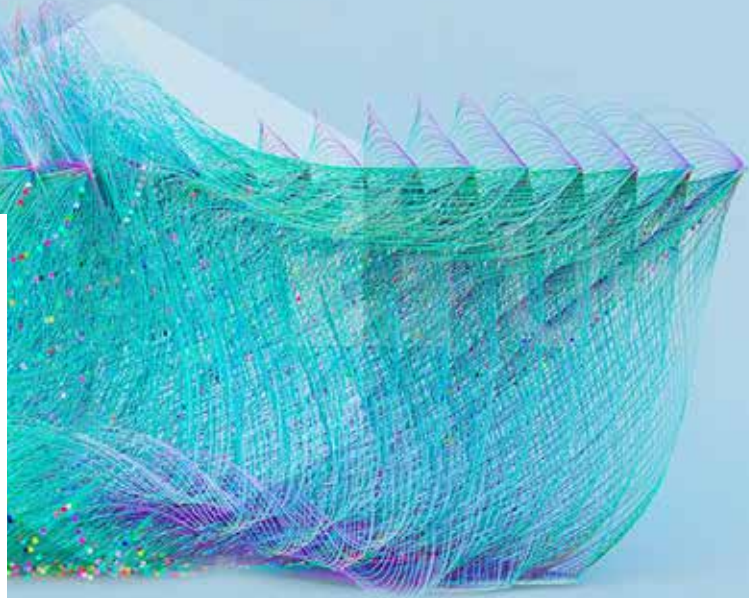


SMART FUTURE

CIAM

CIAM Smart Future

Ciam presents a world driven by technological evolution, where new apps, technologies, CIAM innovation, and AI come together to become a reality. A sophisticated scenario that ranges from enhancing product quality to achieving controlled energy savings, shaping a future that is increasingly ethical and smart.



No  Ice



No-Ice. Smart Defrost System

Technology that uses artificial intelligence to automatically calculate the defrost cycles of the display case, resulting in significant energy savings. No-Ice also includes the Ciam Connect package.

CRYSTAL SENSE is the technology that prevents condensation by selfregulating the heating of the glass based on environmental conditions*. It reduces thermal stress and improves product preservation, while optimizing energy consumption thanks to an intelligent system that detects temperature and humidity.

*Available on low temperature showcases.



Performance and sustainability without compromise



Reclima

RE-CLIMA is a sustainable technology that regulates humidity without using electric resistances. This system reduces energy consumption, prevents thermal stress, and ensures better product preservation, with both environmental and economic benefits*.

*Available on showcases with internal units using R290 gas

4 MODE. One display case, four modes.

An innovative technology which allows to have four different setups on a single showcase*, generating significant energy savings.

*Available on vertical showcases with doors and internal R290 gas compressor.



YRIS

YRIS allows you to adapt the showcase lighting to the product, optimizing each display. Through the Bluetooth app, you can control the color temperature (2700K–5000K) and intensity (0–100%) in real-time. This technology is designed for consistently personalized and highperformance showcases, and the app also allows you to manage the internal temperature and defrosting of the showcase.

Refrigeration

The thermal dynamics of the cabinet ensure the same temperature on all shelves. The tangential fans are electronically controlled, with variable speed and low noise output.

Ventilated refrigeration and temperature equalization on all shelves





Electronic Tangential Fans with adjustable speed and low noise impact <25 dB(a)

Electric defrosting as standard

Electric defrosting prevents ice formation on the evaporator.



Thermostatic valve

The thermostatic valve is part of the standard equipment and can be replaced by the electronic valve upon request, especially for connections to centralised refrigeration units.



Mechanical thermostatic valve as standard



Electronic thermostatic valve on request



H 2200 mm

Remote condensing unit



H 2200 mm

Built-in condensing unit

The Exclusive Zero cabinets are preferably designed with remote condensing units using F-gas (R452a). The built-in version uses eco-friendly gas R290, the overall height of the cabinet does not change compared to the remote model: the increase in height of the technical compartment is compensated by the decrease of the refrigerated area.

On request, CO2 systems can be implemented to connect the cabinets to a central refrigeration system.

On request, it is possible to include a condensate evaporation pan into the technical compartment, equipped with a low-noise fan, although a floor drain system is always recommended.



