

VERTIGO

HORIZONTAL SHOWCASES



CIAM

Refrigeration solutions
with a design focus.

Vertigo



Ice Cream



Frozen
Pastry



Fresh Pastry



Cold Deli
Products



Sandwich



Timeless style and refrigeration



The timeless style of the straight glass and of the polished stainless steel or bright aluminum profiles allow the Vertigo showcases to fit in every kind of context from classic to modern integrating perfectly in the room. Thanks to his features Vertigo is a professional showcase conceived to provide the better performances even in adverse climate conditions.

Vertigo is composed by refrigerated, hot and ambient modular showcases, available in 3 different lengths (1110, 1610, 2106), 3 heights (1200, 1350, 1500) and 2 types of corners (open corner and closed corner at 30°) that meet any layout requirement.



Watch the video

Contemporary design and technological innovation



LOW TEMPERATURE
-18°C



POSITIVE TEMPERATURE
+4°C

Positive Temperature



PETG Sliding doors with perimetral seals

The refrigeration of Vertigo showcases has high humidity that enhance the perfect preservation of the products displayed; moreover, the humidity affects both the display trays and the first glass shelf increasing the possibility to display more refrigerated products. Defrost is automatic and programmed for a long and professional use. Temperature reader is flush with the surface; for a simpler cleaning and maintenance polished steel trays can be pulled-out.



Glass shelves with 3000°K strip-LED diffused lighting integrated



Front glass with downward opening



Vertigo 2 – ventilated refrigerated showcase L1610

The glass structure is composed by a single front glass Nofog (patented system) that avoid condensation with an innovative invisible heating characterized by micro laser engravings; the front glass is tightened with 2 mechanic systems integrated to the upper profile of the top glass; once unlocked by the operator these systems allow the downward opening of the front glass to simplify the cleaning; side glasses are made of heated laminated glass and they are characterized by a mirror silk-screen painting that lends a minimalist design thanks to the closing system without visible hardware, too. The access to the refrigerated compartment is through PETG sliding doors with perimetral seals. Shelves are in glass with 3000°K strip-led diffused micro light fixture integrated.



Heated laminated side glass with mirror silk-screen printing

Low temperature



Front glass with downward opening

The refrigeration of ice-cream showcases is with single airflow and it has two evaporators that allow to preserve ice cream and to obtain cold uniformity on all the ice-cream pans. The programmed defrost is ultra-rapid with reverse-cycle and the condensing unit is semi-hermetic and well-sized in order to guarantee the right functioning in every climate condition.



Lit flavors tag

Heated laminated glass side



Vertigo 2- Ice-cream showcase L1610 (18 flavors)

The glass structure is composed by a single front glass Nofog (patented system) that avoid condensation with an innovative invisible heating characterized by micro laser engravings; the front glass is tightened with 2 mechanic systems integrated to the upper profile of the top glass; once unlocked by the operator these systems allow the downward opening of the front glass to simplify the cleaning; side glasses are made of heated laminated glass and they are characterized by a mirror silk-screen painting that lends a minimalist design thanks to the closing system without visible hardware, too. The access to the refrigerated compartment is through PETG sliding doors with perimetral seals. Shelves are in glass with 3000°K strip-LED diffused micro light fixture integrated.



Ice-cream pans display with single airflow

Electronics



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.

Ciam Connect





Digital temperature display

Digital control panel





Pull-out condensing unit



Heated laminated side glass with mirror silk-screen printing



Kit of casters

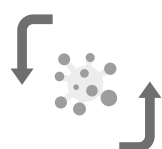


Showcases joined together with the same aesthetics.

Key features

1. Customization of panels, finishes and internal materials.
2. Possibility to have two or more showcases joined together with the same aesthetics.
3. Full range: 3 linear models, 2 corner models, 3 types of glass structures, 7 types of technological systems.
4. High humidity that enhances the perfect preservation of the product.
5. Refrigerated lower shelf for all refrigerated models at positive temperature.
6. Operator side with slide doors on perimetral seals that guarantee a hermetic closing of the refrigerated compartment.
7. ETL certification available for all the models (Canadian and north American markets).

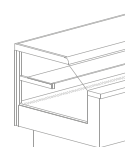
Optionals



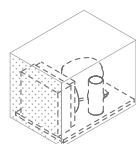
Vertigo showcases can be equipped with tube/white system for the constant sterilization of internal surfaces



Compatibility with MULTIX



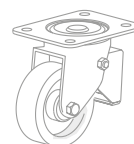
Powder-coated aluminum profiles



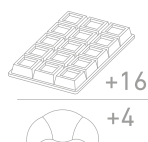
Magnetic filter for an easy cleaning of the condenser



Tele-control system for the constant monitoring of the correct functioning of the showcase



