

MUROZERO

VERTICAL SHOWCASES



CIAM

Refrigeration solutions
with a design focus.



Your refrigerated niche for a design wall



Fresh
pastry



Frozen
pastry



Cold deli
products



Chocolate



Cured
meats



Sandwich



Packed
meat



Cheese and
dairy products



Milk



Beverage



Champagne



White wine



Red wine



Watch the
video





Murozero is the wall-integrated refrigerated cabinet that features great flexibility in the use of materials such as stoneware, powder-coated sheet metal, or mirrored glass.

This series of refrigerated wall cabinets is ideal for being recessed into the wall, giving the impression that there are refrigerated niches in the cladding. The range consists of fresh pastry (+4°C), semifreddi (-20°C), chocolate (+16°C) or wine (+6/+14°C) versions.

The Murozero family has been redesigned with the introduction of major technical, functional, and aesthetic updates.





Dimensions

The depth of the Murozero display case is 580 mm, and the total height is 2152 mm compared to 2553 mm for the previous version, due to the refrigeration system being placed on the wall rather than on top. The glazed area is 1502mm in height, while Murozero Maxi has a glazed area of 1880mm in height while maintaining the same total module height. Versions with Slide doors are 2800 mm long.

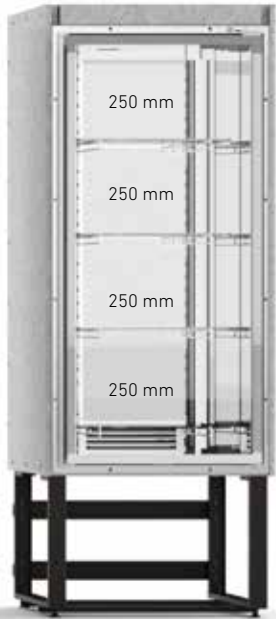


