

# EXCLUSIVE ZERO

VERTICAL SHOWCASES





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

# 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







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



# Wine Room

External and internal sheets in satin stainless steel  
Back panels in viola rossé stoneware (GXVRL06) |  
Shelves: Shelf T3b, Shelf T4, Shelf T2.





# Pastry Shop

Epoxy painted external and internal sheets and doors in Steel Bronze (Y2206F 1) | Back panels in stoneware Diamond Cream (GLDCO) | Shelves: Shelf T5 GL.



Zero door, Diamond Cream stoneware back panel (GLDCO)



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



# Luxury Food Hall



Shelf T7



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 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



1480 mm



780 mm





Lowered custom height



Standard height 2200 mm



Example of stacked cabinets

**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.



Electronic lock



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 insert 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.



Handle detail



# EXCLUSIVE SLIDE

A distinctive feature of the Exclusive Zero is the coplanar closing of heated double-glazed sliding doors, an automated system with a touch-less sensor for opening and closing doors. The Exclusive Slide system is only available in the L2800mm version, but this does not exclude its use in the case of custom lengths (subject to approval by the technical department).



Detail of the Exclusive Slide mechanism



Exclusive Slide L2800 mm





# Shelf system

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

12 types of shelves



# 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: 45 bottles



## 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.



## 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.



## 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: up to 21 bottles.



## 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\_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



## 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: 45 bottles



## 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, or stoneware. Dim. 680x420 mm Capacity: 45 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.



## Shelf\_T7

Solid natural oak shelf; optional finishes: solid wood upon request. Dim. 680x420 mm Capacity: 45 bottles



## Shelf\_T8

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



# Refrigeration

The thermodynamics of the cabinet ensure the same temperature on all shelves. The tangential fans are electronic with variable speed and low acoustic impact.

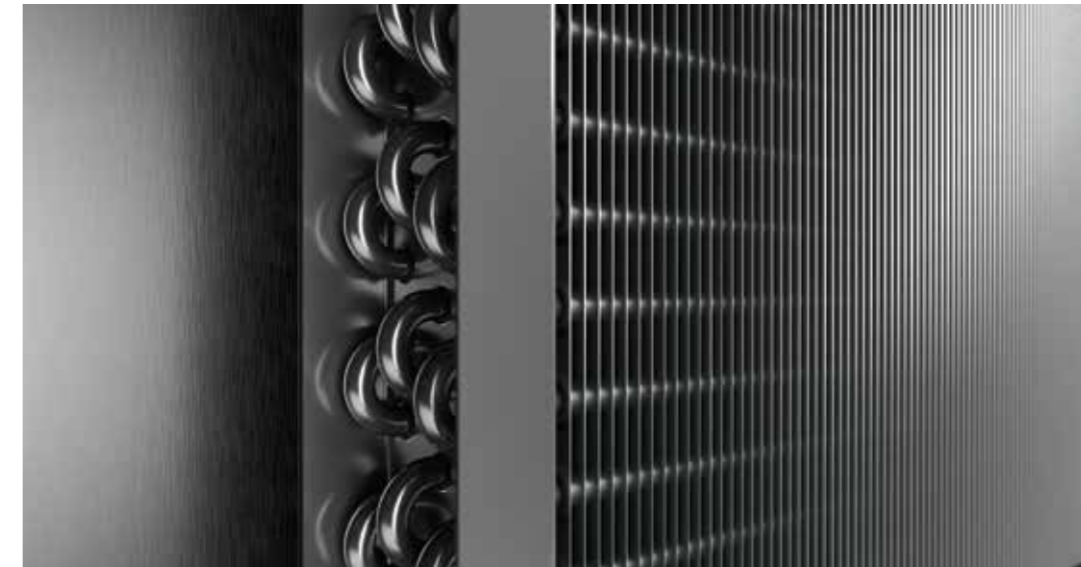
Ventilated refrigeration and temperature equalization on all shelves



