

MOVE 22

HORIZONTAL SHOWCASES



CIAM

Refrigeration solutions
with a design focus.



MOVE22

Symmetry at the center of the room



Watch the
video





Move22 represents the technical and stylistic update of Move16. It is an innovative refrigerated display case that can also be positioned in the middle of a room, making the product visible from all sides, allowing customers to move around the counter and no longer just look at it from the front. The symmetrical design is characterized by a large glass display case that can be opened using a patented Ciam system.

Move22 is available in several linear modules: 900, 1300, 1700, 2100 for the pastry shops and 1150, 1650, 2150 for ice cream parlors.



Fresh
pastry



Chocolate



Ice-cream



Brioche



Ice-cream



Pastries
pastry



The perfect combination of
rigorous shapes and minimal
design.





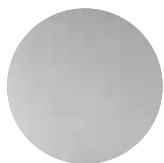
Rò world - Nola (Italy)

Design

Endless customizations.

Move22 showcases are strongly oriented towards customization, in order to better adapt to the stylistic needs of designers. The monolithic display surface and the rear part of the air outlet, in addition to the standard finishes in polished and satin steel, can be paneled in mirror, Gres, acrylic, epoxy powder coated steel or electroplated steel; in combination with the desired finishes, the metal parts such as the LED micro fixture, the front cover and the air outlet plate can also be customized.

Finishes



Polished steel



Mirror



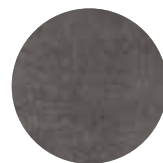
Gres



Acrylic



Epoxy powder
coated steel



Electroplated steel

Maymana ANFA - Casablanca (Morocco)





San Magno Caffè - Foligno (Italy)

Channelling

Refrigerated, monolithic display area flush with the top

The single display deck is coplanar, for perfect product visibility.

Channeling

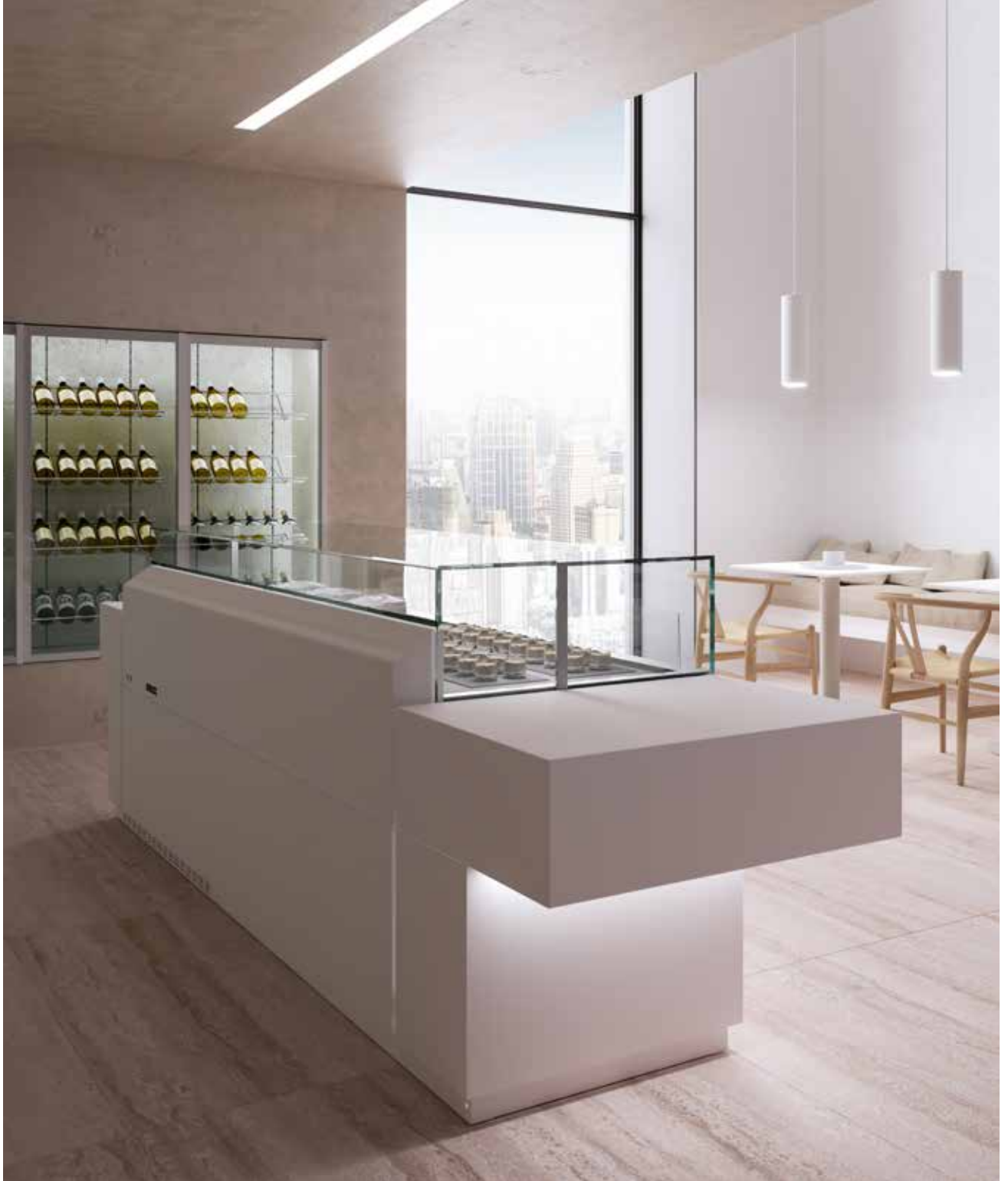
Move22 showcases can be channeled in aesthetic continuity.