2906 mm



2206 mm

580 mm



Dimensions

Lengths: 806 - 1506 - 2206 - 2906 - 2800 mm
Depth: 580 mm
Height: 2152 mm



1506 mm



806 mm

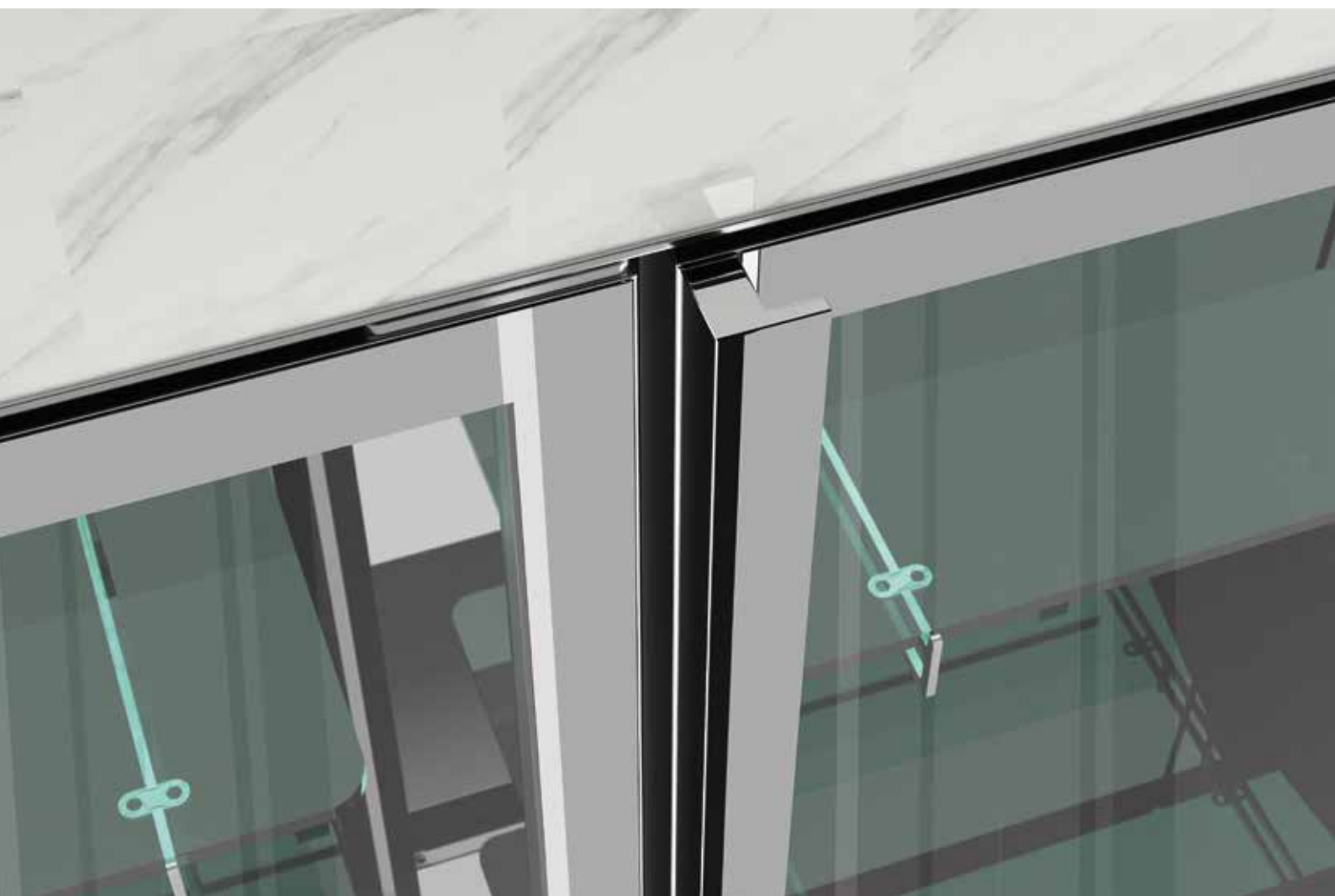
Zero doors

Zero-type doors are triple-glazed thermal and boast the peculiarity of being able to be used flush with the wall. This represents the main feature of Murozero, which distinguishes it from other refrigerated wall units on the market, highlighting its uniqueness in flush-wall integration.

Perimeter gaskets ensures the perfect airtightness of the closure; door opening is guaranteed up to 95°.

It is possible, upon request, to equip the doors with an electric heating system and to customize them through various frame, handle and screen-printing finishes.

Handle detail





Zero Doors

An innovative feature has also been introduced: a concealed sensor for 'door open' signaling and compressor control. Murozero showcases can be equipped with traditional mechanical key locking, but it is also possible to request electronic locking with Rfid badges.



Slide doors

Murozero Slide becomes automatic thanks to the new coplanar sliding door system with electric actuator opening and closing and touch-less activation positioned behind the glass of the doors.

This system is applicable in both classic and Maxi versions, but only in the length of 2800mm.