Technical compartment in micro-perforated sheet

Lighting

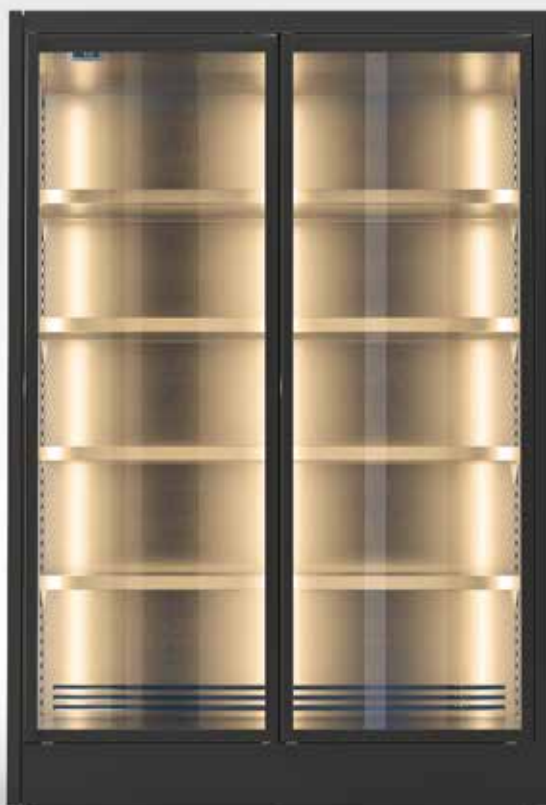
Light is essential for a proper display of products: this is why Ciam chose to install an innovative indirect lighting system with 3000 K no-spot LED strips, perfectly integrated into the door frame.

The standard no-spot LED lighting is 3000 K, but upon request, the color temperature can range from 4000 K to 2700 K. Alternatively, with the optional Yris system, the temperature can be freely adjusted from 2700K to 5000K.





Indirect lighting with no-spot 2700°K LEDs (on request)



Indirect lighting with 3000°K no-spot LED as standard

Electronics

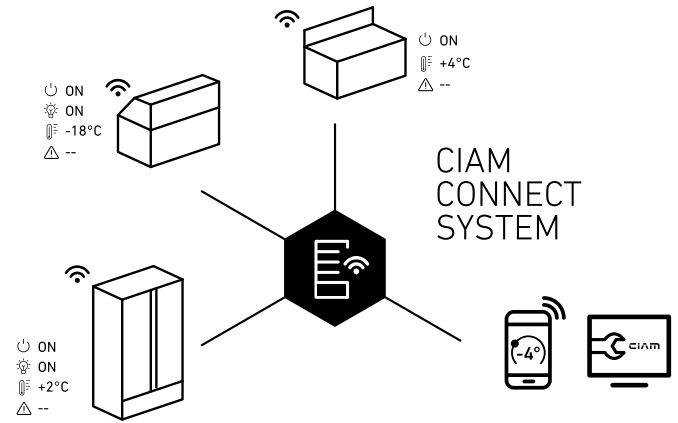


CIAM CONNECT

Ciam Connect is the integrated solution for remotely monitoring and managing all functions of CIAM products.

All features can be activated and monitored from a simple smartphone, tablet, or PC.

It is also possible to integrate the solution directly into your company's management system.



Connectivity

This SIM data communication device allows remote control of the showcase without having to connect it to Wi-Fi or a local internet network.



Remote control

Through the Cloud portal you can interact with the showcase, by downloading operating data, monitoring alarms and product performance directly online.





Inside the cabinet there is a product label with a QR code from which the user and maintenance manuals and other product-related technical content can be downloaded.

The control unit is touchscreen and it is always placed at the top of the cabinet, integrated in a steel casing to match the colour of the ceiling.



Touch control unit as standard

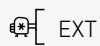
EXCLUSIVE ZERO 74

Refrigerated vertical cabinet with positive temperature (+2/+8 °C) and 740 mm depth | monolithic tank insulated with eco-friendly polyurethane and covered in stainless steel | refrigeration system on the back panel with fan-assisted cooling on all display levels | available with built-in or remote hermetic condensing unit | automatic electric defrosting programmed | touchscreen control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | internal finish in satin stainless steel | external finish in RAL 7021 powder-coated steel | height-adjustable satin stainless steel shelves on racks | indirect lighting integrated into the door frame with 3000 K diffused LED | technical compartment and base in powder-coated stainless steel | height-adjustable stainless steel feet.

