ALPENINOX

CRIO Line CP
2 Door and 2 Drawer Refrigerated
Counter, 420lt - No Top - Remote

712143 (AK3R7AAB)   2-door and 2x1/2-drawer refrigerated counter, -2+10°C, full AISI 304, without work top, remote

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 304 bottom panel, AISI 304 back panel. N. 2 full doors and N. 2X1/2 drawers. For connection to a remote refrigeration unit (not included). Operating temperature: -2+10°C.   R134a gas in refrigeration circuit.   Supplied with 1 grid for each door compartment

APPROVAL:

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).
- 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.
- 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.
- 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

- 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.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Remote 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)
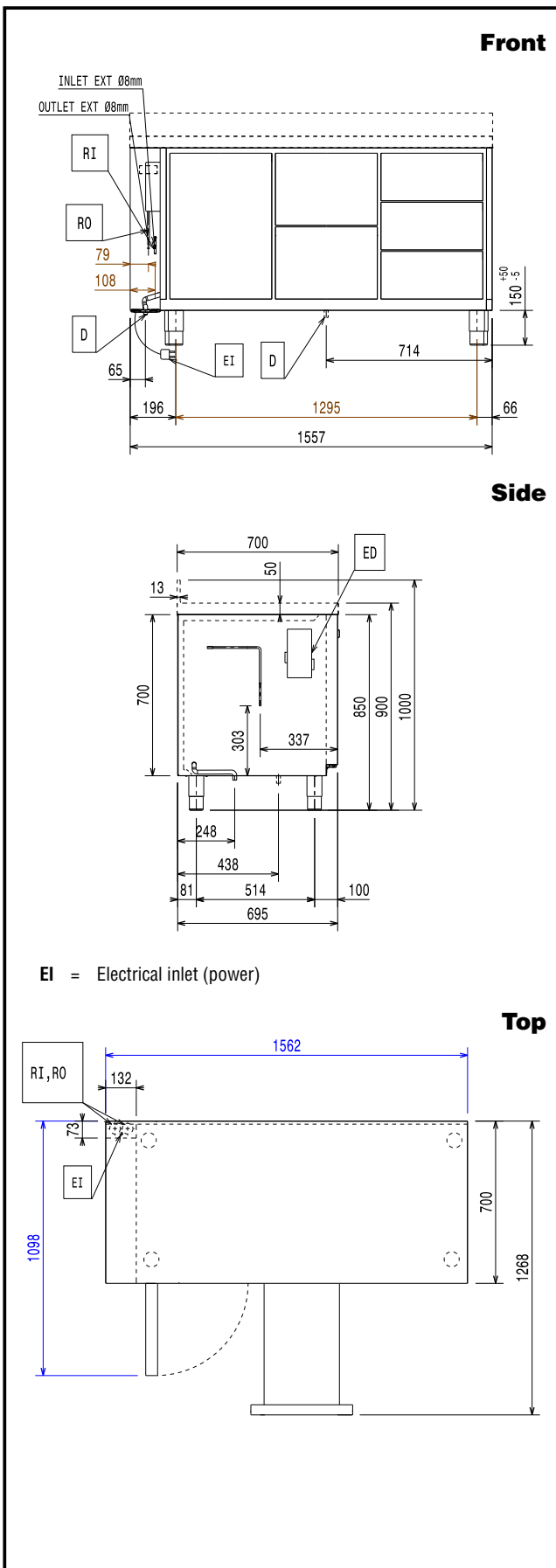
Sustainability

- CFC and HCFC free (ecological refrigerant type: R134a, - gas in foam: cyclopenthane).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- 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.
- 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).

Included Accessories

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

Optional Accessories

Automatic defrost with waste evaporation	PNC 880028	❏
Remote unit, -2+10°C, for 670L refrigerated cabinets and counters (R134a)	PNC 880231	❏
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	❏
Worktop for refrigerated Crio Line CP and SB counters, remote - 3 compartments	PNC 881131	❏
Worktop and upstand for refrigerated Crio Line CP and SB counters, remote - 3 compartments	PNC 881135	❏
Lock for refrigerator/freezer counters with 3 compartments - h700mm	PNC 881243	❏

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Front

INLET EXT Ø8mm
OUTLET EXT Ø8mm
RI
RO
79
108
150 -5 +50
D
65
EI
D
714
196
1295
66
1557

Side

700
50
ED
13
700
850
900
1000
303
337
248
438
81
514
100
695

EI = Electrical inlet (power)

Top

1562
RI,RO
132
73
EI
1098
700
1268

Electric

Supply voltage:	
712143 (AK3R7AAB)	220-240 V/1 ph/50/60 Hz
Electrical power max.:	0.03 kW
Defrost Power:	0.22 kW
Plug type:	CE-SCHUKO

Key Information:

Gross capacity:	440 lt
Net Volume:	243.2 lt
Door hinges:	1 Left+1 Right
External dimensions, Width:	1557 mm
External dimensions, Depth:	700 mm
External dimensions, Height:	850 mm
Internal Dimensions, Width:	1252 mm
Internal Dimensions, Depth:	560 mm
Internal Dimensions, Height:	550 mm
Net weight:	92 kg
Shipping volume:	1.33 m³
Depth with doors open:	1110 mm
Height adjustment:	-5/50 mm

Refrigeration Data

Control type:	Digital
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Refrigeration type:	R134a;R513A;R426A
Operating mode:	Ventilated
Suggested refrigeration power:	368 W
Condition at evaporation temperature:	-10 °C
Condition at condensation temperature:	55 °C
Condition at ambient temperature:	32 °C
Connection pipes (remote) - outlet:	9.5 mm
Connection pipes (remote) - inlet:	8 mm

Sustainability

Current consumption:	0.3 Amps
GWP Index:	1300

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