

CIAO

HORIZONTAL SHOWCASES



CIAM

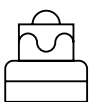
Refrigeration solutions
with a design focus.

Ciao

Professional
plug-in
ice-cream
showcase.



Ice cream



Frozen
pastry



CIAO is the professional plug-in ice-cream showcase. These showcases are conceived to have excellent and high performances. The range consists of 4 modules: L1150 (12 pans), L1650 (18 pans), L2150 (24 pans), L2150 (12+12 pans with 2 different temperatures) and 2 kind of glass structures: straight or curved glass. CIAO showcases can be joined together with the same aesthetics (optional) and all the internal parts and the external part on the operator side are coated in AISI 304 polished stainless steel..

Monolithic tanks are insulated with water-based ecological polyurethan. Panels are available in two new versions: perforated sheets and Skin, both customizable with RAL coating at your choice. Side panels are in HPL Fenix and they are available in 3 different colors: white, black and grey.



Watch the
video

Customization

CIAO 12 PANS



CIAO 18 PANS



CIAO 24 PANS



SKIN

/ Paneling
HPL Fenix front and side panels.
Perforated painted steel grid.

/ Standard colors
White RAL 9010/9016
Black RAL 9005
Mat Black RAL 7021

/ Optional colors
RAL at your choice

PERFORATED SHEET

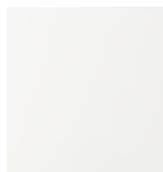
/ Paneling
HPL Fenix side panels.
Perforated painted steel front
panel and grid.