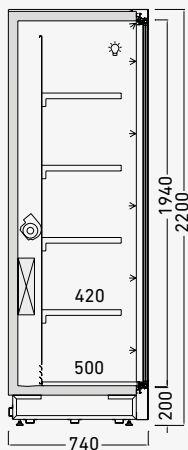
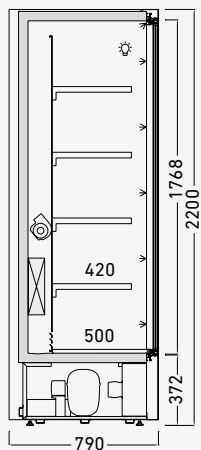




INT



EXT



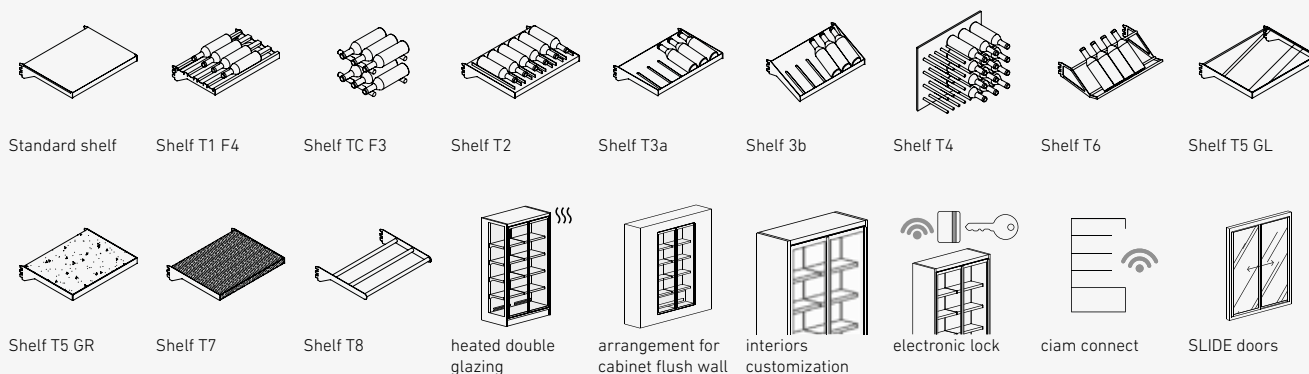
Technical features

	Ventilated		Automatic / Electric
	R290 (int) R452 (ext)		N. 4 / 30°C / U.R. 55%
	Hermetic		+2/+8°C
	3000°K		230 V / 1 Ph / 50 Hz

Data Sheet (built-in compressor)

	Energy Label	Model Code	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
		EXLZ74PVT07I	780x790x2200H 46 960x970x2490H	160 46	790/4,1	0,4	700 /-10	R290 (int) R452 (ext)
		EXLZ74PVT14I	1480x790x2200H 80 1660x970x2490H	280 80	1250/6,2	0,55	1250/-10	R290 (int) R452 (ext)
		EXLZ74PVT21I	2180x790x2200H 114 2360x970x2490H	370 114	1400/7,9	1	1700/-10	R290 (int) R452 (ext)
		EXLZ74PVT28I	2880x790x2200H 148 3060x970x2490H	440 148	1900/12,0	1,2	2200/-10	R290 (int) R452 (ext)

Optionals



EXCLUSIVE ZERO 58

Refrigerated vertical cabinet with positive temperature (+2/+8 °C) (nominal +4 °C) and 580 mm depth | monolithic tank insulated with eco-friendly polyurethane and covered in stainless steel | refrigeration system on the back panel with fan-assisted cooling on all display levels | available with built-in or remote hermetic condensing unit | automatic electric defrosting programmed | touchscreen control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | internal finish in satin stainless steel | external finish in RAL 7021 powder-coated steel | height-adjustable satin stainless steel shelves on racks | indirect lighting integrated into the door frame with 3000 K diffused LED | technical compartment and base in powder-coated stainless steel | height-adjustable stainless steel feet.

