

CRIO Line CP 4 Door Refrigerated Counter, 420lt - No Top-Cooling Unit Right (R290)

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



721086 (AK4R5AAAA)

4-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. 4 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

- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- 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.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- 0mm 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.
- Frontal and easy access to all components in the cooling unit.
- Fully compliant HACCP digital control: when temperature exceeds critical limits, acoustic and visual alarms are activated. Up to two months of event are kept in memory.
- Anti-tilt runners 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.
- Hot gas automatic evaporation of defrost water.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Digital white-digit display with internal temperature display and setting, manual activation of defrost cycle and turbo frost cycle (to rapidly cool warm loads).
- Easy serviceability thanks to the intuitive control panel with access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Tropicalized unit.

Construction

- Interior base with rounded corners, pressed from a single sheet.
- 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.
- Extractable cooling unit to facilitate maintenance.
- Anti-drip profile on stainless steel worktop edge.
- 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.
- External back panel in galvanized steel.
- Built-in refrigeration unit.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.

APPROVAL: _____

Sustainability

- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- 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.

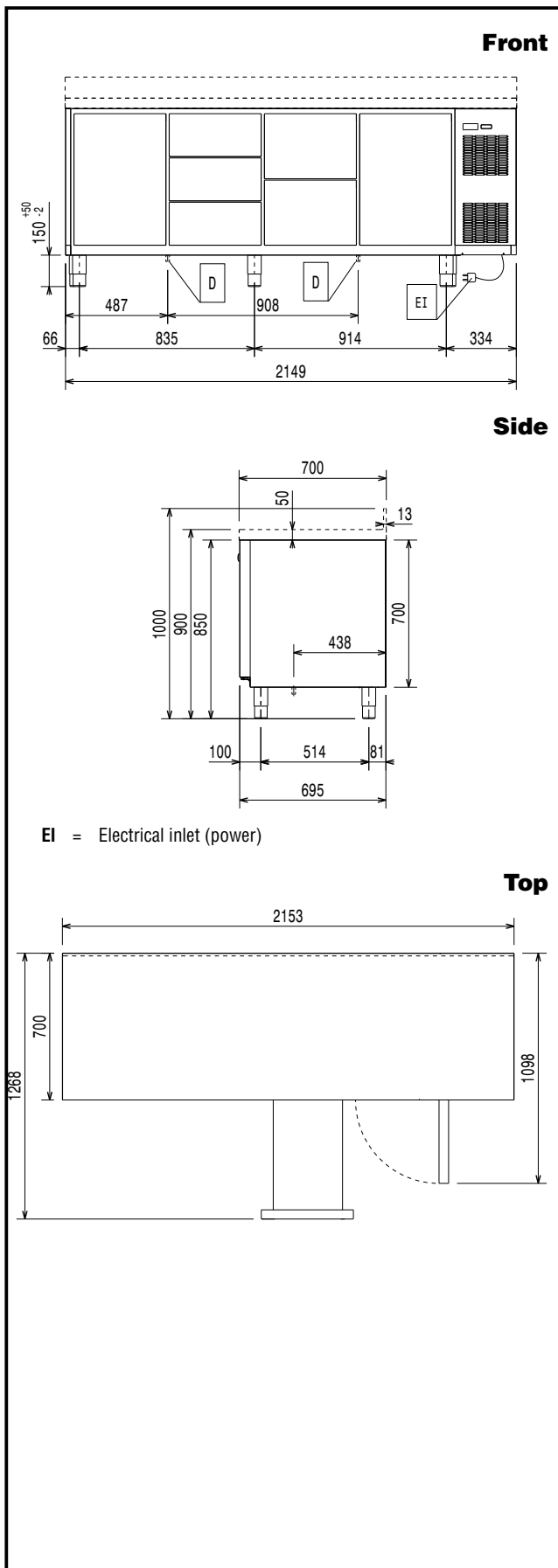


Included Accessories

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

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 5 wheels, h100mm (3 with brakes) for 4 compartment refrigerated counters PNC 881192
- Kit 5 wheels, h150mm (2 with brakes) for 4 compartment refrigerated counters PNC 881194
- Lock for refrigerator/freezer counters with 4 compartments - h700mm PNC 881244



Electric

| | |
|-----------------------|----------------------|
| Supply voltage: | 220-240 V/1 ph/50 Hz |
| Electrical power max: | 0.27 kW |
| Defrost Power: | 0.22 kW |
| Plug type: | CE-SCHUKO |

Key Information:

| | |
|------------------------------|---------------------|
| Net Volume: | 361.6 lt |
| Door hinges: | |
| External dimensions, Width: | 2153 mm |
| External dimensions, Depth: | 700 mm |
| External dimensions, Height: | 900 mm |
| Internal Dimensions, Width: | 1706 mm |
| Internal Dimensions, Depth: | 560 mm |
| Internal Dimensions, Height: | 550 mm |
| Net weight: | 140 kg |
| Shipping volume: | 1.88 m ³ |
| Depth with doors open: | 1110 mm |
| Height adjustment: | -5/50 mm |
| Gross capacity: | 590 lt |

Refrigeration Data

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

Sustainability

| | |
|--|------------------------|
| Current consumption: | 2 Amps |
| Refrigerant type: | R290 |
| GWP Index: | 3 |
| Energy Class (EU Reg. 2015/1094): | B |
| Yearly and daily energy consumption (EU Reg. 2015/1094): | 916kWh/year - 3kWh/24h |
| Climate class (EU Reg. 2015/1094): | Heavy Duty (5) |
| Energy Efficiency Index-EEI (EU Reg. 2015/1094): | 33,75 |

ALPENINOX

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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.

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The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2025.04.25

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