Murozero Maxi Slide





Murozero Slide

Detail of Slide mechanism



Opening doors touch-less activation

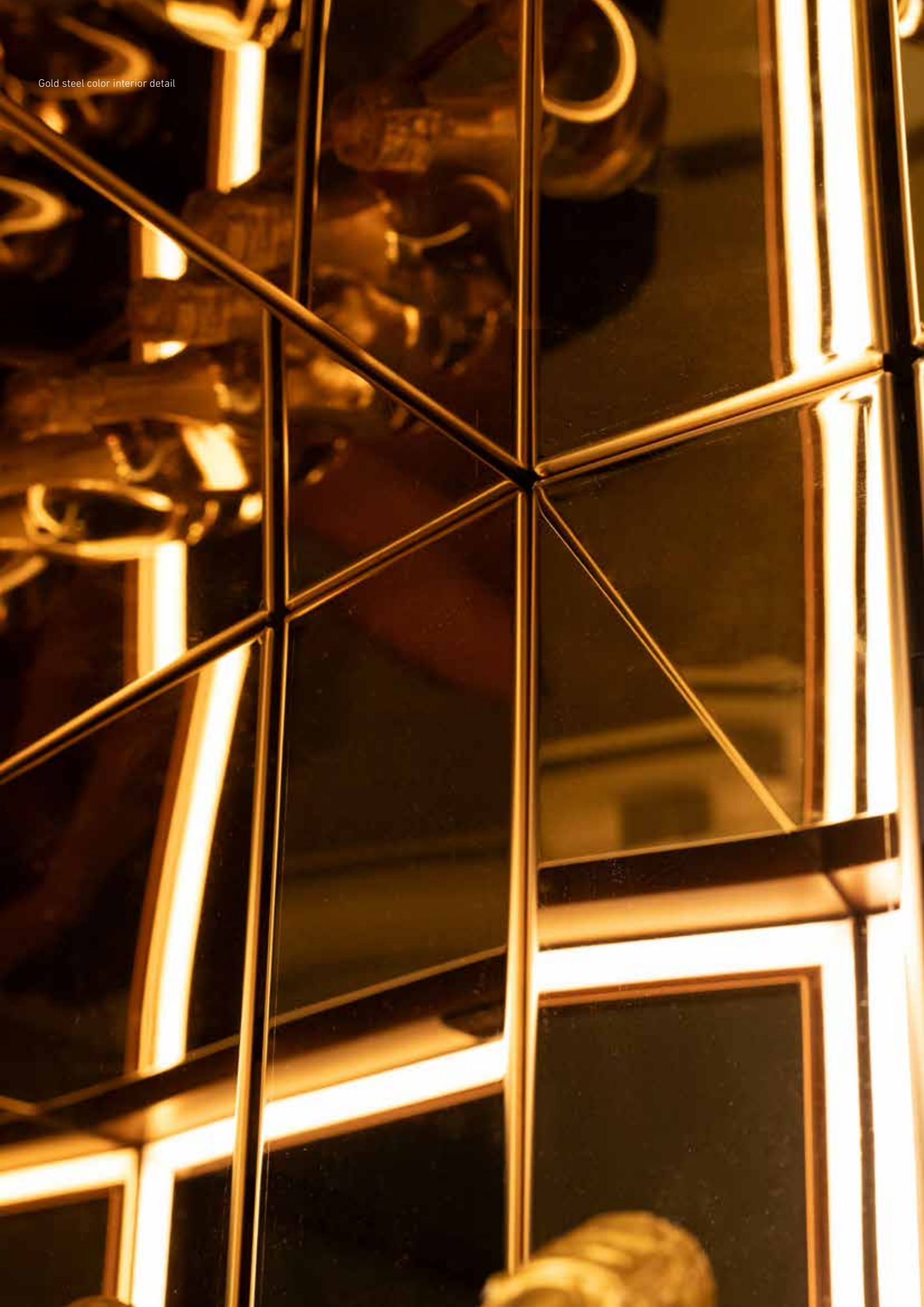




Mensole Shelf Zero Standard



Murozero negative temperature | Murozero positive temperature



Shelves

There are two types of shelves applicable to the Murozero display case: the standard clear glass one and the tubular steel structure. The standard finish of the shelf support brackets is satin-finished steel that can be customized with epoxy powder coatings, or electroplating finishes.



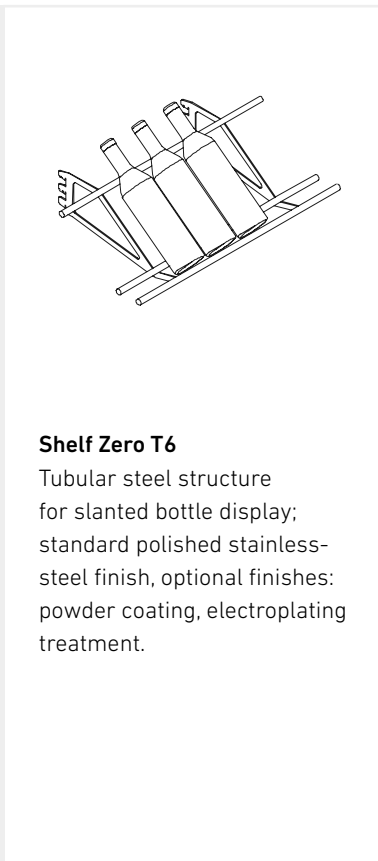


Shelf Zero Standard

STANDARD



OPTIONAL



Shelf Zero T6





Shelf Zero Standard | Shelf Zero T6

Refrigeration

The main change in the new design lies in the refrigeration system, now implemented with wall ventilation instead of top ventilation. This modification not only saves height space, but also provides greater accessibility to the refrigerator components both during installation and for maintenance.