Refrigerated, monolithic display area flush with the top



Micro-perforated steel sheet



Customizable operator side

Customizable operator side

Move22 showcases can also be placed in the center of a room, for this reason also the operator side is perfectly paneled and customizable in its finishes.

Micro-perforated steel sheet

The air supply and return are characterized by the elegant Ciam perforation with micro holes (only for refrigerated versions at positive temperature).

Glass Gantry

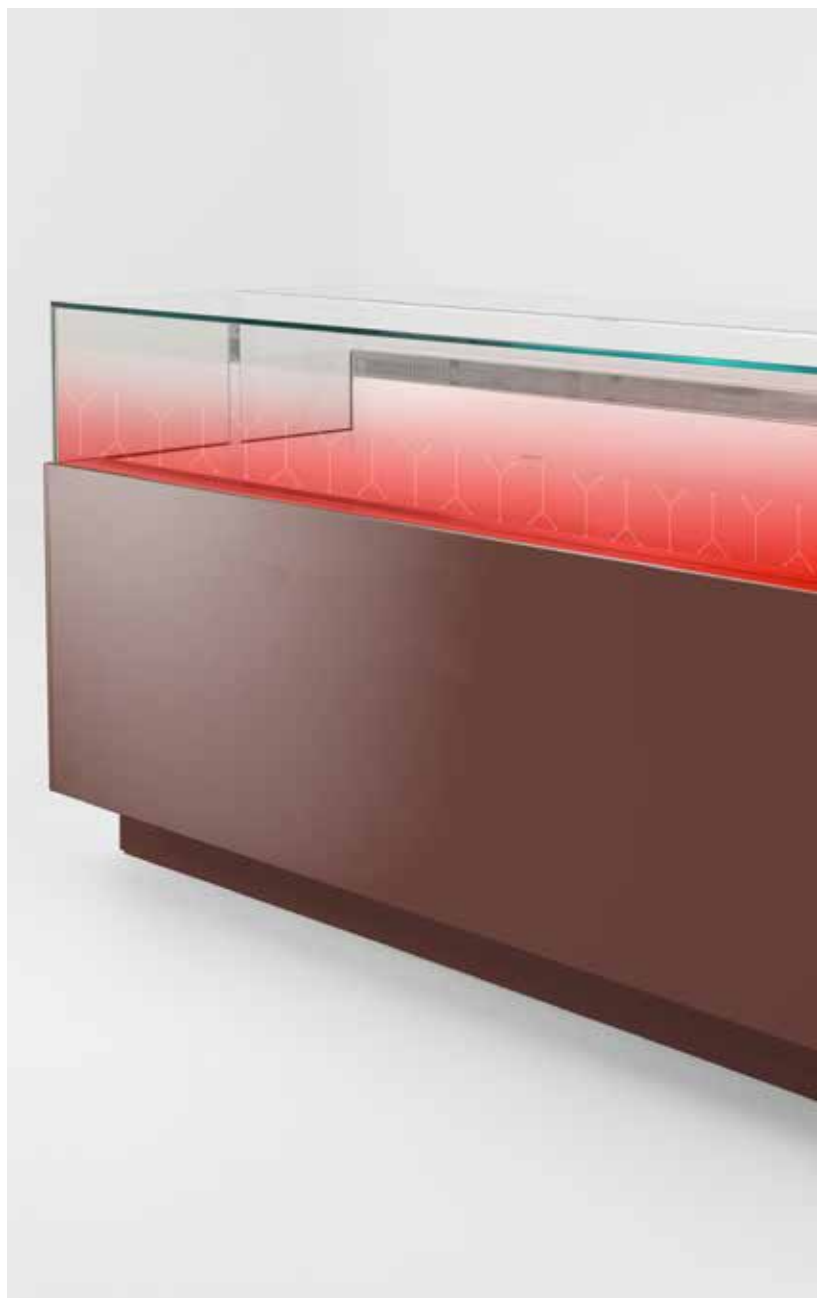
Glass gantries

The glass gantries are made of tempered UV glued glass, which gives the showcase an aesthetically pleasing result with no visible hardware.

NoFog heated glasses

The perfect transparency and lightness of the display case is the basis of a quality display. For this reason, CIAM has patented an innovative anti-fogging system for the glasses, which involves the use of pyrolytic crystals with low-voltage electrical resistances thus, obtaining the effect of a classic glass gantry even with the use of hot glass.

