

IRINOX

CP Next



# The quality of IRINOX storage

CP Next, the ultimate in environmental consciousness and cold temperature storage from IRINOX for pastry and gelato artisans. In a compact version, CP Next boasts all the technical and functional performance levels that

professionals could ever desire, allowing them to set and maintain constant temperatures and manage humidity levels best suited to the stored products, while evenly and gently moving ventilation across all the trays without

drying the food out. CP Next preserves nutritional values, fragrance, flavor, color, and natural textures. For more than 20 years IRINOX CP continues to provide safe storage and now with lower energy consumption.

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## – Next level Preservation

1

More delicate, accurate and stable storage.

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## – Next level Performance

2

Superior ventilation performance for the management of positive and negative temperatures as well as specific chocolate temperatures.

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## – Next level Sustainability

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Sustainability and lower consumption levels.

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## – Next level Design

4

CP Next is more ergonomic and streamlines day to day production.



— CP Next allows you to efficiently store all kinds of food with the greatest possible temperature stability.

**Reasons to choose IRINOX**

**ACCURATE**

With IRINOX holding cabinets you can rely on the temperature set remaining constantly stable, thanks to our Smart Airflow System (patent pending) and an optimised refrigeration unit that ensures excellent performance in all conditions.

**DELICATE**

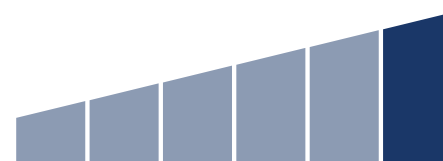
Uniform and delicate ventilation is the secret of IRINOX's perfect holding systems. Even temperatures within the cabinet due to the gentle cold air distribution.

**ADAPTABLE**

CP Next was created for pastry chefs, ice-cream makers and bakers, and contains up to 74 trays (18"×13") or 37 trays (18"×26") in the double-door version. Needs sheet pan sizing 18"×26" sheet pans.

**FLEXIBLE**

Professionals can choose between CP Next Up which manages positive or chocolate-specific temperatures, and CP Next Multi which allows them to set positive, negative or chocolate-suitable temperatures. Here below we show the temperature ranges covered.



**Smart Humidity System**

Food texture is guaranteed by perfect humidity management. With IRINOX holding cabinets, you can set 6 humidity levels (from 95% to 40% RH)

