

CRIO Line CP 1 Door and 4 Drawer Refrigerated Counter, 420lt (R290)

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



721061 (AK3RBABB)

1-door and 4x1/2-drawer
refrigerated counter, -2+10°C,
AISI 304 (R290)

Short Form Specification

Item No. _____

Internal and external doors, front and side panels and worktop in 304 AISI stainless steel. N.1 door and n.4x1/2 drawers. Built-in refrigeration unit. Ventilated. Refrigerant R290. Extra insulation: 90mm body insulation to minimize energy dispersion. 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.
Supplied with n.1x1/1GN Rilsan grid.

Main Features

- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- 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.
- 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.
- 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.
- 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.
- 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).

Construction

- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- If needed, working top can be removed for easier handling during installation (in case of narrow doors).
- Anti-drip profile on stainless steel worktop edge.
- 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.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.

APPROVAL: _____

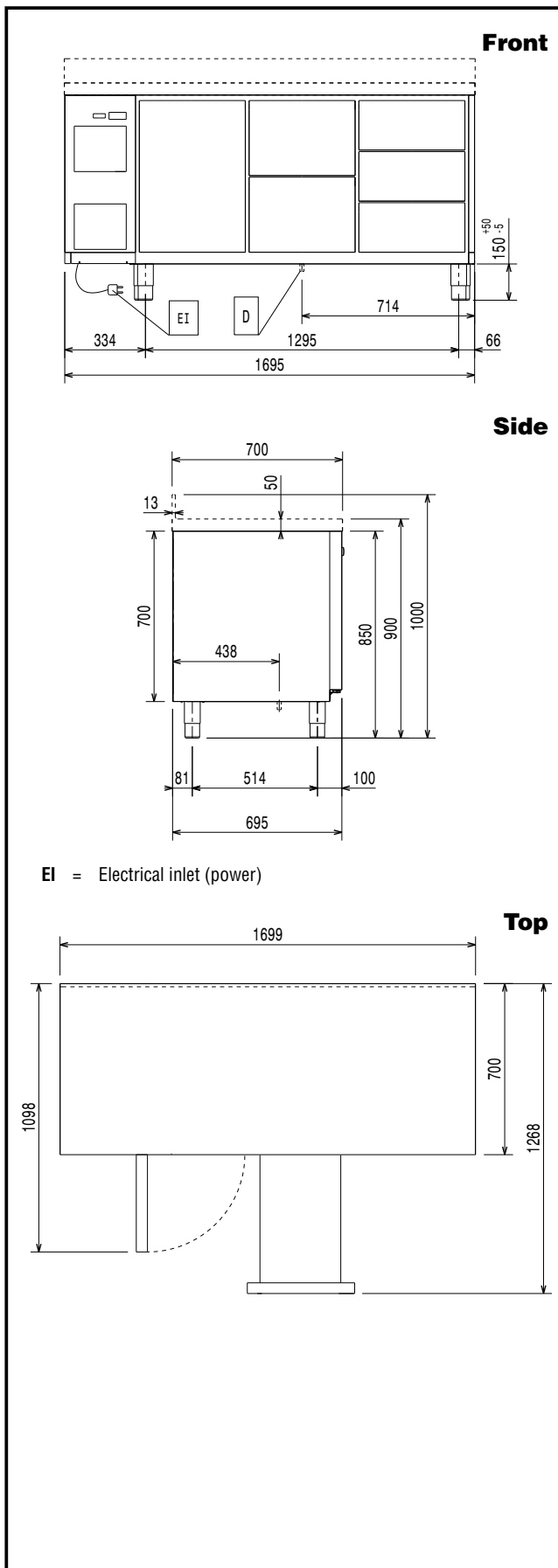
- Internal structure with 15 charging positions (3 cm pitch) available to host GN 1/1 grids, ensuring higher net capacity and a greater storage space.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- Built-in refrigeration unit.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Extractable cooling unit to facilitate maintenance.
- IP21 protection index.
- Internal dimension of the drawers:
 - models with 2 1/2 drawers: 1st drawer (top drawer) 203x302x521 / 2nd drawer 223x302x521 (HxWxD)
 - models with 3 1/3 drawers: 1st drawer (top drawer) 98x302x521 / 2nd and 3rd drawers 118x302x521 (HxWxD)
 - models with 1/3+2/3 drawers: 1st drawer (top drawer) 98x302x521 / 2nd drawer 333x302x521 (HxWxD)

Included Accessories

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

Optional Accessories

- Kit integrated HACCP for digital refrigerators (IR33) PNC 880252
- 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 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 refrigerated counters with three compartments PNC 881243



Electric

Supply voltage:	721061 (AK3RBABB)	220-240 V/1 ph/50 Hz
Electrical power max.:		0.22 kW
Defrost Power:		0.2 kW

Key Information:

Net Volume:	214.399993896484 lt
Door hinges:	
External dimensions, Width:	1699 mm
External dimensions, Height:	900 mm
External dimensions, Depth:	700 mm
Internal Dimensions (depth):	560 mm
Internal Dimensions (height):	550 mm
Internal Dimensions (width):	1252 mm
Net weight:	124 kg
Shipping volume:	1.5 m ³
Depth with doors open:	1110 mm

Refrigeration Data

Control type:	Digital
Compressor power:	0.25 hp
Refrigerant type:	R290
GWP Index:	1300
Refrigeration power:	358 W
Refrigeration power at evaporation temperature:	0 °C
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:	793kWh/year - 2kWh/24h
Climate class:	Normal duty (cl.4)
Energy Efficiency Index (EEI):	33,92