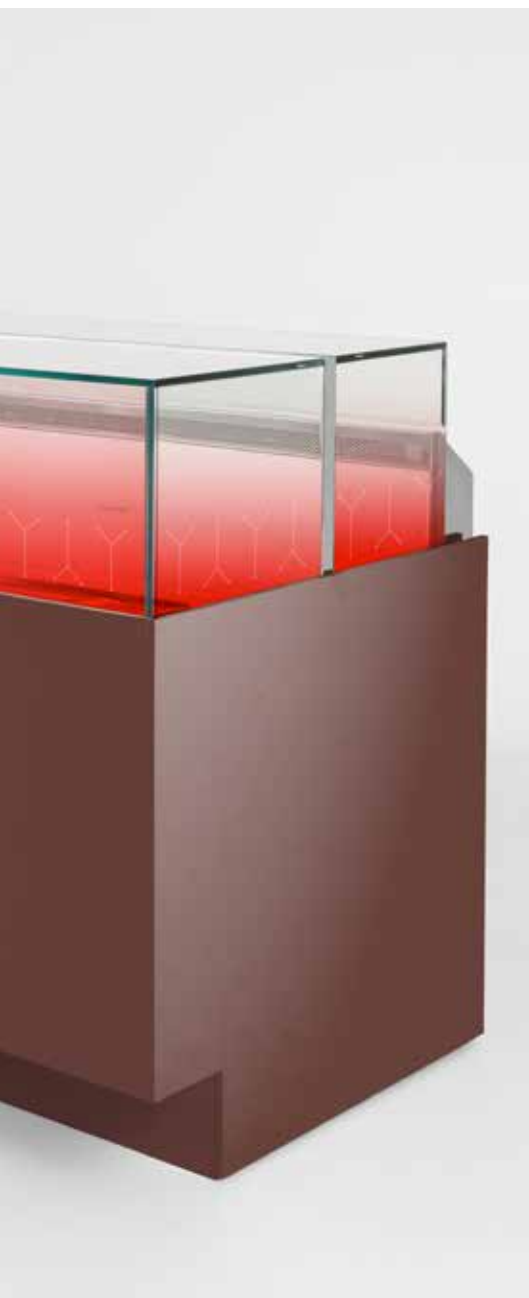
LED micro ceiling light



Heated glass case with NoFog anti-fogging system

Flush-mounted automatic opening and closing push-button panel





Patented automatic opening and closing system



Patented automatic opening and closing system

Pressing the opening button, the rear glass automatically slides downwards allowing the operator access to the refrigerated compartment, in this way the glass case works as a folding surface, after that, by touching another button, the glass case automatically returns to the closed position.

LED micro ceiling light

The no-spot 3000°K LED strip lighting is contained within the 1 cm welded micro ceiling lamp, that is perfectly integrated into the frontal glass case.

Dimmer

On request it is possible to insert the dimmer for the regulation of the lighting intensity (Opt).



Ventilated refrigeration and humidity control

Ventilated refrigeration

Move22 showcases are equipped with a high-efficiency ventilated refrigeration system that does not deteriorate the displayed product.

Humidity control

Upon request, it is possible to equip Move22 showcases with humidity control, especially on models for chocolate, in order to ensure the best preservation conditions.

Ecological gas R290

The positive-temperature refrigerated modules are equipped with a built-in cooling unit using eco-friendly gas R290, in compliance with the new European F-gas regulation with automatic defrosting and condensate drier tray.

Lift up display deck

The display surface can be lifted up thanks to a servo-assisted system to access the bottom of the tank and ensure perfect cleaning (only for refrigerated versions with positive temperature).

Automatic reverse-cycle defrosting

The programmed defrosting of the ice-cream display cases is ultra-fast with inverted cycle, while the condensing units are hermetic and well sized to ensure proper operation in all temperature conditions.

Heated pan for evaporation of condensation water

The showcases can be equipped with heated pan for evaporation of condensation water with electric resistances, if it is not possible to connect the water drainage system to the room drainage system.

Electronic thermostatic valve

It is possible to install the electronic thermostatic valve on request, especially in the case of connection to a cooling system (Opt).

Multix

Move 22 showcases can be equipped with a smart refrigeration system, Multix (Opt).



Ecological gas R290 / R455A

Liftable display floor



50 kWh

Monthly energy
savings per linear
meter of showcase.