**CP NEXT MULTI**



**POSITIVE** Manages temperatures from +23°F to +59°F and is ideal for preserving ready-to-serve products.



**CHOCOLATE** Manages temperatures from +50°F to +59°F, and is ideal for preserving your chocolate creations.

**NEGATIVE** Manages temperatures from -13°F to +59°F and is ideal for preserving long-term frozen products.

**1 NEXT LEVEL PRESERVATION**

Amazing temperature precision - always

**STABLE**

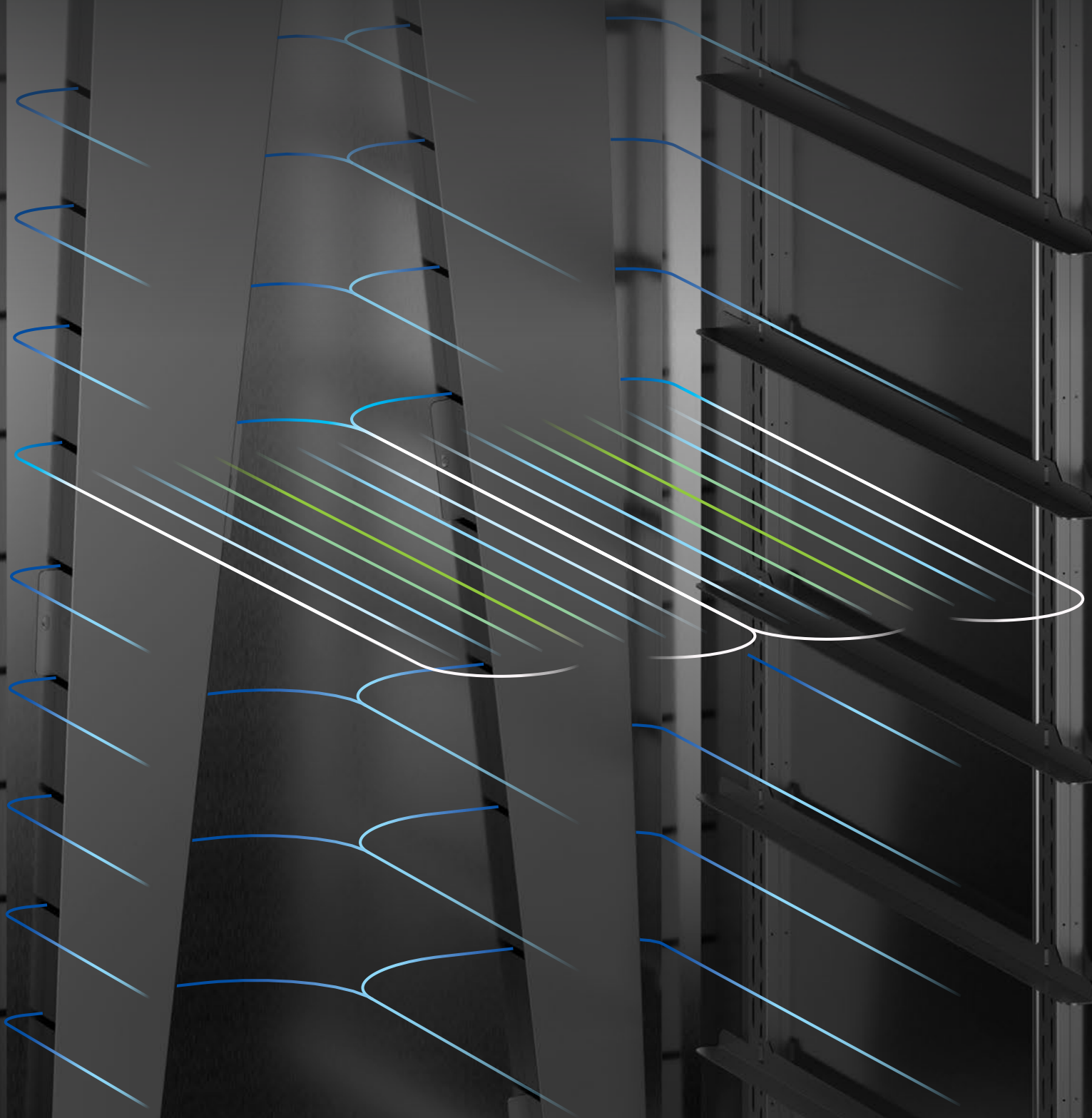
IRINOX holding cabinets are not affected by temperature fluctuations due to repeated door opening. A properly sized fridge unit means a fast return to set temperature in next to no time.

**RELIABLE**

The Smart Defrost system used by IRINOX holding cabinets is adaptive and automatically activated, avoiding the formation of frost or ice inside the chamber and ensuring proper functioning of the holding cabinet.



— CP Next: a new technology for even air distribution across all the racks.



## 2 NEXT LEVEL PERFORMANCE

### Multi-level airflow with Italian patent pending

The Innovative Smart Airflow System is created with a dual channel enabling uniform air flows, one down the centre and two at the sides, ensuring the same flow rate at every level in the holding cabinet. The main advantages are a reduction in

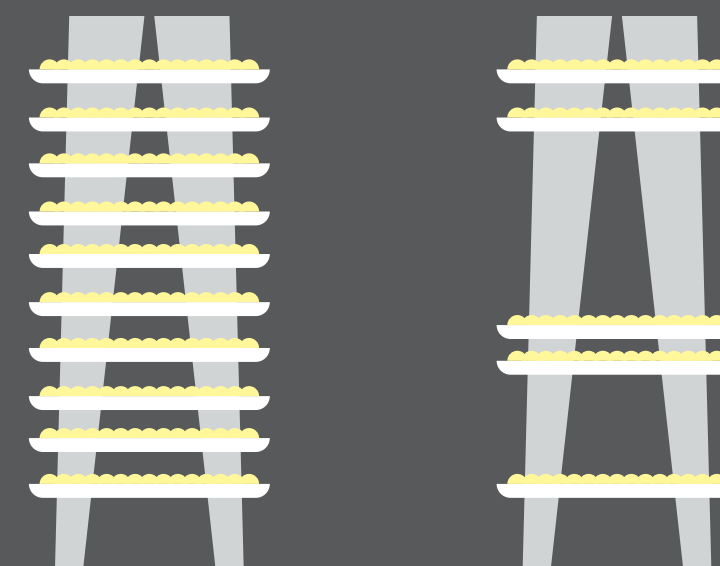
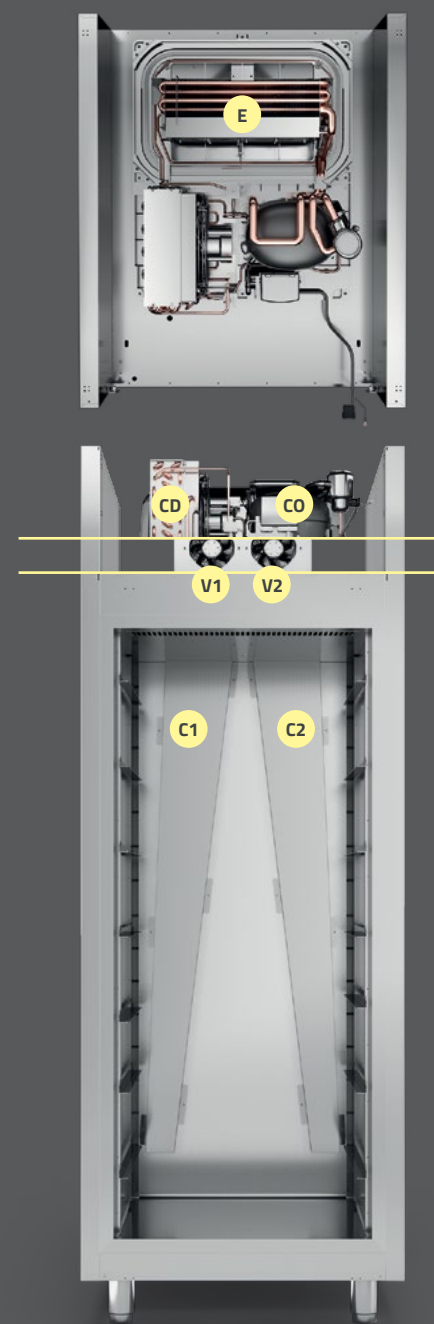
temperature fluctuations and a constant air treatment that does not vary based on product load. The perfect climate for storing products is guaranteed for only a few trays and full load alike.

