ALPENINOX

CRIO Line CP 3 Door & 2 Drawer Refrigerated Counter, 560lt (-2/+10) - No Top (R290)

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



721167 (AA4R7AAAB)

3-door and 2x1/2-drawer refrigerated counter, -2+10°C, full AISI 304 (R290), without work top

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 304 bottom panel, AISI 304 back panel. N. 3 full doors and N. 2X1/2 drawers. Built-in refrigeration unit. Operating temperature: -2+10°C. R290 gas in refrigeration circuit. Supplied with 1 grid for each door compartment

Main Features

- Digital control panel.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Refrigerated compartment designed to accept GN 1/1 containers.
- Compliant to CE requirements for safety.
- Automatic evaporation of defrost water.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Tropicalized unit (43°C ambient temperature).
- Large digital white-digit display with humidity selection button (3 preset level), internal temperature display and setting, manual activation of defrost cycle and turbo frost cycle (to rapidly cool warm loads).
- Equipped with Airflow system: forced air circulation system for rapid cooling and even temperature distribution within the cell.
- 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.
- 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.
- 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°).
- Certified safety CE requirements.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- · Hot gas automatic evaporation of defrost water.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Easy serviceability thanks to the intuitive control panel with remote access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Construction

- Access to all components from the front.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.

APPROVAL:



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- Mounted on 150 mm adjustable feet.
- Rounded internal corners for ease of cleaning.
- 304 AISI stainless steel internal and external doors, front and side panels. Evaporator in aluminium.
- Pre-arranged for drain-pipe.
- High-density expanded polyurethane foam 50 mm in thickness with cyclopenthane injection.
- Extractable cooling unit to facilitate maintenance.
- Fault code display.
- Interior base with rounded corners, pressed from a single sheet.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Built-in refrigeration unit.
- 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.
- IP21 protection index.
- Internal dimension of the drawers:
 - -models with 2 1/2 drawers: 1st drawer (top drawer) 196x302x521 / 2nd drawer 198x302x521 (HxWxD)
 - -models with 3 1/3 drawers: 1st and 2nd drawers (top and central drawer) 99x302x521 / 3rd drawers 103x302x521 (HxWxD)
 - -models with 1/3+2/3 drawers: 1st drawer (top drawer) 99x302x521 / 2nd drawer 295x302x521 (HxWxD)

Included Accessories

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

Optional Accessories

	-				
•	1/1GN gray rilsan grid for refrigerated counters	PNC	8811	07	
•	2 side runners for 1/1GN refrigerated counters	PNC	8811	80	
•	Kit 1/1GN gray rilsan grid and 2 side runners for refrigerated counters	PNC	8811	09	
•	1/1GN plastic container, h65mm	PNC	8811	10	
•	1/1GN plastic container, h100mm	PNC	8811	11	
•	1/1GN plastic container, h150mm	PNC	8811	12	
•	Worktop for refrigerated Crio Line CP and SB counters - 4 compartments	PNC	8811	26	
•	Worktop and upstand for refrigerated Crio Line CP and SB counters - 4 compartments	PNC	8811	29	
•	2-drawer kit refrigerated counters	PNC	8811	79	
•	3x1/3-drawer kit for refrigerated counters	PNC	8811	86	
•	1/3 and 2/3 bottle drawer kit for refrigerated counters	PNC	8811	87	
•	Kit 5 wheels, h100mm (3 with brakes) for 4 compartment refrigerated counters	PNC	8811	92	
•	Kit 5 wheels, h150mm (2 with brakes) for 4 compartment refrigerated counters	PNC	8811	94	
•	Lock for refrigerator/freezer counters with 4 compartments - h650mm	PNC	8812	47	

Sustainability









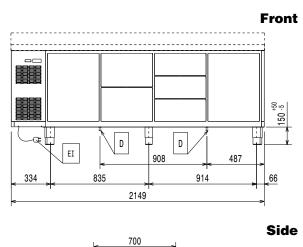


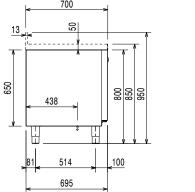
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- •CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.
 - CFC and HCFC free (highly ecological refrigerant type: R290).
- •IQ Defrost fully automatic defrost starts only when ice is actually building-up in the evaporator and adapts the defrosting duration to guarantee perfect ice removal while optimizing energy efficiency
 - •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).

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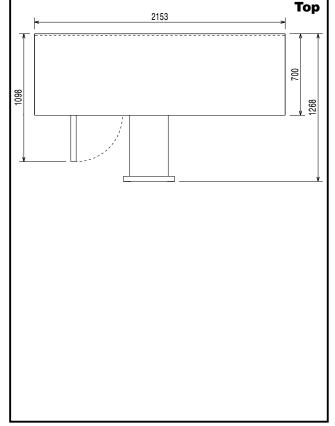


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EI = Electrical inlet (power)



Electric

Supply voltage:

721167 (AA4R7AAAB) 220-240 V/1 ph/50 Hz

Electrical power max.: 0.27 kW **Defrost Power:** 0.2 kW

Key Information:

Net Volume: 300 It Door hinges: 1 Left+2 Right External dimensions, Width: 2149 mm External dimensions, Depth: 700 mm

External dimensions, Depth with

Doors Open: 1110 mm External dimensions, Height: 800 mm Depth with doors open: 1110 mm **Built-in Compressor and Refrigeration Unit**

Refrigeration Data

Control type: Digital **Compressor power:** 0.25 hp

Refrigeration power at

evaporation temperature: -10 °C Min/Max internal humidity: 40/85 Operating temperature min.: -2 °C Operating temperature max.: 10 °C Operating mode: Ventilated

Sustainability

Energy Class (EU Reg. 2015/1094):

Yearly and daily energy

consumption (EU Reg.

1000kWh/year - 3kWh/24h 2015/1094):

C

Climate class (EU Reg.

2015/1094): Normal duty (cl.4)

Energy Efficiency Index-EEI (EU

Reg. 2015/1094): 39,12 48 dBA Noise level: R290 Refrigerant type: **GWP Index:** Refrigeration power: 358 W Refrigerant weight: 65 g





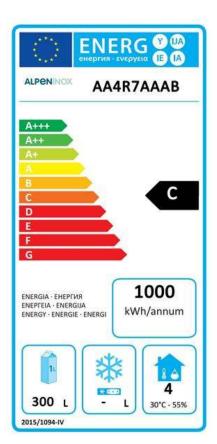


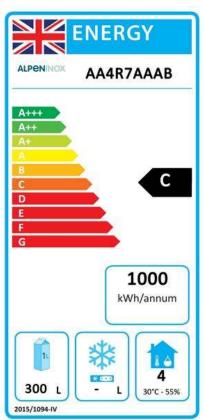






ALPENINOX





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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