40%

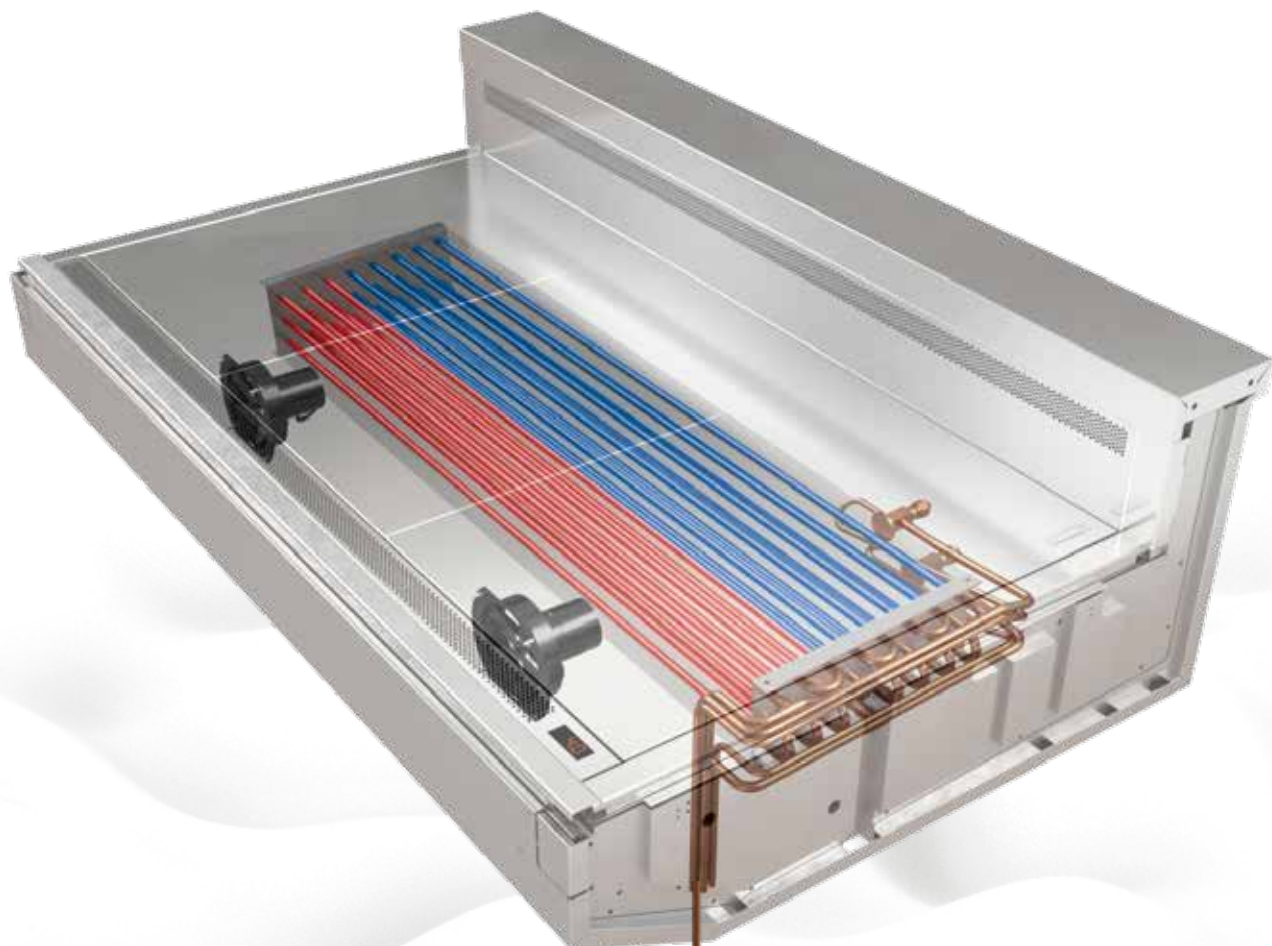
Energy saving
compared to traditional
systems.

MULTIX

MULTIX technology can be applied to Move22 showcases and allows the implementation of working areas with adjustable temperature and humidity, which can be monitored according to customer requirements (patented system). The electronic control of temperature and humidity via touch screen is simple and intuitive. Thanks to the inverter technology and the control software with Technology by Gelsystem you get the maximum efficiency and maximum performance on the product because the temperature curve and especially the humidity is constant and does not undergo violent oscillations as there are