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

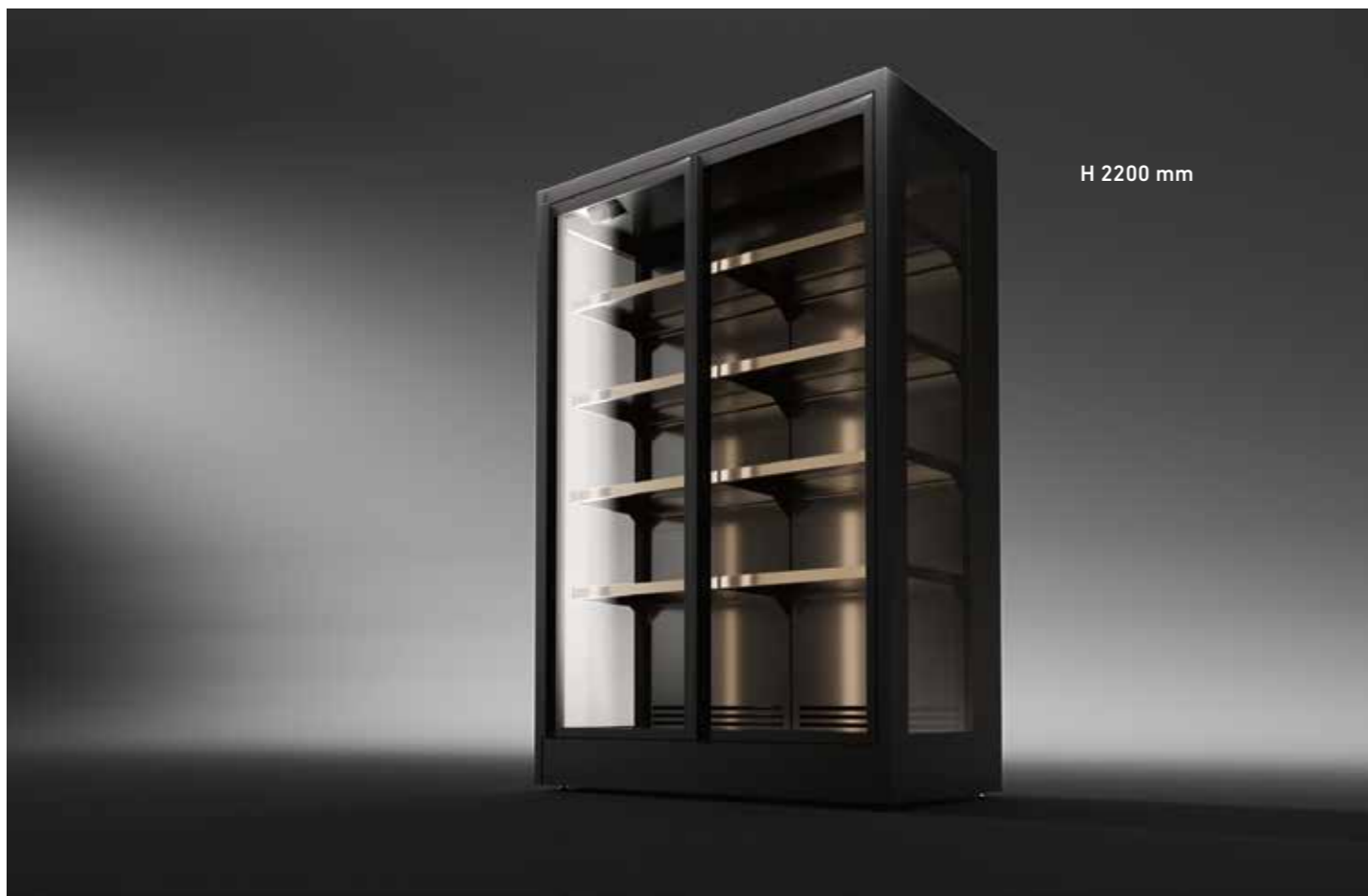
The thermostatic valve is part of the standard equipment and can be replaced by the electronic valve upon request, especially for connections to central refrigeration units.