Kit of casters



Showcases at positive temperature can be converted to be used for chocolate



Showcases at low temperature can be converted into positive temperature

VERTIGO 1 - H 1200



Vertigo

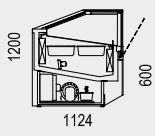
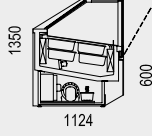
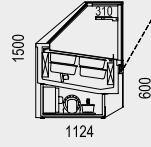
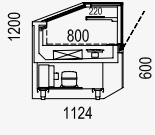
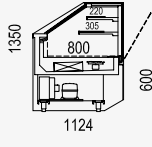
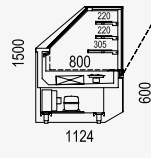
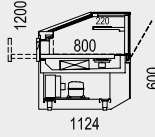
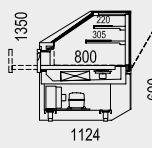
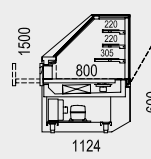
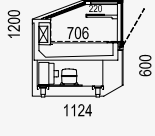
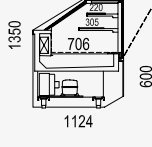
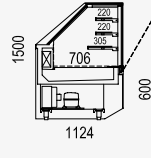
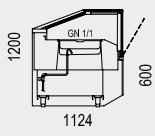
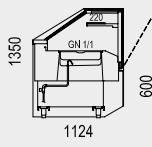
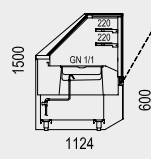
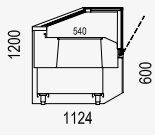
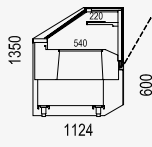
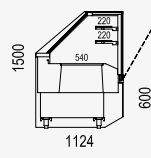
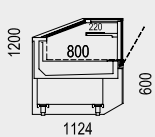
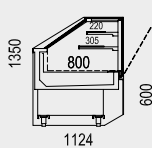
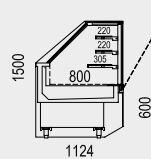
VERTIGO 2 - H 1350



VERTIGO 3 - H 1500



	VERTIGO 1	VERTIGO 2	VERTIGO 3
GLASS OPENING	Front glass with downward opening and two tightening systems with manual release	Front glass with downward opening and two tightening systems with manual release	Front glass with downward opening and two tightening systems with manual release
FRONT GLASS	Heated single low emissivity glass for refrigerated models with anti-fog patented system	Heated single low emissivity glass for refrigerated models with anti-fog patented system	Heated single low emissivity glass for refrigerated models with anti-fog patented system
SIDE GLASSES	Heated laminated glass for refrigerated models with anti-fog patented system and aesthetic mirror silk-screen printing	Heated laminated glass for refrigerated models with anti-fog patented system and aesthetic mirror silk-screen printing	Heated laminated glass for refrigerated models with anti-fog patented system and aesthetic mirror silk-screen printing
OPENING ON SIDE OPERATOR	PETG Sliding doors with perimetral seals	PETG Sliding doors with perimetral seals	PETG Sliding doors with perimetral seals
STRIP-LED DIFFUSED LIGHTING	3000° K (Std) 2700° K (Opt) 4000° K (Opt)	3000° K (Std) 2700° K (Opt) 4000° K (Opt)	3000° K (Std) 2700° K (Opt) 4000° K (Opt)
ALUMINUM PROFILES FINISHES	Bright Aluminum (Std) RAL powder-coating (Opt) Electroplating (Opt)	Bright Aluminum (Std) RAL powder-coating (Opt) Electroplating (Opt)	Bright Aluminum (Std) RAL powder-coating (Opt) Electroplating (Opt)
HARDWARE FINISHES	Chromium-plated steel (Std) RAL powder-coating (Opt) Electroplating (Opt)	Chromium-plated steel (Std) RAL powder-coating (Opt) Electroplating (Opt)	Chromium-plated steel (Std) RAL powder-coating (Opt) Electroplating (Opt)

	ENERGETIC CLASS	OPERATING TEMPERATURE	VERTIGO 1	VERTIGO 2	VERTIGO 3	GAS
ICE-CREAM SHOWCASE		-18° C				R455A R452A
VENTILATED REFRIGERATION		+2° C +8° C				R455A R452A
VENTILATED REFRIGERATED SHOWCASE WITH PULL-OUT DRAWER		+2° C +8° C				R455A R452A
STATIC REFRIGERATION		+2° C +8° C				R455A R452A
BAIN-MARIE WARM SHOWCASE	-	+80° C				—
DRY-WARM SHOWCASE	-	+80° C				—
AMBIENT SHOWCASE	-	Room temperature				—

L 1106	L 1610	L 2106	CORNER AP 30°	CORNER CH 30°			
12 ice-cream trays 	18 ice-cream trays 	24 ice-cream trays (12+12) 	 12 ice-cream trays	 12 ice-cream trays	 Ventilated	 Automatic Reverse Cycle	
•	•	•			 1 / Semi-Hermetic	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 430 V / 3 Ph / 50Hz	
•	•	•			 Ventilated	 Automatic Electrical	
					 1 / Hermetic	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	
•	•	•			 Ventilated	 Automatic Electrical	
					 1 / Hermetic	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	
•	•	•			 Ventilated	 Automatic	
					 1 / Semi-Hermetic	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	
3x GN 1/1 	4x GN 1/1 	(3+3) x GN 1/1 			 -	 -	
					 -	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	
•	•	•			 -	 -	
					 -	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	
•	•	•			 -	 -	
					 -	 N.4 / H.R. 55% 30°	
					 LED no spot 3000°K	 230 V / 1 Ph / 50Hz	





CIAM