

Digital Undercounter ecostore HP Concept Refrigerated Counter , 3 Door Remote

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



710328 (EK3RRAAA)

 3-door Refrigerated
Counter, -2+10°C, AISI 304,
remote

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. N. 3 full doors. 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

- Anti-tilt runners accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- 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.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 0mm clearance installation space: lower 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.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Certified safety CE requirements.
- Equipped with forced air circulation system for rapid cooling and temperature distribution within the cell.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Refrigerated compartment designed to accept GN 1/1 containers.
- 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.
- 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 access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Construction

- Fault code display.
- Interior base with rounded corners, pressed from a single sheet.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- Pre-arranged for drain-pipe.
- Anti-drip profile on stainless steel worktop edge.
- If needed, working top can be removed for easier handling during installation (in case of narrow doors).
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily

APPROVAL: _____

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.
- Excellent space optimisation thanks to the compact dimensions.
- Remote refrigeration unit.
- Constructed from AISI 304 Stainless steel throughout to meet the highest hygiene standards.
- Rounded internal corners for ease of cleaning.
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.

Sustainability



- CFC and HCFC free (ecological refrigerant type: R134a, - gas in foam: cyclopentane).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Fitted with 90 mm thickness of cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m²K) and lowest environmental impact (GWP=3).

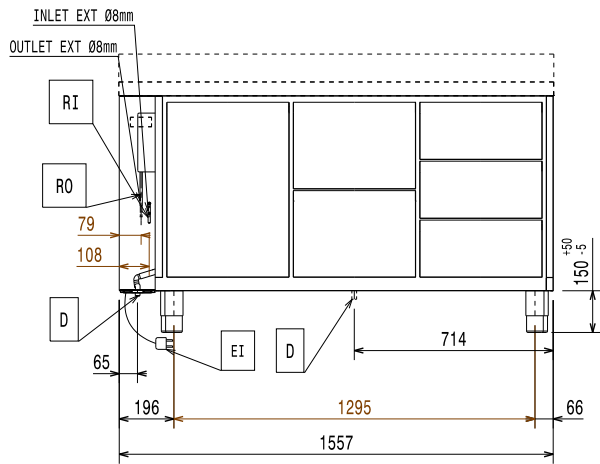
Included Accessories

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

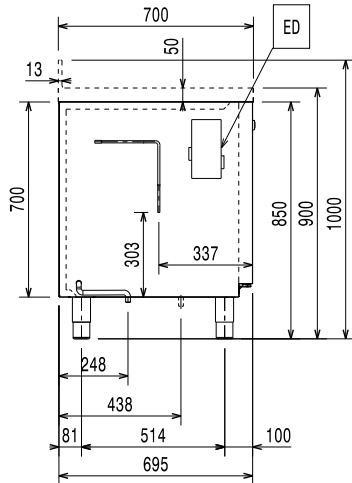
Optional Accessories

- Automatic defrost with waste evaporation PNC 880028 ☐
- Remote unit for refrigerators and refrigerated counters, -2+10°C, R134a PNC 880231 ☐
- 2x½ drawer kit for refrigerated counters PNC 881058 ☐
- 3x1/3 drawer kit for refrigerated counters PNC 881059 ☐
- 1/3 and 2/3 bottle drawer kit for refrigerated counters PNC 881071 ☐
- 1/1GN grey rilsan grid for refrigerated counters PNC 881107 ☐
- 2 side runners for 1/1 GN ecostore refrigerated counters PNC 881108 ☐
- Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters PNC 881109 ☐
- 1/1 GN plastic container, H=65 mm PNC 881110 ☐
- 1/1 GN plastic container, H=100 mm PNC 881111 ☐
- 1/1 GN plastic container, H=150 mm PNC 881112 ☐
- Lock for refrigerator/freezer counters with 3 compartments - h700mm (can be used in kit for Marine conversion) PNC 881243 ☐

Front

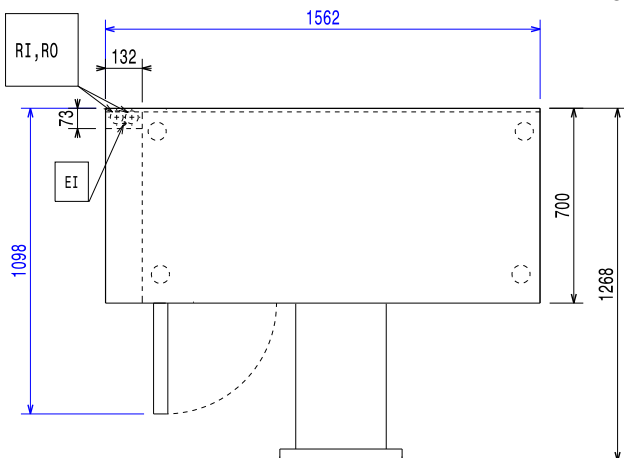


Side



EI = Electrical inlet (power)

Top



Electric

Supply voltage:

710328 (EK3RRAAA)

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:

271.2 lt

Door hinges:

1 Left+2 Right

External dimensions, Width:

1562 mm

External dimensions, Depth:

700 mm

External dimensions, Depth with Doors Open:

1110 mm

External dimensions, Height:

900 mm

Internal Dimensions, Width:

1252 mm

Internal Dimensions, Depth:

560 mm

Internal Dimensions, Height:

550 mm

Net weight:

120 kg

Shipping volume:

1.39 m³

Depth with doors open:

1110 mm

Height adjustment:

-5/50 mm

Refrigeration Data

Control type:

Digital

Refrigeration power at evaporation temperature:

-10 °C

Min/Max internal humidity:

40/85

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

ISO Certificates

ISO Standards:

ISO 9001; ISO 14001; ISO

45001; ISO 50001

Sustainability

Current consumption:

0.3 Amps