Mechanical thermostatic valve as standard



Electronic thermostatic valve on request



H 2200 mm

Remote condensing unit

The Exclusive Zero cabinets are preferably designed with remote condensing units with Fgas (R452a). The built-in version has ecological 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 realised 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, but it is always advisable to choose a floor-drain system.



H 2200 mm

Built-in condensing unit



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 on request the light gradations can range from 4000°K to 2700°K.



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



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

# Electronics

## CIAM CONNECT



### 1. Connectivity

The device allows remote control of the showcase thanks to connectivity with a Sim card that does not require wi-fi or a connection to the premises data.

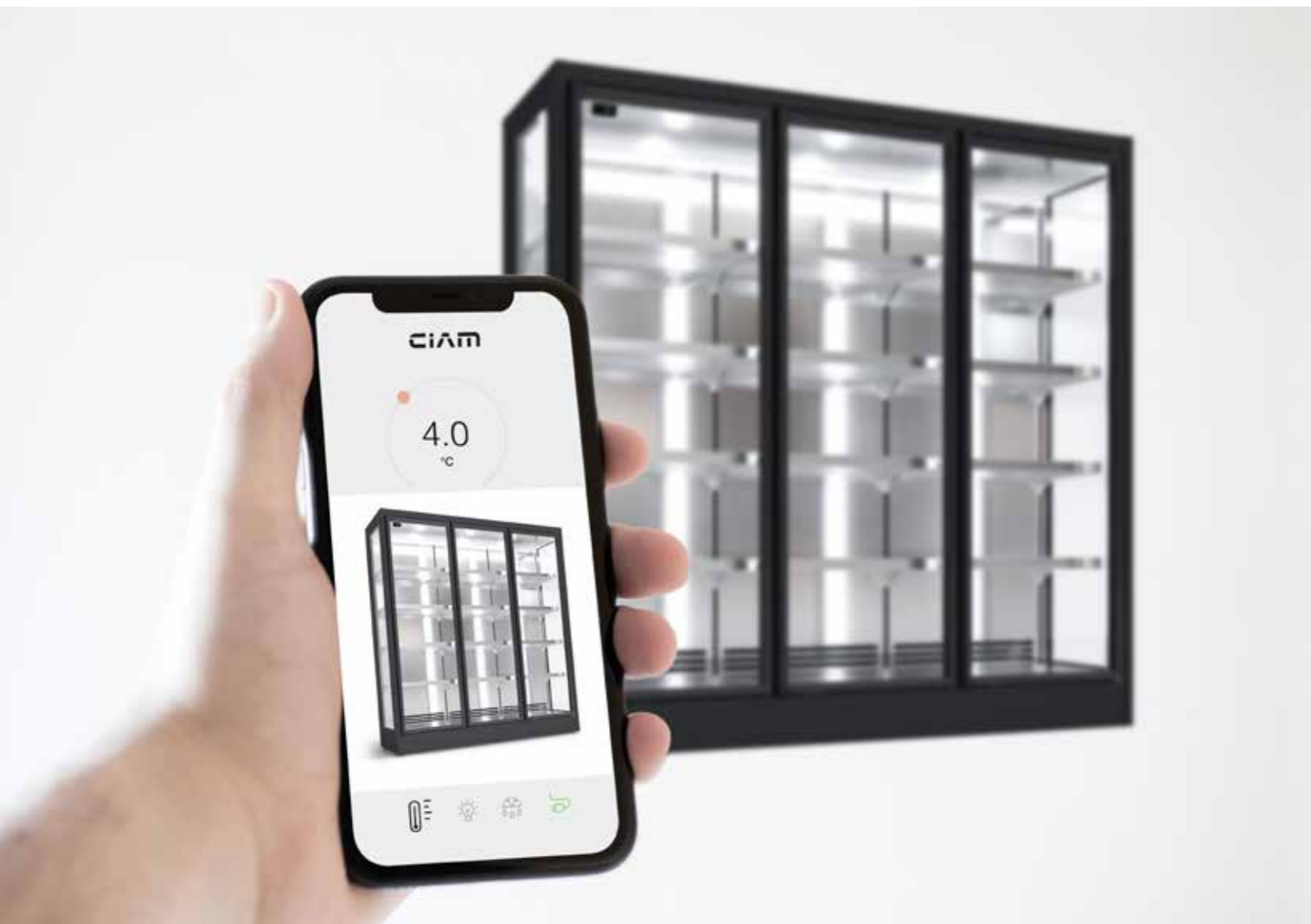


### 2. Remote control

Through the Cloud portal you can interact with the showcase, by downloading the operating graphics, 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 touch screen and it is always placed at the top of the cabinet, integrated in a steel casing to match the colour of the ceiling.