All versions of the systems include positive temperature, adapting to different uses (fresh pastries, chocolate, red wines, white wines and champagnes, charcuterie, and cheese), while low temperature (frozen pastries and ice cream cakes) is reserved exclusively for the classic one-door Murozero model.

Ventilated refrigeration and temperature equalization on all shelves





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

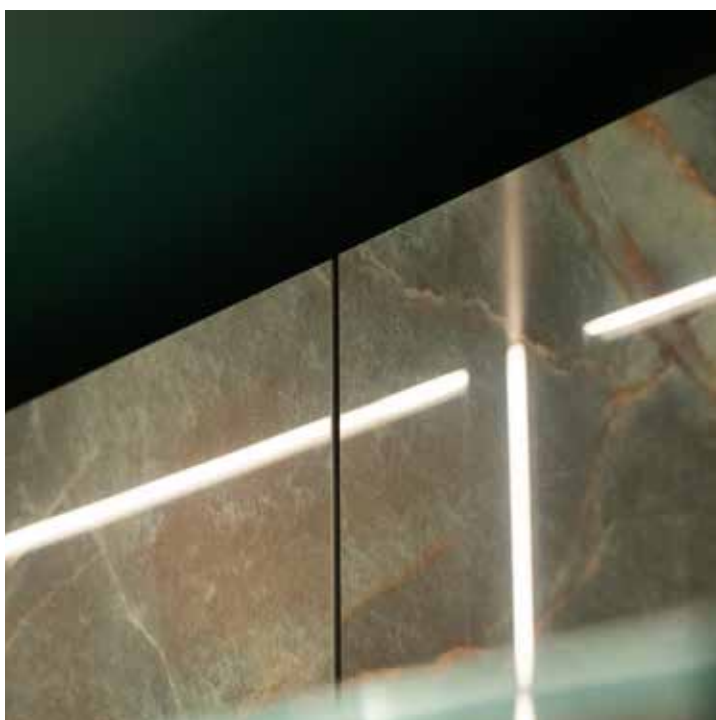
Tangential fans

Electronic tangential fans ensure low acoustic impact (<25dBA). Defrosting is managed electrically through programmed automatic cycles for positive-temperature versions, while for Murozero BT it is done through reverse cycle. The mechanical thermostatic valve can also be requested in an electronic version, especially for connections to a central unit.

The systems, which always include an external motor and use Fgas (R452a), can be configured to use CO2 on demand for connections to

a central unit. A condensate drying tray can be added as an option in the technical compartment, equipped with a low-noise (<16dBA) fan.

In the Murozero display case, a concealed hatch has been introduced in the lower base, under the base shelf, which allows the operator to directly access the technical compartment from inside the cabinet, where the electrical, refrigeration and plumbing components are located, without the need to remove the front panel, which is often made of plasterboard.



Air supply detail (top of the back panel)



Lighting

Lighting is indirect and uses diffused LEDs with neutral 3000°K gradation. Strip-LEDs are placed in the vertical uprights and upper crossbar. A cooler (4000°K) or warmer (2700°K) gradation can be requested upon request.