no more electrical resistances (in fact the heat is generated by injections of hot gas). Inverter technology also guarantees great energy savings with wide benefits from the point of view of cost savings.



The new intelligent refrigeration system.



Thanks to a touch display it is possible to select four preset programs, or adjust the temperature and humidity according to requirements.



Multix is based on the use of an inverter control unit, in addition to hot gas injections for humidity control without using electric resistances.



Ciam Connect System

Electronics

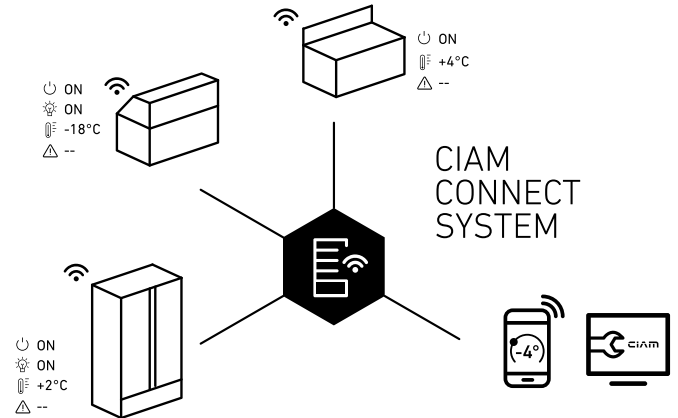


CIAM CONNECT

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.