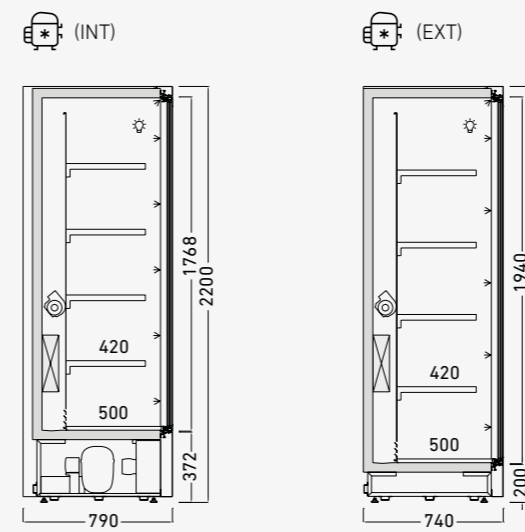


Touch control unit as standard



# EXCLUSIVE ZERO 74

Refrigerated vertical cabinet at positive temperature (+2/+16°C) with depth 740mm | monolithic tank insulated with ecological polyurethane and covered in stainless steel | Refrigeration system on the back panel with fan ventilated refrigeration on all display levels | version with built-in or remote hermetic condensing unit | programmed automatic electric defrosting | touch control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | RAL 7021 powder-coated steel exterior cladding | satin-finished steel interior sheets | satin-finished s/s shelves adjustable on rack rods | indirect lighting integrated on the door frame with 3000°K diffused LED | technical compartment and base. in powder-coated stainless steel | s/s feet adjustable in height.



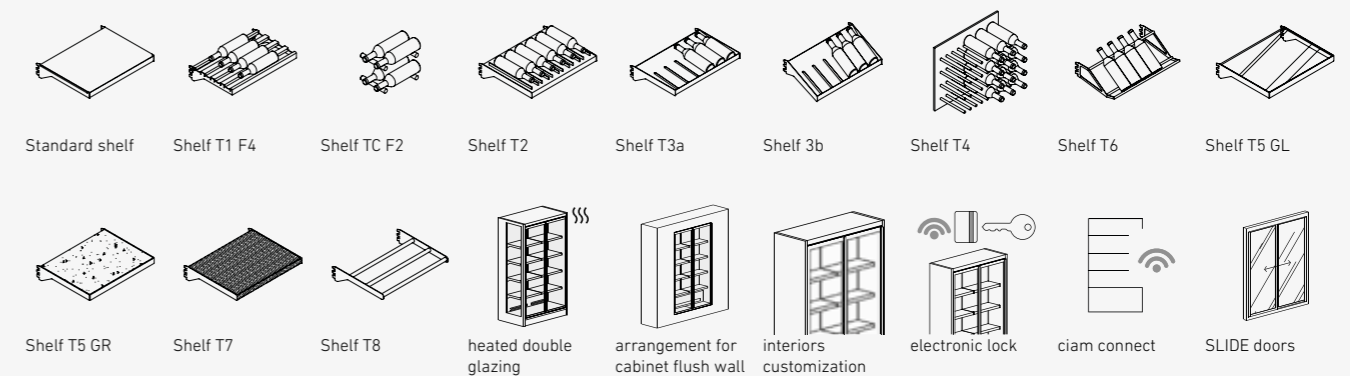
## Technical features

Ventilated	Automatic / Electric
R290 (int)   R452 (ext)	N. 4 / 30°C / U.R. 55%
Hermetic	+2/+16°C
LED no-spot 3000°K	230 V / 1 Ph / 50 Hz