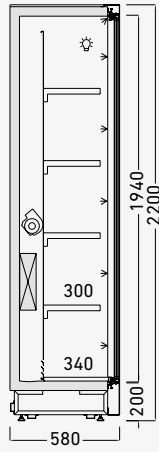
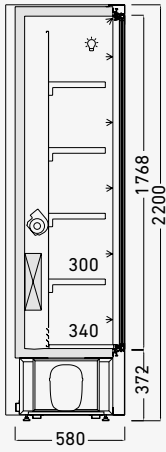




INT



EXT



Technical features



Ventilated



Automatic / Electric



R290 (int) | R452 (ext)



N. 4 / 30°C / U.R. 55%



Hermetic



+2/+8°C



3000°K

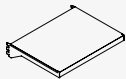


230 V / 1 Ph / 50 Hz

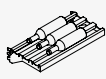
Data Sheet (built-in compressor)

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		EXLZ58PVT07I	780x580x2200H 960x760x2490H	140 36	790/4,1	0,35	620/-10	R290 (int) R452 (ext)
		EXLZ58PVT14I	1480x580x2200H 1660x760x2490H	250 63	1250/6,2	0,65	1050/-10	R290 (int) R452 (ext)
		EXLZ58PVT21I	2180x580x2200H 2360x760x2490H	330 89	1500/7,9	1,15	1490/-10	R290 (int) R452 (ext)
		EXLZ58PVT28I	2880x580x2200H 3060x760x2490H	400 116	1900/12,0	1,35	1940/-10	R290 (int) R452 (ext)

Optionals



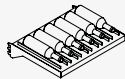
Standard shelf



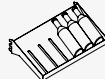
Shelf T1 F3



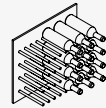
Shelf TC F2



Shelf T2



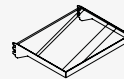
Shelf 3b



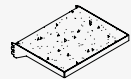
Shelf T4



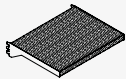
Shelf T6



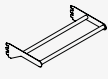
Shelf T5 GL



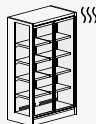
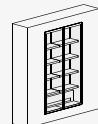
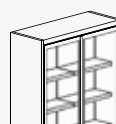
Shelf T5 GR



Shelf T7



Shelf T8

heated double
glazingarrangement for
cabinet flush wallinteriors
customization

electronic lock



ciam connect



SLIDE doors

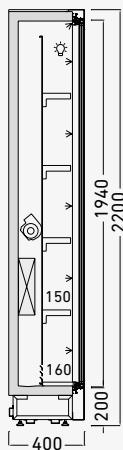
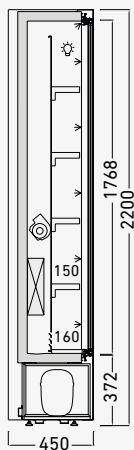
EXCLUSIVE ZERO 40

Refrigerated vertical cabinet with positive temperature (+2/+8 °C) and 400 mm depth | monolithic tank insulated with eco-friendly polyurethane and covered in stainless steel | refrigeration system on the back panel with fan-assisted cooling on all display levels | available with built-in or remote hermetic condensing unit | automatic electric defrosting programmed | touchscreen control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | internal finish in satin stainless steel | external finish in RAL 7021 powder-coated steel | height-adjustable satin stainless steel shelves on racks | indirect lighting integrated into the door frame with 3000 K diffused LED | technical compartment and base in powder-coated stainless steel | height-adjustable stainless steel feet



INT

EXT



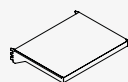
Technical features

	Ventilated		Automatic / Electric
	R290 (int) R452 (ext)		N. 4 / 30°C / U.R. 55%
	2 / hermetic		+2/+8°C
	3000°K		230 V / 1 Ph / 50 Hz

Data Sheet (built-in compressor)