Electrical components box



Digital temperature display



Digital control panel

Touch Panel

The elegant touch control panel is fitted as standard on all showcases.

Touch Panel Pro

On request it is possible to equip the showcases with the Touch Pro control panel for a professional use that allows to fully take advantage of the performance of the product.

Digital temperature display

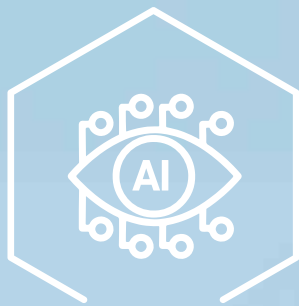
The temperature display is perfectly integrated flush with the air intake casing.

Keypad for opening and closing the case

The keypad for opening and closing the case is perfectly fitted flush with the upper micro ceiling lamp.

Electric components box

The electrical system is enclosed in a special hermetic box with quick connectors, this system simplifies installation and maintenance operations.

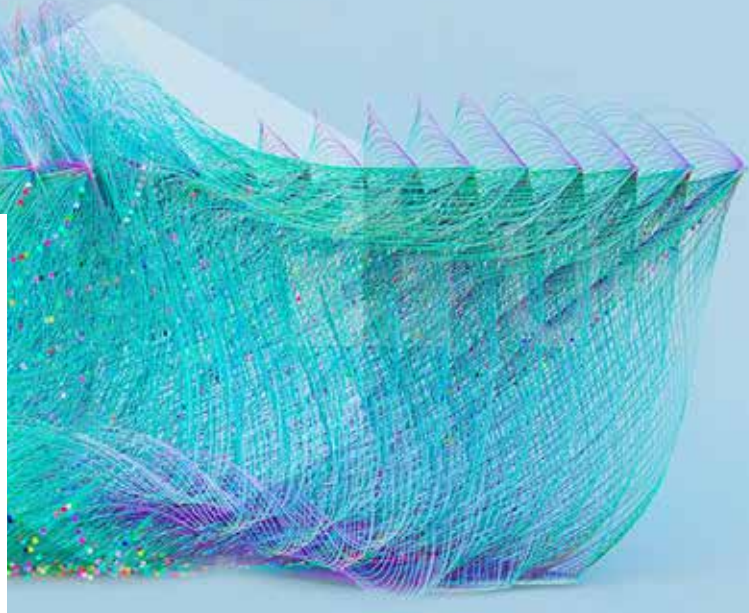


SMART FUTURE

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

DEFROST LINE reduces defrosting times and accelerates the return to temperature, minimizing energy consumption and thermal stress on the product.

Defrost Line has already been implemented by Ciam in its next-generation gelato showcases.



DEFROST LINE



YRIS

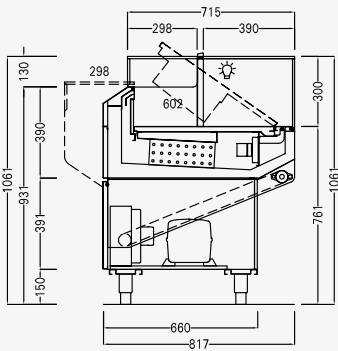
YRIS allows you to adapt the showcase lighting to the product, optimizing each display. Through the Bluetooth app, you can control the color temperature (2700K–5000K) and intensity (0–100%) in real-time. This technology is designed for consistently personalized and highperformance showcases, and the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





Move22 showcases equipped with external compressor.

