ALPENINOX

CRIO Line CP
3 Door and 2 Drawer Refrigerated
Counter, 560lt - Remote

712173 (AK4RRAAAB)   3-door and 2-drawer refrigerated counter, -2+10°C, full AISI 304, remote

Short Form Specification

Item No. _____

AISI 304 stainless steel panels, AISI 304 bottom panel, AISI 304 back panel. Worktop thickness 50mm. N. 3 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

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.

APPROVAL: _____

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.
- 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.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
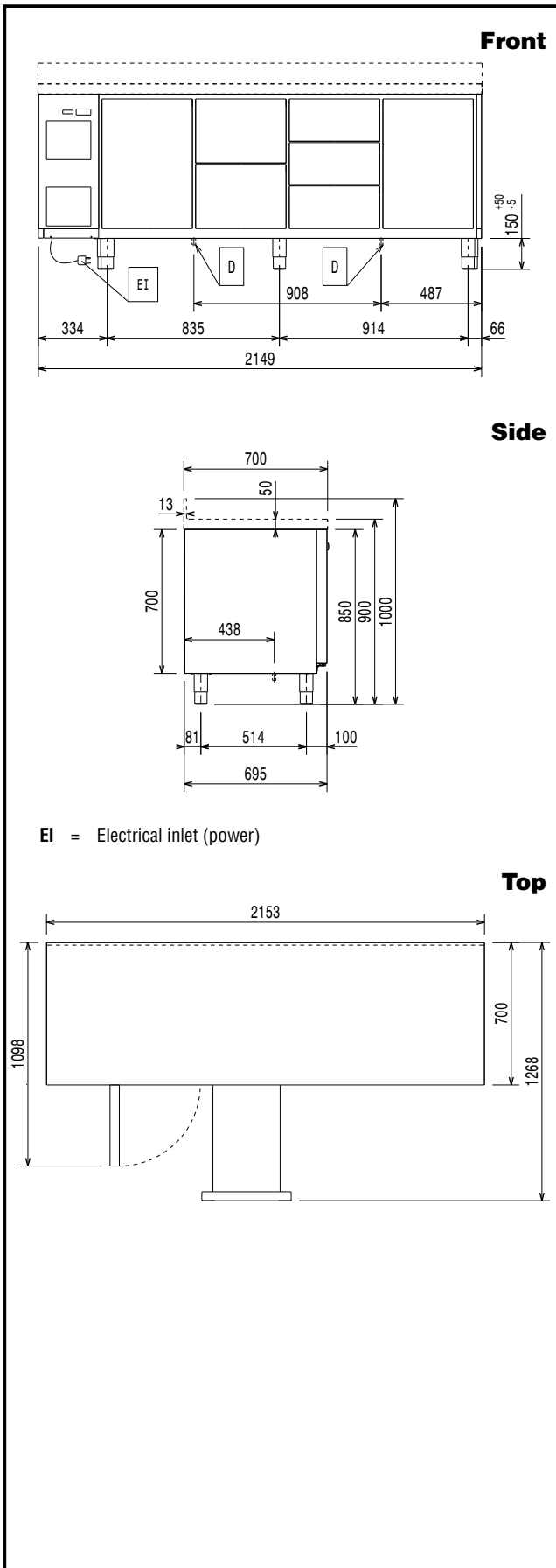- Remote refrigeration unit.

Sustainability

- 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

- 3 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   ❏
- Lock for refrigerator/freezer counters with 4 compartments - h700mm   PNC 881244   ❏

Front

Side

EI = Electrical inlet (power)

Top

Electric

Supply voltage:

712173 (AK4RRAAAB)	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:	590 lt
Net Volume:	333.6 lt
Door hinges:	1 Left+3 Right
External dimensions, Width:	2016 mm
External dimensions, Depth:	700 mm
External dimensions, Height:	900 mm
Internal Dimensions, Width:	1706 mm
Internal Dimensions, Depth:	560 mm
Internal Dimensions, Height:	550 mm
Net weight:	117 kg
Shipping volume:	1.87 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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