

Crio Line HP Refrigerated Counter - 590lt, 3-Door, 1/3+2/3 Drawers, Remote

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



712077 (AH4RRAAAD)

3-door and 1/3 and 2/3-drawer refrigerated counter 590L, -2+10°C, AISI 304, remote

Short Form Specification

Item No. _____

External and internal in AISI 304 stainless steel, galvanized back panel. Extra insulation: 90mm body insulation to minimize energy dispersion. N. 2 full doors and 1/3+2/3 drawers. For connection to a remote refrigeration unit (not included). Ventilated operating mode. Evaporator. Electronic microprocessor control with external digital temperature display. Automatic defrost. Operating temperature: -2+10° C. CFC and HCFC free. R134a gas in refrigeration circuit. Gas in foam: Cyclopentane. Supplied with n. 3X1/1GN Rilsan coated grids.

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).
- 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.
- 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).

APPROVAL: _____

Construction

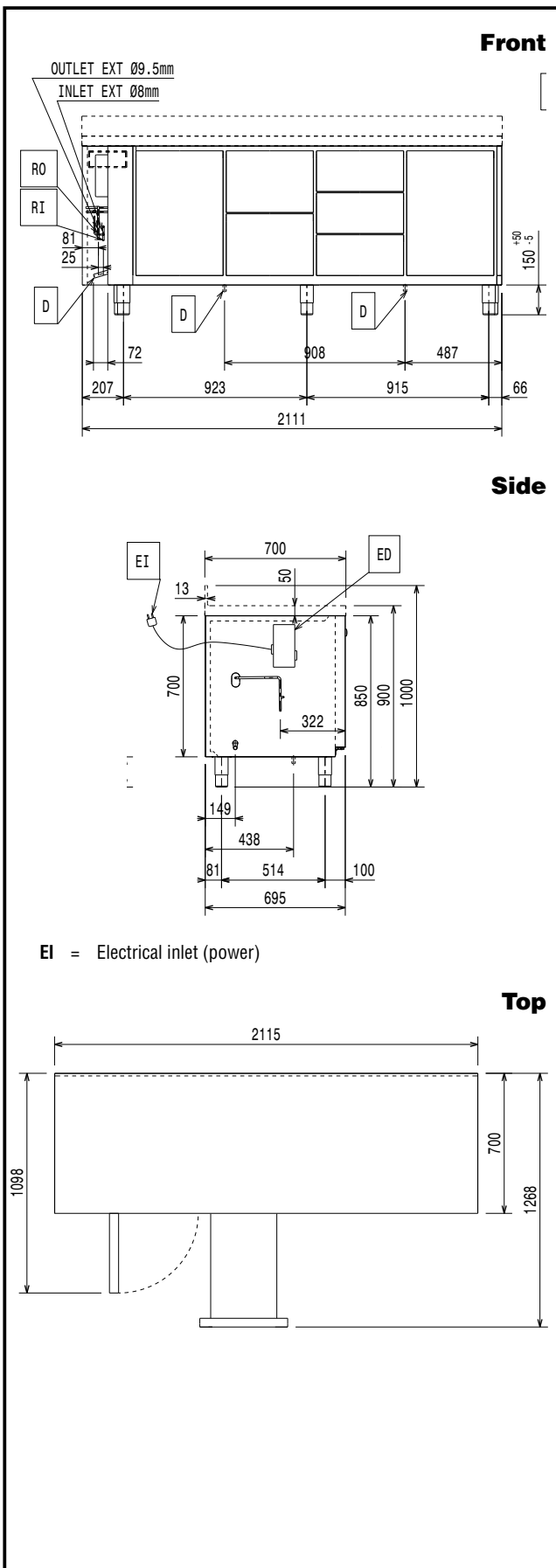
- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- If needed, working top can be removed for easier handling during installation (in case of narrow doors).
- Anti-drip profile on stainless steel worktop edge.
- Interior base with rounded corners, pressed from a single sheet.
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily removable runners, grids and air conveyors.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- 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.
- Remote refrigeration unit.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Refrigerant type: R134a.
- 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

- 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
- 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
- Horizontal container supports for drawers PNC 881082
- 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 to increase counter height to 710mm for HP refrigerated counters, remote (4 compartments) PNC 881148
- Lock for refrigerated counters with 4 compartments PNC 881244



Electric

Supply voltage:	712077 (AH4RRAAD)	220-240 V/1 ph/50/60 Hz
Electrical power max.:		0.03 kW
Defrost Power:		0.22 kW
Current consumption:		0.3 Amps
Plug type:		CE-SCHUKO

Key Information:

Gross capacity:	590 lt
Net Volume:	326 lt
Door hinges:	
External dimensions, Width:	2115 mm
External dimensions, Height:	900 mm
External dimensions, Depth:	700 mm
Internal Dimensions (depth):	560 mm
Internal Dimensions (height):	550 mm
Internal Dimensions (width):	1706 mm
Net weight:	133 kg
Shipping volume:	1.75 m ³
Depth with doors open:	1110 mm
Height adjustment:	-5/50 mm

Refrigeration Data

Control type:	Digital
GWP Index:	1300
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