/ Standard colors
White RAL 9010/9016
Black RAL 9005
Mat Black RAL 7021

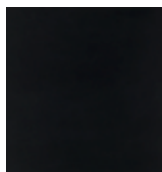
/ Optional colors
RAL at your choice



HPL Fenix



HPL Fenix White
Kos

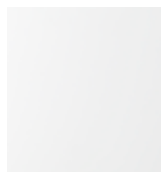


HPL Fenix Black
Ingo

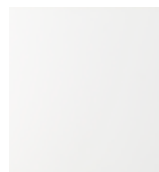


HPL Fenix Gray
Efeso

SHEET METAL



RAL 9010
White



RAL 9016
Optical white



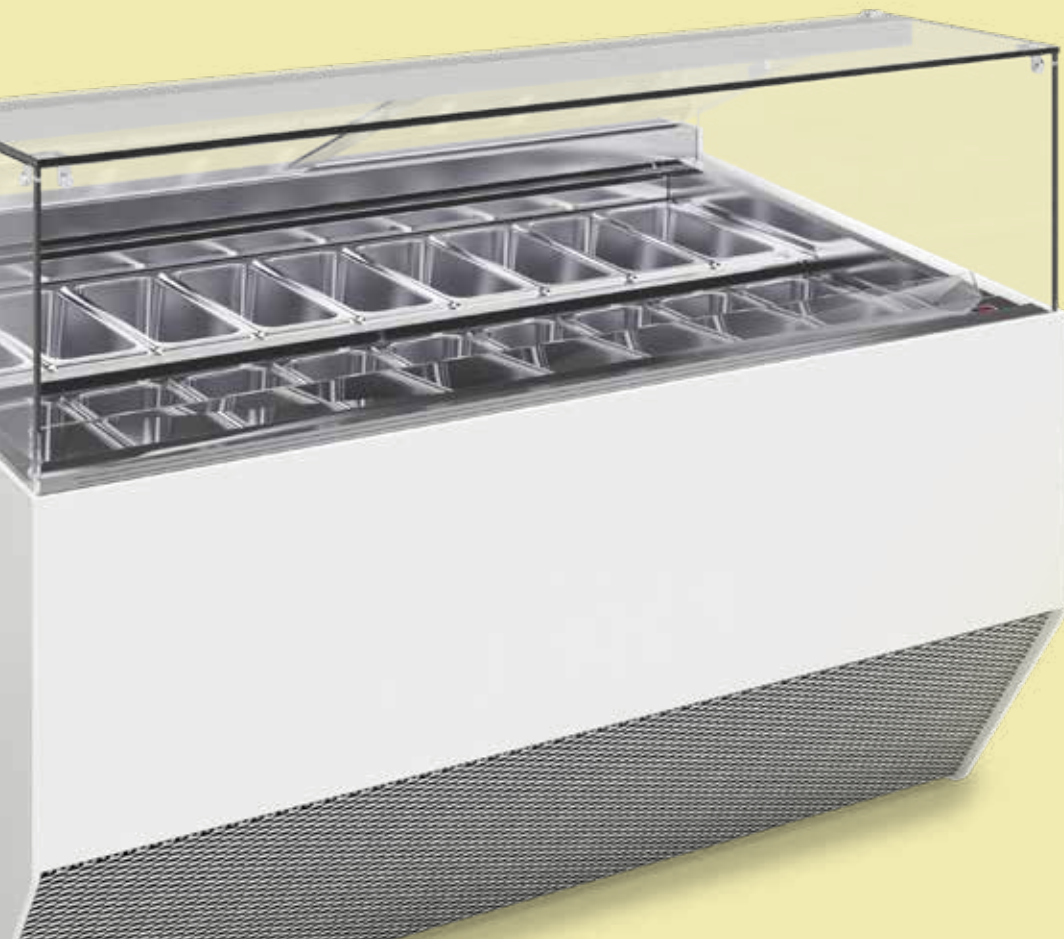
RAL 7021
Matt Black



RAL 9005
Black



Powder-coated
micro-perforated
sheet metal



**RAL 9010
PANELING**



**RAL 8012
PANELING**



**RAL 5012
PANELING**



**RAL 6010
PANELING**



Mechanical closing system of side glass panels and front glass



Ciao with straight glass





Top glass with upward opening and integrated micro-hinges

The glass structure consists of the NoFog single-glazed front and side glasses (patented system) that avoid the formation of condensation with an innovative and invisible heating characterized by laser micro-engravings; the top glass is fixed with two micro-hinges that allow the upward opening in order to simplify the cleaning.

The access to the refrigerated compartment is through PETG sliding doors with perimetral seals that slide on a bright aluminum track integrated to the diffused 3000°K LED light fixture.





Thermodynamics

The Ciao showcase is available in two versions:

Single air-flow gelato showcase

Allows for a double storage level of ice cream pans.

Double air-flow gelato showcase

Ensures perfect temperature equalization across all ice cream pans.

The reverse-cycle defrosting is ultra-fast and programmed, while the condensing units are hermetic and quiet, ensuring proper operation under any climate condition.



Gelato showcase with double air-flow



Gelato showcase with single air-flow



Gelato showcase with double air-flow



Gelato showcase with single air-flow

Electronics

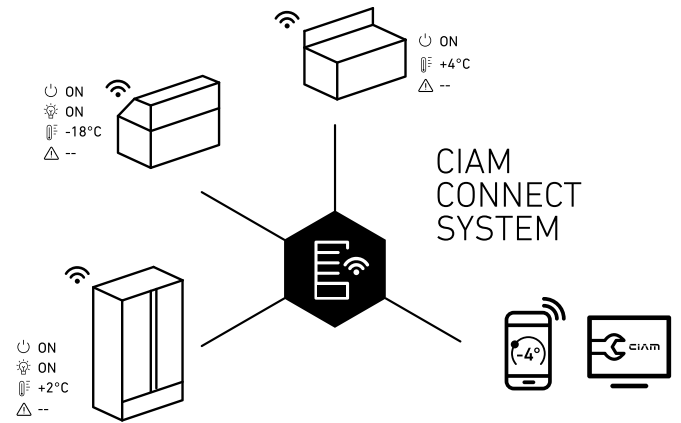


CIAM CONNECT

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.

Ciam Connect





CIA

SMART FUTURE

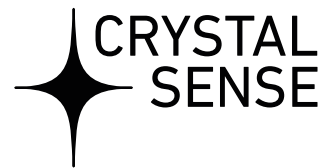
CIAM Smart Future

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.