	Energy Label	Model Code	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
		EXLZ40PVT07I	780x450x2200H 960x630x2490H	130 30	650/3,9	0,3	560/-10	R290 (int) R452 (ext)
		EXLZ40PVT14I	1480x450x2200H 1660x630x2490H	230 52	950/5,8	0,55	970/-10	R290 (int) R452 (ext)
		EXLZ40PVT21I	2180x450x2200H 2360x630x2490H	300 74	1450/6,5	0,8	1390/-10	R290 (int) R452 (ext)
		EXLZ40PVT28I	2880x450x2200H 3060x630x2490H	390 96	1750/8,9	1,2	1810/-10	R290 (int) R452 (ext)

Optionals



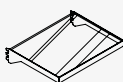
Standard shelf



Shelf T1 F1



Shelf TC F1



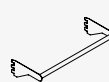
Shelf T5 GL



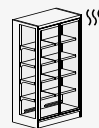
Shelf T5 GR



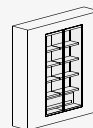
Shelf T7



Shelf T8



heated double glazing



arrangement for cabinet flush wall

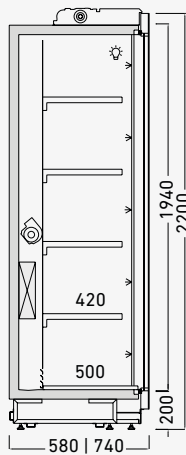
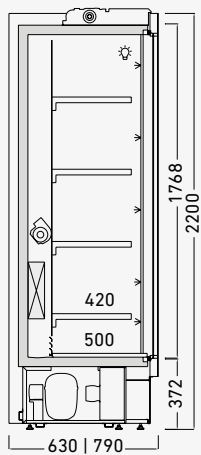
EXCLUSIVE ZERO SLIDE

Refrigerated vertical cabinet with positive temperature (+2/+8 °C), available in depths of 740 or 580 mm | monolithic tank insulated with eco-friendly polyurethane and covered in stainless steel | refrigeration system on the back panel with fan-assisted cooling on all display levels | available with built-in or remote hermetic condensing unit | automatic electric defrosting programmed | touchscreen control panel | solid sides | automatic opening and closing system for coplanar sliding doors, with touchless control integrated into the doors | internal finish in satin stainless steel | external finish in RAL 7021 powder-coated steel | height-adjustable satin stainless steel shelves on racks | indirect lighting integrated into the door frame with 3000 K diffused LED | technical compartment and base in powder-coated stainless steel | height-adjustable stainless steel feet.



INT

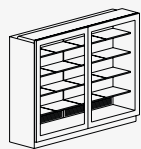
EXT



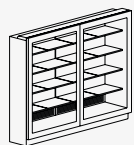
Technical features

	Ventilated		Automatic / Electric
	R290 (int) R452 (ext)		N. 4 / 30°C / U.R. 55%
	multi-comp, 1 / hermetic		+2/+16°C
	3000°K		230 V / 1 Ph / 50 Hz

Data Sheet (built-in compressor)

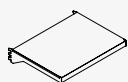


Energy Label	Model Code	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
	EXLZSLD74PVT28I	2880x790x2200H 3060x970x2490H	480 160	2000 / 12,5	1,4	3600 / -10	R290 (int) R452 (ext)

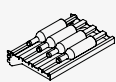


	EXLZSLD58PVT28I	2880x630x2200H 1660x810x2490H	450 150	1890 / 11,9	1,4	2400 / -10	R290 (int) R452 (ext)
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Optionals



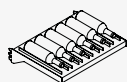
Standard shelf



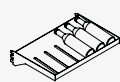
Shelf T1 F4



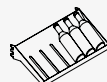
Shelf TC F2



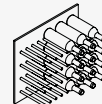
Shelf T2



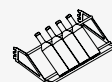
Shelf T3a



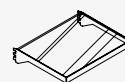
Shelf 3b



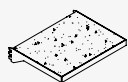
Shelf T4



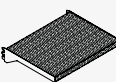
Shelf T6



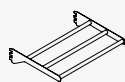
Shelf T5 GL



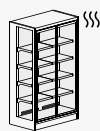
Shelf T5 GR



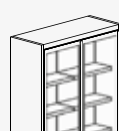
Shelf T7



Shelf T8



heated double glazing



back panel



ciam connect

CIAM