#### THE IRINOX ALGORITHM

The secret of the high-quality storage offered by CP Next is its optimal management of temperature uniformity, passive humidity, air-flow speed and chilling power, thanks to perfect

interaction of air distribution, high-efficiency compressors, evaporator and condenser with large surface area for heat exchange, electronic fans and insulation of the unit body.

A guarantee of even air distribution regardless of whether the load is full or partial.



- C** Conveyors
- CO** Compressor
- E** Evaporator
- V** Ventilators
- CD** Condenser

— CP Next features a new refrigerant gas called R290 (propane gas). R290 is less on the environment while guaranteeing outperformance in terms of storage.



### 3 NEXT LEVEL SUSTAINABILITY

## The energy efficiency of our holding cabinets

#### The green revolution

CP Next is an IRINOX holding cabinet with R-290 natural refrigerant (propane gas). The Global Warming Potential (GWP) of R-290 is 0.02 - more than one thousand times lower than other refrigerant gases. Helping professionals to be sustainable and environmentally aware.

GAS	R404A	R452A	R-290 CP Next	CO <sub>2</sub>
GWP	3922	2141	0.02	1

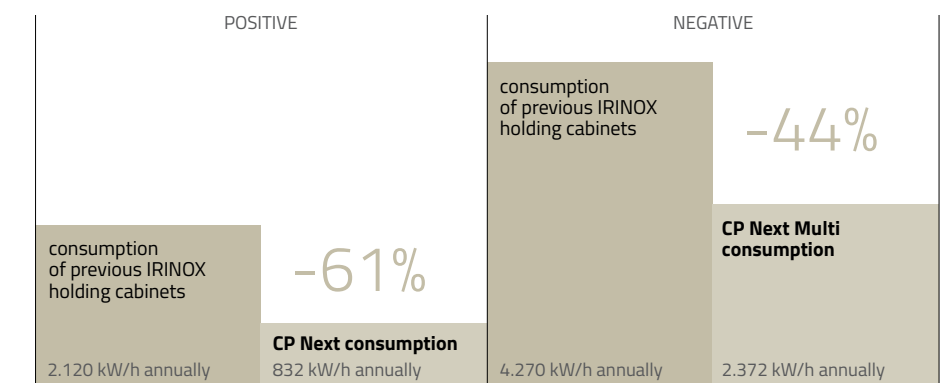
refrigerants used in existing holding cabinets

#### Utmost efficiency

Designed to deliver the superior efficiency, the holding cabinets are made from carefully sourced eco-conscious materials and guarantee superb performance levels with the lowest energy consumption for their class. An obsession for details transpires from the structure itself which features a magnetic closure system, special gaskets and thick insulation, making sure that the cold air doesn't escape.

#### Comparison of consumption

Our new IRINOX holding cabinets allow for 40% more energy savings as compared to previous holding cabinets.