DEFROST LINE

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 showcases.



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.



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.

YRIS

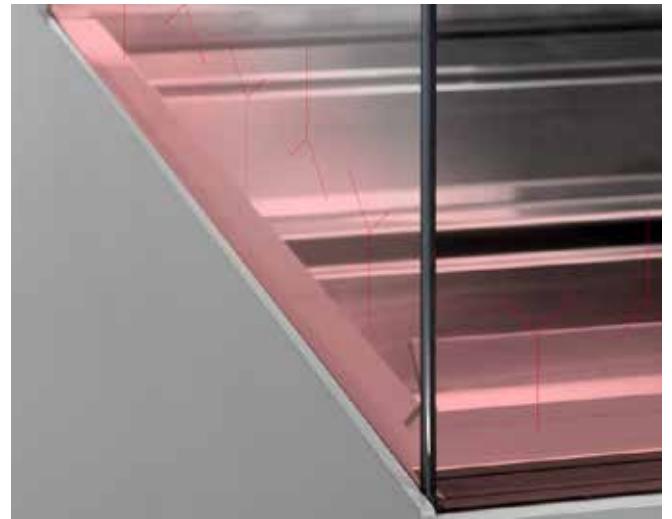
YRIS allows you to adapt the showcase lighting to the product, optimizing each display. Through the Bluetooth app, you can control the color temperature (2700K–5000K) and intensity (0–100%) in real-time. This technology is designed for consistently personalized and highperformance showcases, and the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



Temperature display on the front panel



Digital control panel



Heated glasses with NoFog system



s/s dipper well



Kit of casters



Pull-out condensing unit

Key features

1.

Perfect temperature equalization on all ice-cream pans thanks to the double or single airflow thermodynamics.
2.

Reverse-cycle ultra-rapid defrosts.
3.

Single-glazed glass heated with NoFog system.
4.

Top glass with upward opening with micro-hinges integrated to the diffused 3000°K LED light fixture.
5.

ETL certification available for all the models (Canadian and north American markets).
6.

Ecological insulation with water-based polyurethane expanded foam.
7.

Sliding doors with perimetral seals on operator side that ensure a hermetic closing of the refrigerated compartment.
8.

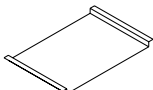
Possibility to have two or more showcases joined together with the same aesthetics.
9.

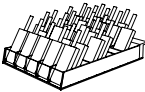
Finishing customization of aesthetic paneling.

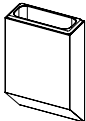
Optional

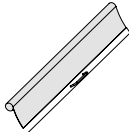
- 

s/s Pan
360x165x120H mm.
- 

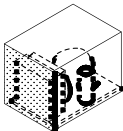
s/s Pan
360x250x80H mm.
- 

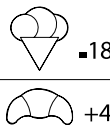
s/s display trays
for ice-cream cakes
- 

Trays for ice-cream
sticks
- 

Dipper well
with faucet
- 

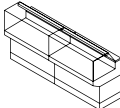
Roller blind
in micro-fabric
- 

Kit of casters
- 

Magnetic filter for an easy
cleaning of the condenser
- 

Showcases at low temperature
can be converted into positive
temperature
- 

Provision of remote
assistance
- 

Extra cost for graphic
on front panel
- 

Possibility to have two or more
showcases joined together
with the same aesthetics

CIAO

DOUBLE AIR-FLOW

Heated front glass, lift-up top glass, side glasses with aesthetic antifog warming system, brilliant aluminum profiles, operator side closure with plexiglass sliding panels, LED lighting system | tank insulated with ecological polyurethane and covered in stainless steel | ventilated refrigeration with increased "delivery port" | electronic control unit and digital temperature reader on the front worktop | worktop and perimeter shelf in polished steel | pre-arrangement for pans dim. mm. 360x165x120h or single row dim. mm. 360x250x80h not supplied | supporting frame in galvanized steel with height adjustable stainless steel feet | technical compartment and open compartment in polished stainless steel

