

## Crio Line SB 3 Door Refrigerated Counter (R290)

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



712420 (AJ3HBAAA)

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

### Short Form Specification

**Item No.** \_\_\_\_\_

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. 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

- Certified safety CE requirements.
- 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.
- 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°).
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Hot gas automatic evaporation of defrost water.
- 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.
- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- Small footprint to fit even in limited environments.
- 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.
- 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).
- Fully removable cooling unit to facilitate maintenance.
- Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3) - CFC and HCFC free.
- Digital control panel allowing the easy and precise setting and control of the internal temperature.
- Operating temperature can be adjusted from -2 to +10 °C to suit different food storage requirements.
- Complies with main international certification bodies and is CE marked.
- Kit 1/2 drawers available as accessory.
- The door self-closes when opened less than at a 90° angle and is equipped with a door seal to guarantee perfect closure.

APPROVAL: \_\_\_\_\_

- Completely automatic defrosting and automatic evaporation of defrost water by hot gas.
- Forced air cooling system guaranteeing great uniformity of the temperature in the counter and excellent conservation of the food quality.
- High standards of hygiene and ease of cleaning are guaranteed by the rounded internal corners of the cabinet and easily removable runners and grids.
- Airflow: back to front forced air flow and removable air conveyors provide even temperature distribution and fast cooling in any conditions.
- IQ Defrost: fully automatic defrost, driven by 3 probes, starts only when ice is actually building-up in the evaporator.
- Kit 1/3 drawers available as accessory.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.

### Construction

- Built-in compressor to suit operating conditions.
- 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.
- Built-in refrigeration unit.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Access to all components from the front.
- Internal and external doors, front, back and side panels in AISI 304 Stainless steel.
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.
- Rounded internal corners for ease of cleaning.
- Pre-arranged for drain-pipe.
- Extractable cooling unit to facilitate maintenance.
- IP21 protection index.
- Internal structure with numerous charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Legs in 304 AISI stainless steel (150 mm high, adjustable in height), with plastic interior.
- Insulation guaranteed by high density expanded cyclopentane 50 mm in thickness.
- Internal and external doors, front and side panels and 50mm thick removable worktop in 304 AISI stainless steel.
- Back panel in galvanized steel.

### Included Accessories

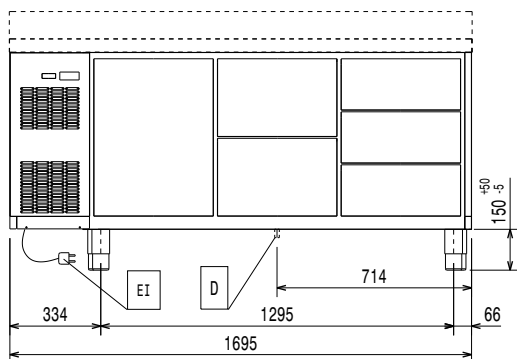
- 3 of Kit 1/1GN gray rilsan grid PNC 881109 and 2 side runners for refrigerated counters

### Optional Accessories

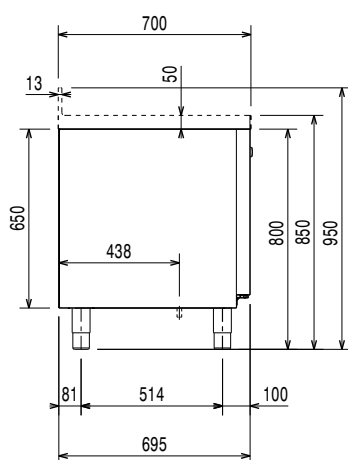
- Kit integrated HACCP for digital refrigerators (IR33) PNC 880252
- 1/1GN gray rilsan grid for refrigerated counters PNC 881107
- 2 side runners for 1/1GN refrigerated counters PNC 881108
- Kit 1/1GN gray rilsan grid and 2 side runners for refrigerated counters PNC 881109
- 1/1GN plastic container, h65mm PNC 881110
- 1/1GN plastic container, h100mm PNC 881111
- 1/1GN plastic container, h150mm PNC 881112
- 2x1/2-drawer kit for refrigerated counters - h650mm PNC 881176
- 3x1/3-drawer kit for refrigerated counters - h650mm (only for refrigerated counters) PNC 881177
- 1/3 and 2/3 bottle drawer kit for refrigerated counters - h650mm (only for refrigerated counters) PNC 881178
- 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 3 compartments - h650mm PNC 881246
- Kit 4 (45mm) spacers for wheels for refrigerator/freezer counters PNC 881277



**Front**

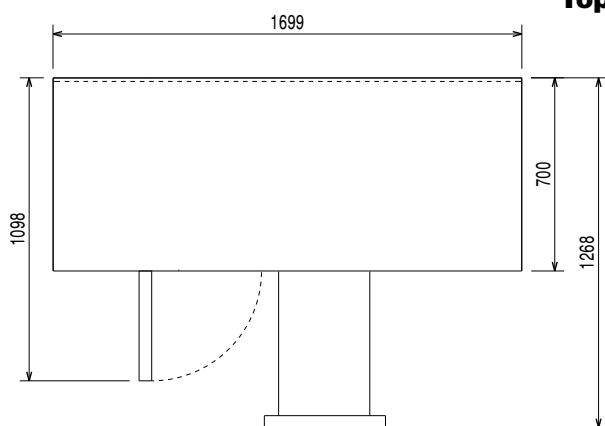


**Side**



EI = Electrical inlet (power)

**Top**



### Electric

|                        |                   |                      |
|------------------------|-------------------|----------------------|
| Supply voltage:        | 712420 (AJ3HBAAA) | 220-240 V/1 ph/50 Hz |
| Electrical power max.: |                   | 0.22 kW              |

### Key Information:

|                              |                     |
|------------------------------|---------------------|
| Gross capacity:              |                     |
| Net Volume:                  | 245.4 lt            |
| N° of doors:                 |                     |
| External dimensions, Width:  | 1699 mm             |
| External dimensions, Depth:  | 700 mm              |
| External dimensions, Height: | 850 mm              |
| Internal Dimensions, Width:  | 1252 mm             |
| Internal Dimensions, Depth:  | 560 mm              |
| Internal Dimensions, Height: | 510 mm              |
| Net weight:                  | 114 kg              |
| Shipping volume:             | 1.43 m <sup>3</sup> |
| Depth with doors open:       | 1310 mm             |
| Height adjustment:           | -5/50 mm            |

### Refrigeration Data

|                             |            |
|-----------------------------|------------|
| Control type:               | Digital    |
| Compressor power:           | 1/4 hp     |
| Refrigerant type:           | R290       |
| GWP Index:                  | 3          |
| Refrigeration power:        | 320 W      |
| Refrigerant weight:         | 65 g       |
| Min/Max internal humidity:  | 40/85      |
| 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: | 605kWh/year - 2kWh/24h |
| Climate class:                       | Heavy Duty (5)         |
| Energy Efficiency Index (EEI):       | 25,03                  |