## Data Sheet (built-in compressor)

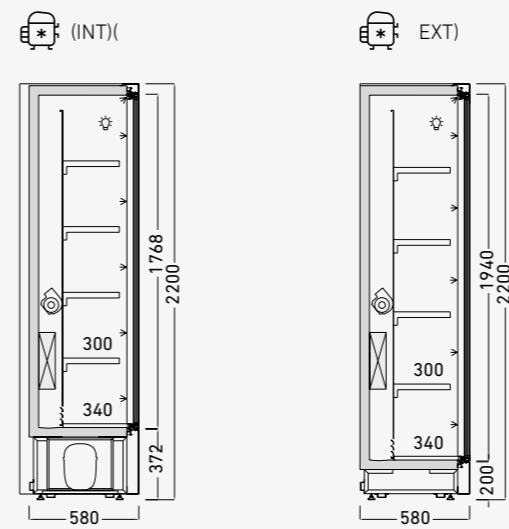
Energy Label	Model Code	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
	EXLZ74PVT071	780x790x2200H 960x970x2490H	160 46	580/3,9	0,4	800 /-10	R290 (int) R452 (ext)
	EXLZ74PVT141	1480x790x2200H 1660x970x2490H	280 80	960/6,0	0,55	1500/-10	R290 (int) R452 (ext)
	EXLZ74PVT211	2180x790x2200H 2360x970x2490H	370 114	1400/8,9	1	2000/-10	R290 (int) R452 (ext)
	EXLZ74PVT281	2880x790x2200H 3060x970x2490H	440 148	1900/12,0	1,2	2500/-10	R290 (int) R452 (ext)

## Optionals



# EXCLUSIVE ZERO 58

Refrigerated vertical cabinet at positive temperature (+2/+16°C) with depth 580mm | monolithic tank insulated with ecological polyurethane and covered in stainless steel | Refrigeration system on the back panel with fan ventilated refrigeration on all display levels | version with built-in or remote hermetic condensing unit | programmed automatic electric defrosting | touch control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | RAL 7021 powder-coated steel exterior cladding | satin-finished steel interior sheets | satin-finished s/s shelves adjustable on rack rods | indirect lighting integrated on the door frame with 3000°K diffused LED | technical compartment and base in powder-coated stainless steel | s/s feet adjustable in height.