Warmer shade (2700°K)



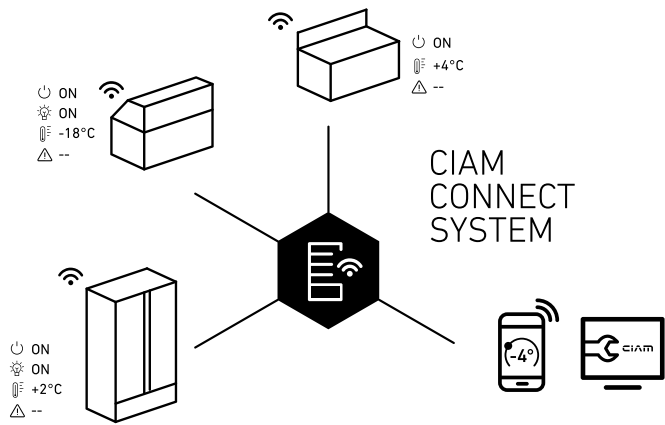
Coolest shade (4000K)

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 the local internet network.



Remote control

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

Ciam Connect System





Standard Touch control unit

The Touch control unit is supplied as a standard and is integrated to the upper crossbar of the module. In the same channel it is possible to insert the "dimmer" button for adjusting the lighting intensity and the switch-on/switch-off button, if any, for switching from positive to low temperature.

A product label is located inside the refrigerator, it has a QR code from which user and maintenance manuals and other technical content related to the product can be downloaded.



MUROZERO TP

Refrigerated flush-wall cabinet at positive temperature (+2/+16°C) | molded heat-insulated tank made of ecological polyurethane coated with s/s | wall-mounted system with fan ventilated refrigeration on all display levels | programmed automatic defrosting | remote hermetic condensing unit | touch control panel integrated in the ceiling | Zero doors with mirror screen printing | bottom tray in mirrored glass | interior panels made of mirrored glass hooked on a rack | glass shelves adjustable on racks | indirect lighting incorporated on the door frame with 3000°K diffused LED | tubular steel base with height-adjustable feet

EXTERIOR CLADDING

Standard
- unfinished to be integrated into the wall decoration

DOORS

Standard
- ZERO frame and handle in polished finish
- mirror screen-printing

Options
- custom RAL screen-printing
- frame handle in RAL epoxy powder-coated finish on request

SHELVES

Standard
- glass

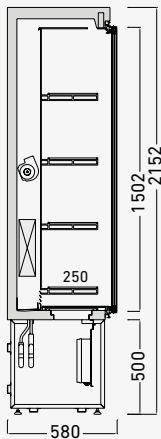
Options
- wine shelves

INTERIORS

Standard
- mirror

Options
- grés
- custom RAL color
- aged mirror





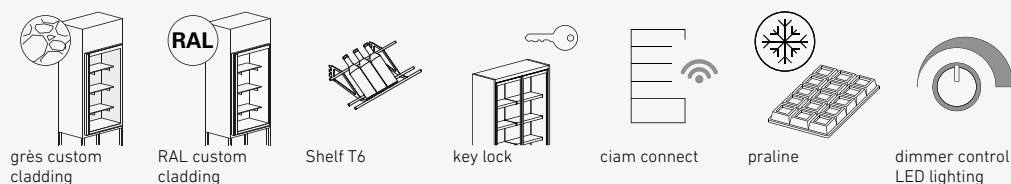
Technical features

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

Data Sheet

	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
		MURZPVT08E	806x580x2152H 986x760x2442H	190 37	1000/5,9	0,65	800/-10	R452
		MURZPVT15E	1506x580x2152H 1686x760x2442H	250 63	1380/6,8	0,9	1400/-10	R452
		MURZPVT22E	2206x580x2152H 2386x760x2442H	310 89	1900/10,0	1,3	1900/-10	R452
		MURZPVT29E	2906x580x2152H 3086x760x2442H	400 115	2300/11,5	1,5	2400/-10	R452

Optionals



MUROZERO TN

Refrigerated flush-wall cabinet at negative temperature (-20°C) | molded heat-insulated tank made of ecological polyurethane coated with s/s | wall-mounted system with fan ventilated refrigeration on all display levels | reverse-cycle, automatic, programmed defrosting | remote hermetic condensing unit | touch control panel integrated in the ceiling | Zero doors with mirror screen printing | bottom tray in mirrored glass | interior panels made of mirrored glass hooked on a rack | glass shelves adjustable on racks | indirect lighting incorporated on the door frame with 3000°K diffused LED | tubular steel base with heightadjustable feet

