ITEM #

MODEL #

NAME #

SIS #

AIA #

710445 (EJ3EBAAA)   3-door Freezer Counter, -22-15°C (R404A)

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. N. 3 full doors. Built-in refrigeration unit. Automatic defrost. Operating temperature: -15-22°C. R404A gas in refrigeration circuit. Supplied with 1 grid for each door compartment

APPROVAL:

Main Features

- Anti-tilt runners accept GN 1/1 containers.
- Digital control panel.
- Refrigerated compartment designed to accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- 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.
- 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.
- 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.
- 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).
- 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.
- Adjustable temperature range from -15 °C to -20 °C to suit meat, fish and dairy storage requirements.
- Freezer compartment designed to accept GN1/1 containers.
- Combination of doors and drawers to suit varying needs, with the possibility to change the configuration on site.
- Digital control panel with temperature display.
- 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).

Construction

- Fault code display.
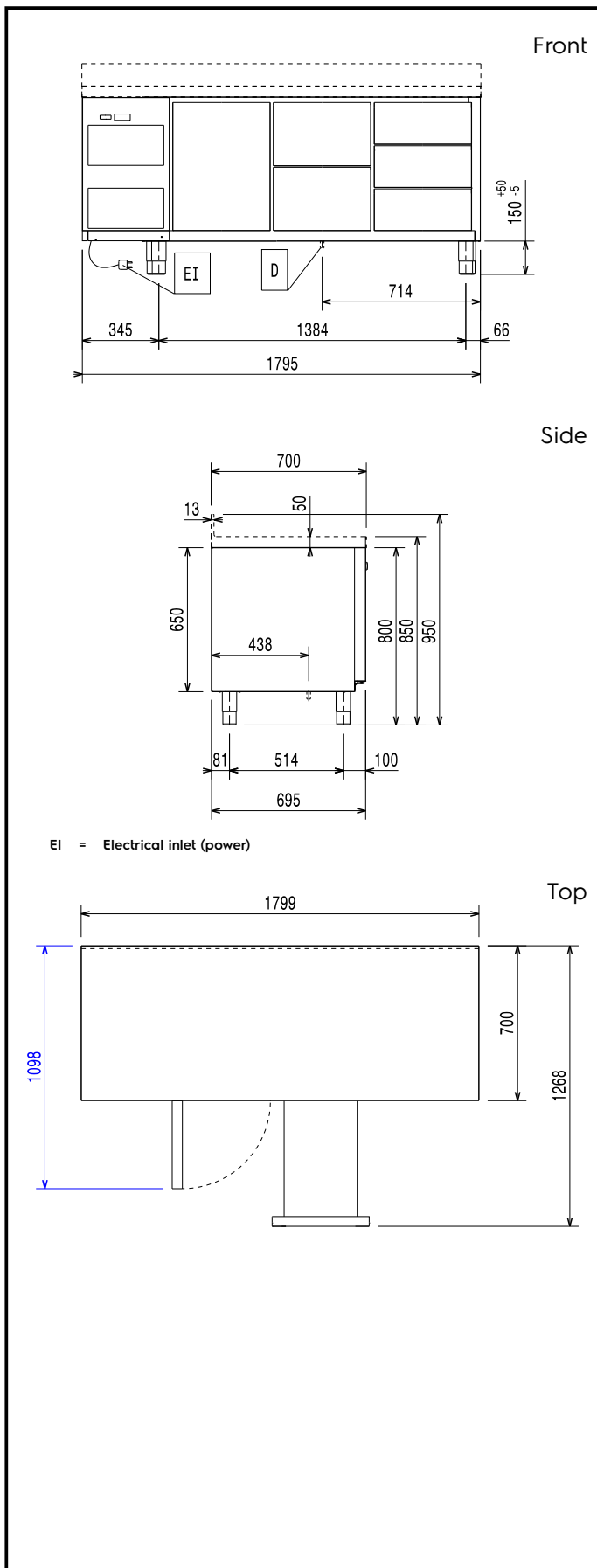- Interior base with rounded corners, pressed from a single sheet.

- Internal and external doors, front, back and side panels in AISI 304 Stainless steel.
- Pre-arranged for drain-pipe.
- 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.
- Built-in compressor to suit operating conditions.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- External back panel in galvanized steel.
- Rounded internal corners for ease of cleaning.
- Mounted on Stainless steel adjustable legs to give 150 mm clearance for ease of cleaning.
- Access to all components from the front.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.

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

Optional Accessories
- Ethernet connector for IR33 (CAREL) Refrigerated Cabinets and Counters   PNC 880252   ❏
- 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   ❏
- 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   ❏
- Kit 4 (45mm) spacers for wheels for refrigerator/freezer counters   PNC 881277   ❏

**Digital Undercounter
Freezer Counter – 3 Door (R404A)**

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2023.01.23

Front

EI = Electrical inlet (power)

Side

Top

Electric

Supply voltage:	
710445 (EJ3EBAAA)	220-240 V/1 ph/50 Hz
Electrical power max.:	0.53 kW

Key Information:

Gross capacity:	440 lt
Net Volume:	242.4 lt
N° of doors:	
External dimensions, Width:	1799 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:	128 kg
Shipping volume:	1.43 m³
Depth with doors open:	1310 mm

Refrigeration Data

Control type:	Digital
Compressor power:	3/4 hp
Refrigerant type:	R404A
GWP Index:	3260
Refrigeration power:	643 W
Refrigerant weight:	310 g
Min/Max internal humidity:	
Operating temperature min.:	-15 °C
Operating temperature max.:	-22 °C
Operating mode:	Ventilated

Product Information (EU Regulation 2015/1094)

Energy Class:	
Yearly and daily energy consumption:	
Climate class:	
Energy Efficiency Index (EEI):	

EU energy labelling from 1st July 2016

The European energy labelling scheme for professional refrigerators and freezers is based on requirements setting Minimum Energy Performance standards for commercial refrigeration cabinets sold within the EU. These requirements are designed to drive energy efficiency and environmentally friendly approach for professionals. The European energy labelling scheme will apply to all manufacturers and importers who sell and market products within the EU and it is mandatory across Europe. Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

SI 2020 No. 1528.

Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

**Digital Undercounter
Freezer Counter – 3 Door (R404A)**

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2023.01.23