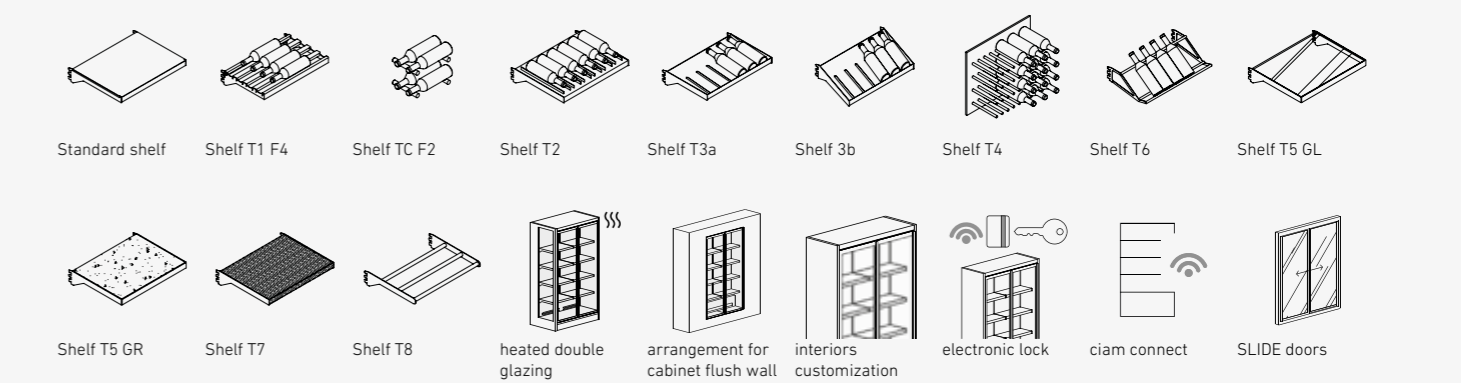
## Technical features

	Ventilated		Automatic / Electric
	R290 (int)   R452 (ext)		N. 4 / 30°C / U.R. 55%
	Hermetic		+2/+16°C
	LED no-spot 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
	EXLZ58PVT071	780x580x2200H 960x760x2490H	140 36	580/3,9	0,35	700/-10	R290 (int) R452 (ext)
	EXLZ58PVT141	1480x580x2200H 1660x760x2490H	250 63	960/6,0	0,65	1350/-10	R290 (int) R452 (ext)
	EXLZ58PVT211	2180x580x2200H 2360x760x2490H	330 89	1400/8,9	1,15	1800/-10	R290 (int) R452 (ext)
	EXLZ58PVT281	2880x580x2200H 3060x760x2490H	400 116	1900/12,0	1,35	2350/-10	R290 (int) R452 (ext)

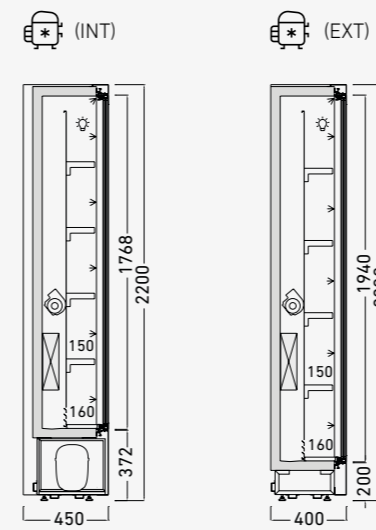
## Optionals





# EXCLUSIVE ZERO 40

Refrigerated vertical cabinet at positive temperature (+2/+16°C) with depth 400mm | monolithic tank insulated with ecological polyurethane and covered in stainless steel | refrigeration system on the back panel with fan ventilated refrigeration on all display levels | version with built-in or remote hermetic condensing unit | programmed automatic electric defrosting | touch control panel | solid sides | double-glazed Zero doors with RAL 7021 screen printing | RAL 7021 powder-coated steel exterior cladding | satin-finished steel interior sheets | satin-finished s/s shelves adjustable on rack rods | indirect lighting integrated on the door frame with 3000°K diffused LED | technical compartment and base in powder-coated stainless steel | s/s feet adjustable in height.



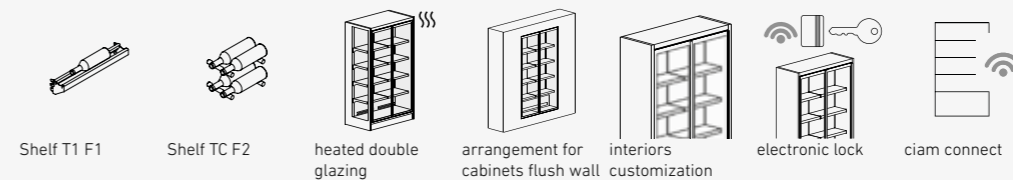
## Technical features

Ventilated	Automatic / Electric
R290 (int)   R452 (ext)	N. 4 / 30°C / U.R. 55%
2 / hermetic	+2/+16°C
LED no-spot 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
	EXLZ40PVT071	780x450x2200H 960x630x2490H	130 30	500/3,5	0,3	650/-10	R290 (int) R452 (ext)
	EXLZ40PVT141	1480x450x2200H 1660x630x2490H	230 52	800/5,8	0,55	1150/-10	R290 (int) R452 (ext)
	EXLZ40PVT211	2180x450x2200H 2360x630x2490H	300 74	1200/6,5	0,8	1500/-10	R290 (int) R452 (ext)
	EXLZ40PVT281	2880x450x2200H 3060x630x2490H	390 96	1400/8,9	1,2	2000/-10	R290 (int) R452 (ext)

## Optionals



**CIAM**