# **ALPENINOX**

## CRIO Line CP 2 Door Refrigerated Counter, 290lt - No Top - Cooling Unit Right (R290)

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



721018 (AK2R5AA)

2-door refrigerated counter, -2+10°C, full AISI 304 (R290), without work top, with right cooling unit

# **Short Form Specification**

#### Item No.

AISI 304 stainless steel panels, AISI 304 bottom panel, AISI 304 back panel. N. 2 full doors. Built-in refrigeration unit. Operating temperature: -2+10°C. R290 gas in refrigeration circuit. Supplied with 1 grid for each door compartment

#### Main Features

- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Anti-tilt runners accept GN 1/1 containers.
- Combination of doors and drawers to suit varying needs, with the possibility to change the configuration on site.
- · Digital control panel.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Refrigerated compartment designed to accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Omm clearance installation space: tower configuration cooling unit guarantee performance with frontal ventilation only; this unique solution allows installation against the wall or side by side with other appliances, even on the cooling unit side to maximize the use of kitchen space.
- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- Combination of doors and drawers to suit any configuration needed, with the possibility to change the configuration on site. Right cooling unit available on request.
- Frontal and easy access to all components in the cooling unit.
- Certified safety CE requirements.
- Equipped with forced air circulation system for rapid cooling and temperature distribution within the cell.
- Combination of doors and drawers to suit any configuration need, with the possibility to change the configuration on site.
- Digital white-digit display with internal temperature display and setting, manual activation of defrost cycle and turbo frost cycle (to rapidly cool warm loads).
- Tropicalized unit.

#### Construction

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Interior base with rounded corners, pressed from a single sheet
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.
- · Rounded internal corners for ease of cleaning.
- Constructed from AISI 304 Stainless steel throughout to meet the highest hygiene standards.
- Pre-arranged for drain-pipe.
- Built-in refrigeration unit.
- Anti-drip profile on stainless steel worktop edge.
- 2 compartments with 2 doors.
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily removable runners, grids and air conveyors.
- Internal structure with 15 charging positions (3 cm pitch) available to host GN 1/1 grids, ensuring higher net capacity and a greater storage space.
- Excellent space optimisation thanks to the compact dimensions.



# **CRIO Line CP** 2 Door Refrigerated Counter, 290lt -No Top - Cooling Unit Right (R290)

- Extractable cooling unit to facilitate maintenance.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- External bottom panel in stainless steel.

## Sustainability

- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease
- Extra insulation: 90mm body insulation to minimize energy dispersion.
- Hot gas automatic evaporation of defrost water.
- Fitted with 90 mm thickness of cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/ m\*K) and lowest environmental impact (GWP=3).
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.

### **Included Accessories**

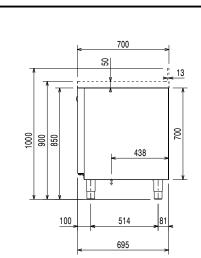
• 2 of Kit 1/1GN gray rilsan grid and 2 side PNC 881109 runners for refrigerated counters

C	Optional Accessories			
•	2x1/2-drawer kit refrigerated counter	PNC	881079	
•	3x1/3-drawer kit refrigerated counter	PNC	881080	
•	1/3 and 2/3 bottle drawer kit for refrigerated counters	PNC	881081	
•	1/1GN gray rilsan grid for refrigerated counters	PNC	881107	
•	2 side runners for 1/1GN refrigerated counters	PNC	881108	
•	Kit 1/1GN gray rilsan grid and 2 side runners for refrigerated counters	PNC	881109	
•	1/1GN plastic container, h65mm	PNC	881110	
•	1/1GN plastic container, h100mm	PNC	881111	
•	1/1GN plastic container, h150mm	PNC	881112	
•	Kit 4 wheels, h100mm (2 with brakes) for refrigerated counters	PNC	881191	
•	Kit 4 wheels, h150mm (2 with brakes) for 2&3 compartment refrigerated counters	PNC	881193	
•	Lock for refrigerator/freezer counters with 2 compartments - $h700 \text{mm}$	PNC	881242	
•	IoT module for refrigerated cabinets and counters	PNC	881298	



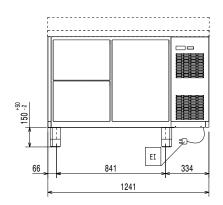


# **CRIO Line CP** 2 Door Refrigerated Counter, 290lt -No Top - Cooling Unit Right (R290)



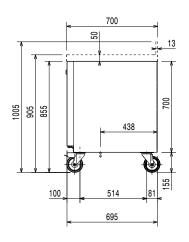


Side



Electrical inlet (power)

#### Other



#### **Electric**

Supply voltage: 220-240 V/1 ph/50 Hz Electrical power, max: 0.22 kW

**Defrost Power:** 0.2 kW Plug type: **CE-SCHUKO** 

## **Key Information:**

Net Volume: 180.8 lt

Door hinges:

**External dimensions, Width:** 1241 mm External dimensions, Depth: 700 mm **External dimensions, Height:** 900 mm Internal Dimensions, Width: 798 mm Internal Dimensions, Depth: 560 mm Internal Dimensions, Height: 550 mm Net weight: 96 kg Shipping volume: 1.13 m<sup>3</sup> Depth with doors open: 1110 mm Height adjustment: 0/0 mm **Gross capacity:** 290 It

### **Refrigeration Data**

Control type: Digital Operating temperature min.: -2 °C Operating temperature max.: 10 °C Operating mode: Ventilated

### Sustainability

**Current consumption:** 1.6 Amps R290 Refrigerant type: **GWP Index:** 3

Energy Class (EU Reg. 2015/1094):

Yearly and daily energy

consumption (EU Reg.

2015/1094): 482kWh/year - 1kWh/24h

Α

Climate class (EU Reg. 2015/1094):

Heavy Duty (5)

Energy Efficiency Index-EEI (EU Reg. 2015/1094): 21,40









# **ALPENINOX**

# **CRIO Line CP** 2 Door Refrigerated Counter, 290lt -No Top - Cooling Unit Right (R290)

EU energy labelling from 1st July 2016
The European energy labelling scheme for professional refrigerators and freezers is based on requirements setting Minimum Energy Performance standards for commercial refrigeration cabinets sold within the EU. These requirements are designed to drive energy efficiency and environmentally friendly approach for professionals. The European energy labelling scheme will apply to all manufacturers and importers who sell and market products within the EU and it is mandatory across Europe. Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

SI 2020 No. 1528.

Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.







# CRIO Line CP 2 Door Refrigerated Counter, 290lt -No Top - Cooling Unit Right (R290)

# EU energy labelling from 1st July 2016

The European energy labelling scheme for professional refrigerators and freezers is based on requirements setting Minimum Energy Performance standards for commercial refrigeration cabinets sold within the EU. These requirements are designed to drive energy efficiency and environmentally friendly approach for professionals. The European energy labelling scheme will apply to all manufacturers and importers who sell and market products within the EU and it is mandatory across Europe. Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

SI 2020 No. 1528.

Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

