

Digital Undercounter Freezer Counter - 3 Door (R404A) Remote

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



710446 (EJ3ERAAA)

 3-door Freezer
Counter, -22-15°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). Automatic defrost. Operating temperature: -15-22°C. R404A gas in refrigeration circuit. Supplied with 1 grid for each door compartment

Main Features

- Anti-tilt runners 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.
- Refrigerated compartment designed to 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: 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.
- Hot gas automatic evaporation of defrost water.
- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- 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.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- Certified safety CE requirements.
- Small footprint to fit even in limited environments.
- 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

- Access to all components from the front.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.
- Interior base with rounded corners, pressed from a single sheet.
- Internal and external doors, front, back and side panels in AISI 304 Stainless steel.
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.
- Rounded internal corners for ease of cleaning.
- Pre-arranged for drain-pipe.

APPROVAL: _____

- Built-in refrigeration unit.
- 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.
- Extractable cooling unit to facilitate maintenance.
- IP21 protection index.
- Remote refrigeration unit.

Sustainability



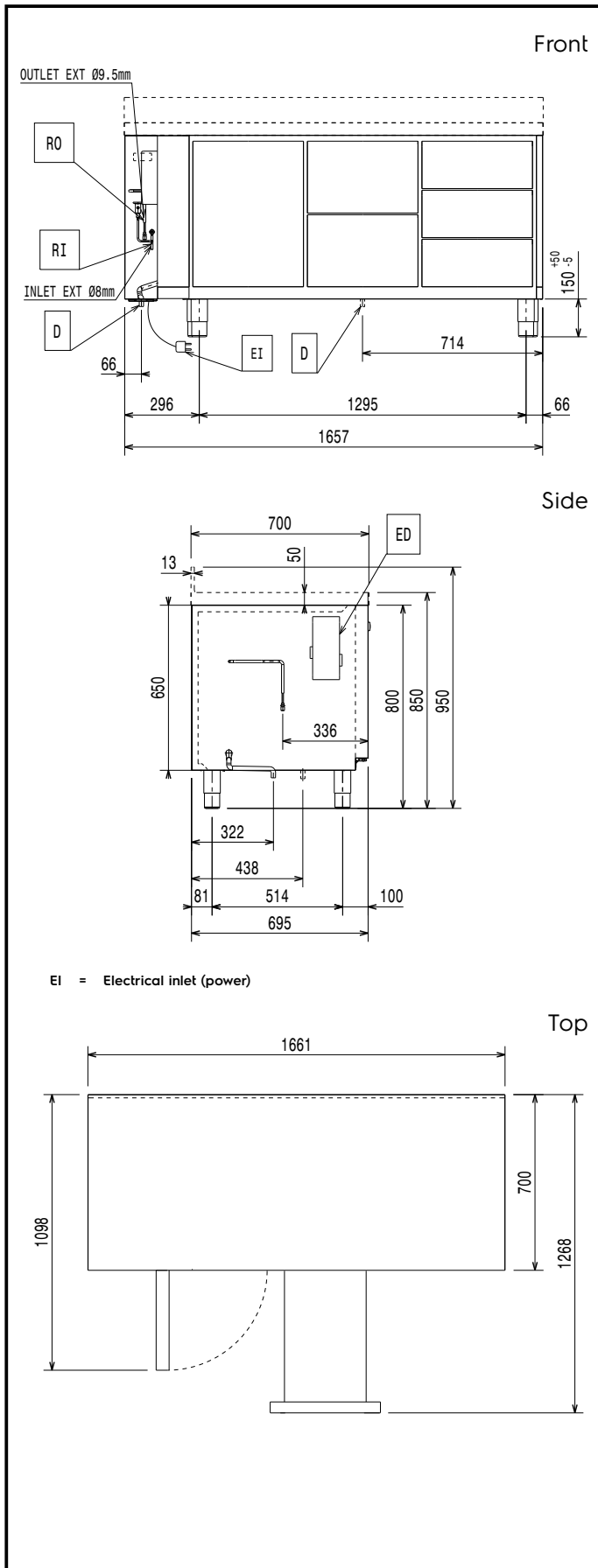
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Fitted with 90 mm thickness of cyclopentane insulation for best insulating performance (thermal conductivity: 0,020 W/m²K) and lowest environmental impact (GWP=3).

Included Accessories

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

Optional Accessories

- 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
- Remote unit for 670lt cabinets and freezer counters - 2 and 3 compartments PNC 881123
- 2x½ drawer kit for refrigerated counters - h650mm PNC 881176
- Lock for refrigerator/freezer counters with 3 compartments - h650mm (can be used in kit for Marine conversion) PNC 881246



Electric

Supply voltage:

710446 (EJ3ERAAA) 220-240 V/1 ph/50/60 Hz

Electrical power max.:

0.1 kW

Key Information:

Gross capacity:

440 lt

Net Volume:

242 lt

External dimensions, Width:

1657 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:

124 kg

Shipping volume:

1.43 m³

Depth with doors open:

1310 mm

Refrigeration Data

Control type:

Digital

Operating temperature min.:

-15 °C

Operating temperature max.:

-22 °C

Refrigeration type:

R404A;R452A

Operating mode:

Ventilated

Suggested refrigeration power:

674 W

Condition at evaporation temperature:

-30 °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