EXTERIOR CLADDING

Standard
- unfinished to be integrated into the wall decoration

DOORS

Standard
- ZERO frame and handle in polished finish
- mirror screen-printing

Options
- custom RAL screen-printing
- frame handle in RAL epoxy powder-coated finish on request

SHELVES

Standard
- tempered glass

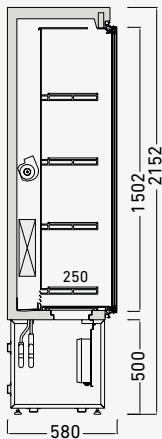
Options
- wine shelves

INTERIORS

Standard
- mirror

Options
- grés
- custom RAL color
- aged mirror

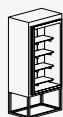




Technical features

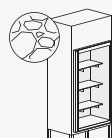
	Ventilated		Automatic / Reverse cycle
	R452		N.4 / 30°C / U.R. 55%
	1 / Hermetic		-18°C
	LED no-spot 3000°K		230 V / 1 Ph / 50 Hz

Data Sheet

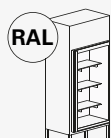


Energy Label	Model Code	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
	MURZGEL08E	806x580x2152H 986x760x2442H	160 37	2100/6,7	1,1	900/-38	R452

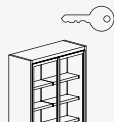
Optionals



grès custom cladding



RAL custom cladding



key lock



ciam connect



switch from -18°C to +4°C

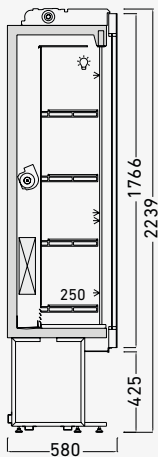


dimmer control LED lighting

MUROZERO SLIDE

Refrigerated flush-wall cabinet at positive temperature (+2/+16°C) | molded heat-insulated tank made of ecological polyurethane coated with s/s | wall-mounted system with fan ventilated refrigeration on all display levels | programmed automatic defrosting | remote hermetic condensing unit | touch control panel integrated in the ceiling | automatic coplanar sliding door opening and closing system with touchless control, integrated into the doors | bottom tray in mirrored glass | interior panels made of mirrored glass hooked on a rack | glass shelves adjustable on racks | indirect lighting incorporated on the door frame with 3000°K diffused LED | tubular steel base with height-adjustable feet

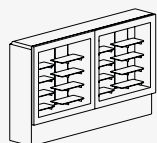




Technical features

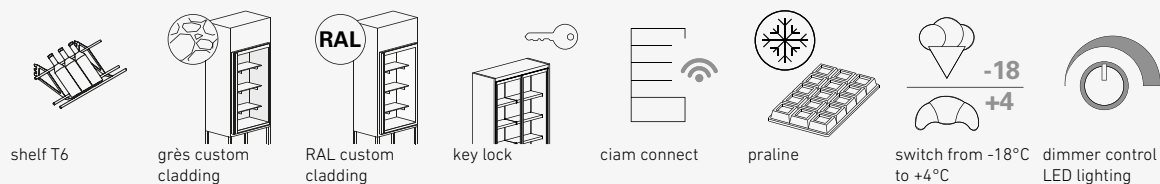
	Ventilated		Automatic / Electric
	R452		N.4 / 30°C / U.R. 55%
	1 / Hermetic		+2/+16°C
	LED no-spot 3000°K		230 V / 1 Ph / 50 Hz

Data Sheet



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
	MURZSLDPVT29E	2906x580x2239H 3086x760x2529H	490 119	2800/14,9	1,9	3000/-36	R452

