

CRIO Line CP 4 Door Refrigerated Counter, 420lt - Cooling Unit Right (R290)

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



721165 (AA4RDAAAA)

4-door refrigerated counter, -2/+10°C, with right cooling unit, AISI 304

Short Form Specification

Item No. _____

Internal and external doors, front and side panels in 304 AISI stainless steel. N.4 doors. Built-in refrigeration unit on the right. Ventilated. Refrigerant R290. High-density expanded polyurethane foam, 90 mm in thickness, with cyclopentane injection. Digital control panel. Completely automatic defrosting and automatic evaporation of defrost water obtained by hot gas. Temperature range: -2/+10°C. CFC and HCFC free. Feet in 304 AISI stainless steel, adjustable in height.

APPROVAL: _____

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.
- Tropicalized unit (43°C ambient temperature).
- 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).
- 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.
- CFC and HCFC free (highly ecological refrigerant type: R290).
- 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.

Construction

- Interior base with rounded corners, pressed from a single sheet.
- If needed, working top can be removed for easier handling during installation (in case of narrow 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.
- Extractable cooling unit to facilitate maintenance.
- Anti-drip profile on stainless steel worktop edge.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- 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.
- Worktop in AISI 304 Stainless steel with a 50 mm profile.

Included Accessories

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

Optional Accessories

- 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
- Worktop for refrigerated Crio Line CP and SB counters - 4 compartments PNC 881126
- Worktop and upstand for refrigerated Crio Line CP and SB counters - 4 compartments PNC 881129
- 2-drawer kit refrigerated counters PNC 881179
- 3x1/3-drawer kit for refrigerated counters PNC 881186
- 1/3 and 2/3 bottle drawer kit for refrigerated counters PNC 881187
- 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 refrigerated counters with four compartments - h650mm PNC 881247

Electric

Supply voltage:	721165 (AA4RDAAAA)	220-240 V/1 ph/50 Hz
Electrical power max.:		0.27 kW
Defrost Power:		0.2 kW
Current consumption:		2 Amps
Plug type:		CE-SCHUKO

Key Information:

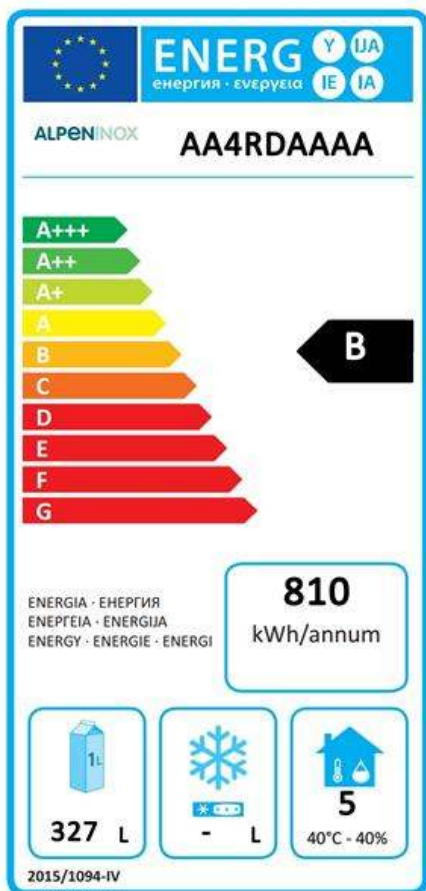
Gross capacity:	
Net Volume:	327 lt
Door hinges:	
External dimensions, Width:	2153 mm
External dimensions, Height:	850 mm
External dimensions, Depth:	700 mm
Internal Dimensions (depth):	560 mm
Internal Dimensions (height):	510 mm
Internal Dimensions (width):	1706 mm
Net weight:	134 kg
Shipping volume:	1.78 m ³
Depth with doors open:	1110 mm
Height adjustment:	-5/50 mm

Refrigeration Data

Control type:	Digital
Refrigerant type:	R290
GWP Index:	3
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Operating mode:	Ventilated

Product Information (EU Regulation 2015/1094)

Energy Class:	B
Yearly and daily energy consumption:	810kWh/year - 2.22kWh/24h
Climate class:	Heavy Duty (5)
Energy Efficiency Index (EEI):	30,85



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.