SIDES

Standard
- Heated glass sides
- Heated front glass

SIDES

HPL Fenix
- black/white/gray

Options
- RAL

INTERIORS

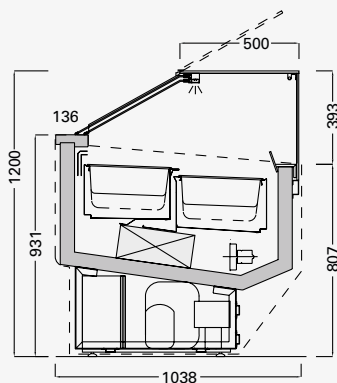
Standard
- Polished s/s

SKIN

Standard
- HPL black / white / gray

Options
- HPL RAL





Technical data

Ventilated	Automatic / reverse cycle
R290	N. 4 / H.R. 55% / 30°C (86 °F)
Hermetic	-18°C
Led no-spot 3000°K	230 V / 1 ph / 50 Hz

Data Sheet (built-in compressor)

	Model Code + Energy efficiency class	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
 	CIAODGL12I (+SKIN)	1150x1038x1200H	210	1350 / 6.9	0.8	630 / -35	R290
	D	1320x1218x1490H	120				
 	CIAODGL18I (+SKIN)	1650x1038x1200H	280	2300 / 11.9	1.2	860 / -35	R290
	D	1820x1218x1490H	165				
 	CIAODGL24I (+SKIN)	2150x1038x1200H	320	2900 / 14.5	1.8	1050 / -35	R290
	D	2320x1218x1490H	210				
 	CIAODGL12+I (+SKIN)	2150x1038x1200H	330	2700 / 14.0	1.7	630+630 / -35	R290
	D	2320x1218x1490H	210				

CIAO SINGLE AIR-FLOW

Heated front glass, lift-up top glass, side glasses with aesthetic antifog warming system, brilliant aluminum profiles, operator side closure with plexiglass sliding panels, LED lighting system | tank insulated with ecological polyurethane and covered in stainless steel | ventilated refrigeration with single air flow | electronic control unit and digital temperature reader flush with the worktop | worktop and perimeter shelf in polished steel | pre-arrangement for pans dim. mm.360x165x120h or single row dim. mm.360x250x80h not supplied | supporting frame in galvanized steel with height adjustable stainless steel feet | technical compartment and open compartment in polished stainless steel

SIDES

Standard
- Heated glass sides
- Heated front glass

SIDES

HPL Fenix
- black/white/gray

Options
- RAL

INTERIORS

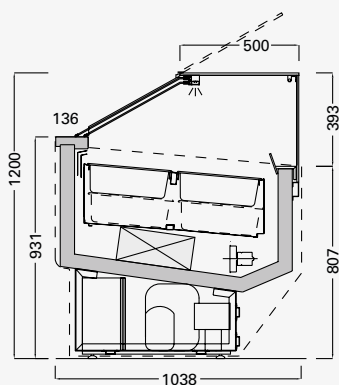
Standard
- Polished s/s

SKIN

Standard
- HPL black / white / gray

Options
- HPL RAL





Technical data

Ventilated	Automatic / reverse cycle
R290	N. 4 / H.R. 55% / 30°C (86 °F)
Hermetic	-18°C
Led no-spot 3000°K	230 V / 1 ph / 50 Hz

Data Sheet (built-in compressor)

	Model Code + Energy efficiency class	Dimensions mm	Weight Kg	Max Pwr. Consumption W / A	Avg Operating Consumption KW/H	Cooling Power/Expansion W / °C	GAS Type
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	D	1320x1218x1490H	120				
 	CIAOSGL18I (+SKIN)	1650x1038x1200H	280	2300 / 11.9	1.2	860 / -35	R290
	D	1820x1218x1490H	165				
 	CIAOSGL24I (+SKIN)	2150x1038x1200H	320	2900 / 14.5	1.8	1050 / -35	R290
	D	2320x1218x1490H	210				
 	CIAOSGL12+I (+SKIN)	2150x1038x1200H	330	2700 / 14.0	1.7	630+630 / -35	R290
	D	2320x1218x1490H	210				

CIAM