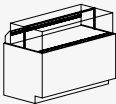
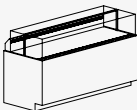
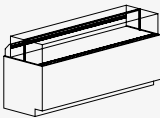
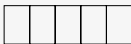
MOVE 22 PV



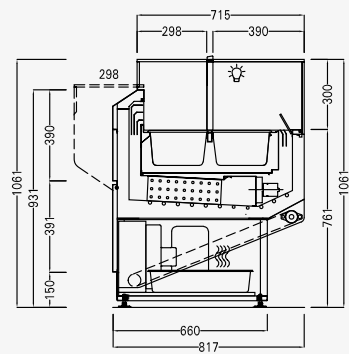
Technical

	Ventilated		Automatic
	R290 (built-in) R452 (remote)		N. 4 / H.R. 55% / 30°C (86°F)
	1 / Hermetic		+4°C (+39,2°F)
	Deck		230 V / 1 ph / 50 Hz

Technical data

	Energetical class	Model Code	Dimensions mm	Modularity Trays EN60x40
		MOVE22PV090I/E/X	L.900	
		MOVE22PV130I/E/X	L.1300	
		MOVE22PV170I/E/X	L.1700	
		MOVE22PV210I/E/X	L.2100	

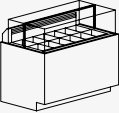
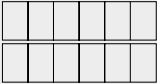
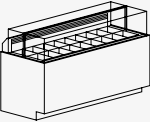
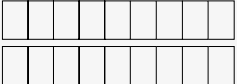
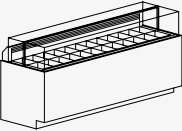
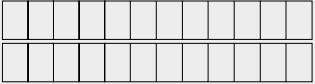
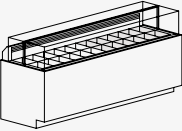
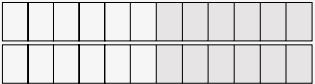
MOVE 22 GEL



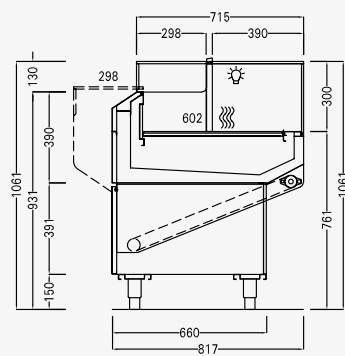
Technical

	Ventilated		Automatic/reverse cycle
	R290 (built-in) R452 (remote)		N. 4 / H.R. 55% / 30 °C
	1 / Hermetic		-18°C
	Deck		230 V / 1 ph / 50 Hz

Technical data

	Energetical class	Model Code	Dimensions mm	Ice cream tubs Gelato S/S Pans dim. mm. 260x165x120h
		MOVE22GL12E	L.1150	
		MOVE22GL18E	L.1650	
		MOVE22GL24E	L.2150	
		MOVE22GL12+12E	L.2150	

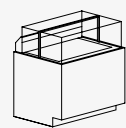
MOVE 22 CS



Technical

	+80°C (+176°F)		N. 4 / H.R. 55% / 30 °C (86°F)
	Deck		230 V / 1 ph / 50 Hz

Technical data



Energetical
class

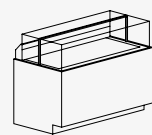
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Model
Code

MOVE22CS100

Dimensions
mm

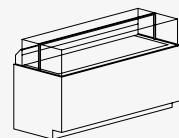
L.1000



-

MOVE22CS150

L.1500

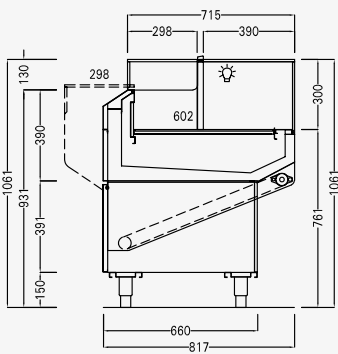


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MOVE22CS200

L.2000

MOVE 22 NT



Technical



Ambient



-



-



230 V / 1 ph / 50 Hz

Technical data

	Energetical class	Model Code	Dimensions mm
	-	MOVE22NT090	L.900
	-	MOVE22NT130	L.1300
	-	MOVE22NT170	L.1700
	-	MOVE22NT2100	L.2100





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