Nominal consumption

Saving*	in 1 year	in 3 years	in 5 years	in 7 years	in 10 years
CP Next VS CP Multi Positive	\$ 175	\$ 526	\$ 876	\$ 1,226	\$ 1,752
CP Next VS CP Multi Negative	\$ 258	\$ 774	\$ 1,291	\$ 1,807	\$ 2,581

\* energy cost \$ 0.136/kWh

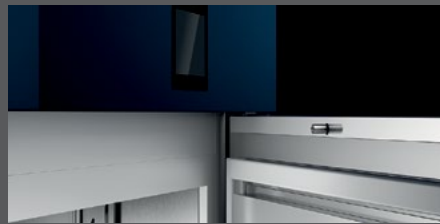
## 4 NEXT LEVEL DESIGN

Each single detail on our IRINOX holding cabinets has been meticulously designed to make the day-to-day life of professionals easier.

# Technology that makes your life easier

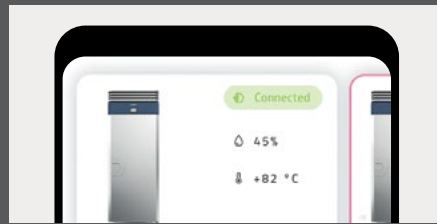
### DOOR CLOSURE

The doors are fitted with a slow-close magnetic closure device and high-seal 7-chamber gaskets. IRINOX holding cabinets come with a larger inner door that protects the frame.



### CONNECTIVITY

FreshCloud® is the name of our IRINOX IoT technology. It allows you to interact with CP Next and keep it under constant control at all times. The new FreshCloud® APP means you can connect to the holding cabinet whenever you want.



### SANIGEN

Sanigen® releases active ions that act on the microbial load in the air and on all surfaces, including foodstuffs. The air inside IRINOX holding cabinets is sanitised and 99% free of bacterial contamination.



### LIGHTING

The CP Next holding cabinets have been equipped with a double natural LED side light bar which shines a perfect light on your products.



### HANDLE

In the course of a working day, holding-cabinet doors are opened and closed constantly, so a new ergonomic shape and a new design bring you a handle that is sturdier, easier to clean and effortless to grip.

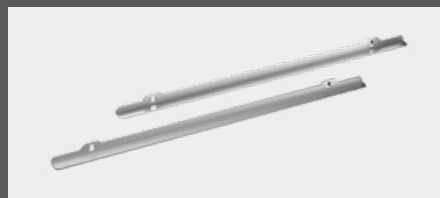


### DISPLAY

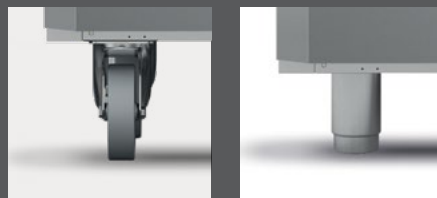
The new back-lit display with capacitive technology. It is as easy to use as a smartphone and allows you to set the desired temperature, programme the right humidity level for the products and check how frequently the doors are opened and shut.



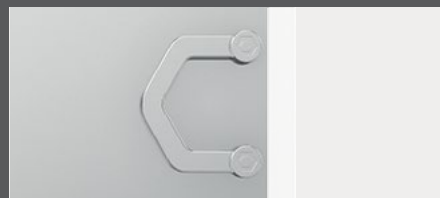
### ADDITIONAL PAIR OF GUIDES



### CASTORS + ADJUSTABLE FEET



### REVERSIBLE DOOR OPENING



## THE RANGE

Preserve your creations at the perfect temperatures with CP Next. Reliable, accurate and sustainable.

Available in 2 versions: with a double door in stainless steel or a double glass door.



### CP Next Steel

#### DOUBLE DOOR

Dimensions	31 1/4" x 43 5/8" x 87 1/8"
Tray capacity > spacing 1 3/8"	37 (18" x 26") - 74 (18" x 13")
> spacing 2"	26 (18" x 26") - 52 (18" x 13")

#### MULTI

Power	1197 W
Current	9.58 A
Voltage	208V - 2+PE 60Hz

### CP Next Glass

#### DOUBLE DOOR

Dimensions	31 1/4" x 43 3/8" x 87 1/8"
Tray capacity > spacing 1 3/8"	37 (18" x 26") - 74 (18" x 13")
> spacing 2"	26 (18" x 26") - 52 (18" x 13")

#### MULTI

Power	1297 W
Current	10.06 A
Voltage	208V - 2+PE 60Hz



### Trays

	14 11/64" x 6 1/2" x h 4 23/32" (5 liters)
Double door	29

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