

CRIO Line CP 3 Door Refrigerated Counter, 420lt (-2/+10) - Remote (R290)

ITEM # _____
MODEL # _____
NAME # _____
SIS # _____
AIA # _____



721125 (AA3R3AAA)

3-door refrigerated counter, -2/+10°C, full AISI 304 (R290), with splashback

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 304 bottom panel, AISI 304 back panel. Worktop thickness 50mm, fitted with integrated rear splashback h=100mm. N. 3 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.
- Equipped with Airflow system: forced air circulation system for rapid cooling and even temperature distribution within the cell.
- 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.
- 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.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Raised rear upstand permits unit to be connected up against the wall for better hygiene.
- 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

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- 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.
- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- Built-in refrigeration unit.
- Anti-drip profile on stainless steel worktop edge.
- 3 compartments with 3 doors.
- If needed, working top can be removed for easier handling during installation (in case of narrow doors).
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily removable runners,

APPROVAL: _____

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.
- Extractable cooling unit to facilitate maintenance.
- IP21 protection index.

Sustainability

- 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).
- 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 consumption.
- 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.

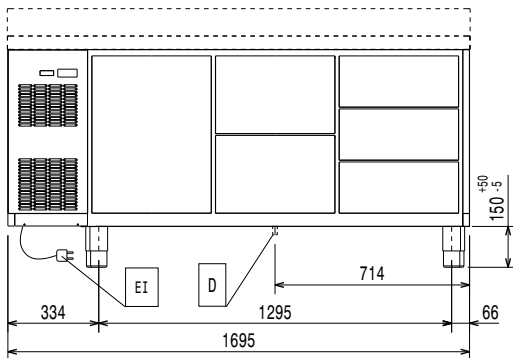
Included Accessories

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

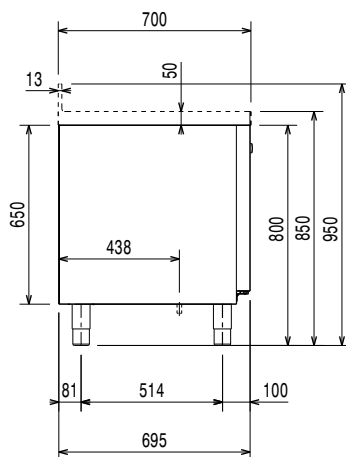
Optional Accessories

- | | | |
|--|------------|--------------------------|
| • 1/1GN gray rilsan grid for refrigerated counters | PNC 881107 | <input type="checkbox"/> |
| • 2 side runners for 1/1GN refrigerated counters | PNC 881108 | <input type="checkbox"/> |
| • Kit 1/1GN gray rilsan grid and 2 side runners for refrigerated counters | PNC 881109 | <input type="checkbox"/> |
| • 1/1GN plastic container, h65mm | PNC 881110 | <input type="checkbox"/> |
| • 1/1GN plastic container, h100mm | PNC 881111 | <input type="checkbox"/> |
| • 1/1GN plastic container, h150mm | PNC 881112 | <input type="checkbox"/> |
| • Worktop for refrigerated Crio Line CP and SB counters - 3 compartments | PNC 881125 | <input type="checkbox"/> |
| • Worktop and upstand for refrigerated Crio Line CP and SB counters - 3 compartments | PNC 881128 | <input type="checkbox"/> |
| • 2-drawer kit refrigerated counters | PNC 881179 | <input type="checkbox"/> |
| • 3x1/3-drawer kit for refrigerated counters | PNC 881186 | <input type="checkbox"/> |
| • 1/3 and 2/3 bottle drawer kit for refrigerated counters | PNC 881187 | <input type="checkbox"/> |
| • Kit 4 wheels, h100mm (2 with brakes) for refrigerated counters | PNC 881191 | <input type="checkbox"/> |
| • Kit 4 wheels, h150mm (2 with brakes) for 2&3 compartment refrigerated counters | PNC 881193 | <input type="checkbox"/> |
| • Lock for refrigerator/freezer counters with 3 compartments - h650mm | PNC 881246 | <input type="checkbox"/> |

Front

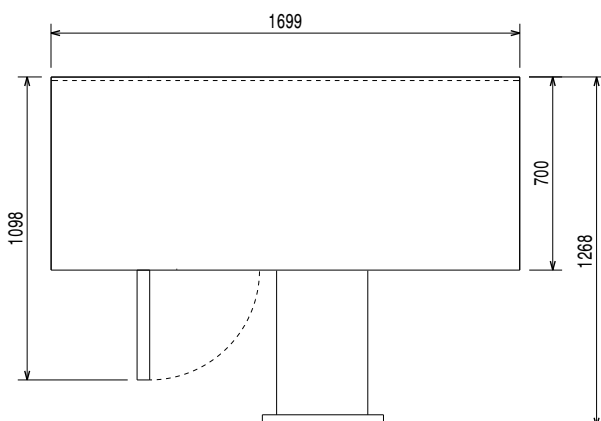


Side



EI = Electrical inlet (power)

Top



Electric

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

Key Information:

Net Volume: 245.4 lt
External dimensions, Width: 1699 mm
External dimensions, Depth: 700 mm
External dimensions, Depth with Doors Open: 1110 mm
External dimensions, Height: 950 mm
Depth with doors open: 1110 mm
Built-in Compressor and Refrigeration Unit

Refrigeration Data

Control type:
Refrigeration power at evaporation temperature: 0 °C
Min/Max internal humidity: 40/85
Operating temperature min.: -2 °C
Operating temperature max.: 10 °C
Compressor power: 0.25 hp
Operating mode: Ventilated

Sustainability

Refrigerant type: R290
GWP Index:
Refrigeration power: 358 W
Refrigerant weight: 65 g
Energy Class (EU Reg. 2015/1094): A
Yearly and daily energy consumption (EU Reg. 2015/1094): 587kWh/year - 2kWh/24h
Climate class (EU Reg. 2015/1094): Heavy Duty (5)
Energy Efficiency Index-EEI (EU Reg. 2015/1094): 24,29

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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