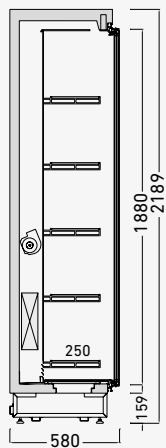
Optionals



MUROZERO MAXI TP

Refrigerated flush-wall cabinet at positive temperature (+2/+16°C) | molded heat-insulated tank made of ecological polyurethane coated with s/s | wall-mounted system with ventilated refrigeration on all display levels | programmed automatic defrosting | remote hermetic condensing unit | touch control panel integrated in the ceiling | automatic coplanar sliding door opening and closing system with touchless control, integrated into the doors | bottom tray in mirrored glass | interior panels made of mirrored glass hooked on a rack | glass shelves adjustable on racks | indirect lighting incorporated on the door frame with 3000°K diffused LED | tubular steel base with height-adjustable feet





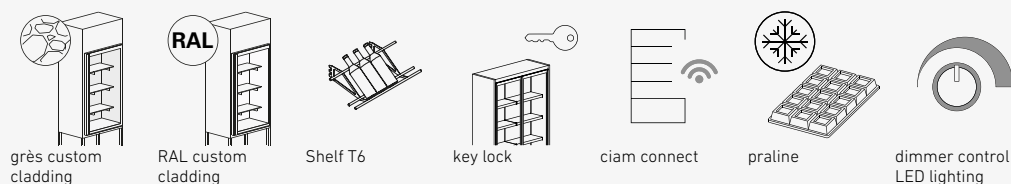
Technical features

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

Data Sheet

	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
		MXMURZPVT08E	806x580x2189H 986x760x2479H	210 37	1100/6,1	0,75	900/-10	R452
		MXMURZPVT15E	1506x580x2189H 1686x760x2479H	280 64	1450/6,9	1,1	1500/-10	R452
		MXMURZPVT22E	2206x580x2189H 2386x760x2479H	350 90	2100/11,0	1,5	2200/-10	R452
		MXMURZPVT29E	2906x580x2189H 3086x760x2479H	500 116	2700/14,5	1,8	2900/-10	R452

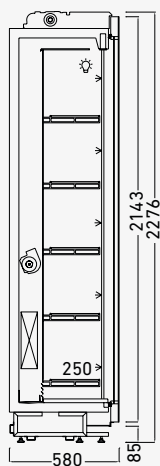
Optionals



MUROZERO MAXI SLIDE

Refrigerated flush-wall cabinet at positive temperature (+2/+16°C) | molded heat-insulated tank made of ecological polyurethane coated with s/s | wall-mounted system with ventilated refrigeration on all display levels | programmed automatic defrosting | remote hermetic condensing unit | touch control panel integrated in the ceiling | Zero doors with mirror screen printing | bottom tray in mirrored glass | interior panels made of mirrored glass hooked on a rack | glass shelves adjustable on racks | indirect lighting incorporated on the door frame with 3000°K diffused LED | tubular steel base with height-adjustable feet

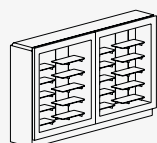




Technical features

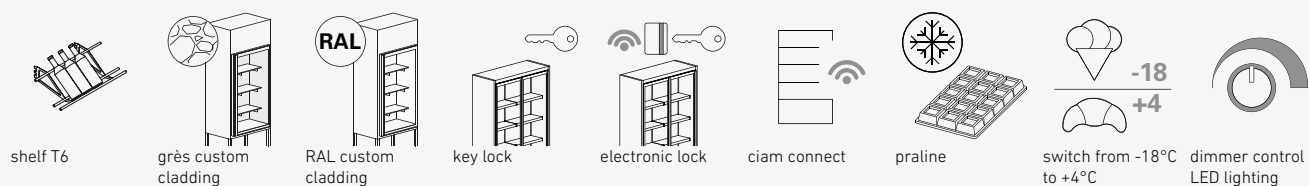
	Ventilated		Automatic / Electric
	R452		N.4 / 30°C / U.R. 55%
	1 / Hermetic		+2/+16°C
	LED no-spot 3000°K		230 V / 1 Ph / 50 Hz

Data Sheet



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
	MXMURZSLDPVT29E	2906x580x2239H 3086x760x2529H	490 119	3100/15,9	1,9	3000/-10	R452

Optionals



CIAM