Freezer Counter - 2 Door (R290) with wheels and UK plug

Digital Undercounte

## Digital Undercounter Freezer Counter - 2 Door (R290) with wheels and UK plug

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



710453 (EJ2KBAAXXG)

2-door Freezer Counter, -22-15°C (R290), with wheels - UK

## **Short Form Specification**

### Item No.

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. N. 2 full doors. Built-in refrigeration unit. Automatic defrost. Operating temperature: -15-22°C. R290 gas in refrigeration circuit. Supplied with 1 grid for each door compartment

#### **Main Features**

- Adjustable temperature range from -15 °C to -22 ° C to suit meat, fish and dairy storage requirements.
- 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°).
- 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).
- Omm 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).

## Construction

- Access to all components from the front.
- Built-in compressor to suit operating conditions.
- 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.
- 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.

## **Included Accessories**

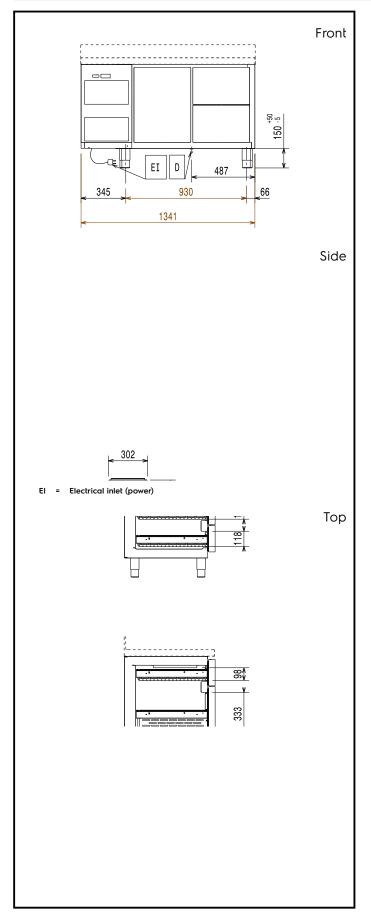
• 2 of Kit 1/1 grey rilsan grid and 2 side PNC 881109 runners for refrigerated counters

Optional Accessories		
• Ethernet connector for IR33 (CAREL) Refrigerated Cabinets and Counters	PNC 880252	
<ul> <li>1/1GN grey rilsan grid for refrigerated counters</li> </ul>	PNC 881107	
<ul> <li>2 side runners for 1/1 GN ecostore refrigerated counters</li> </ul>	PNC 881108	
<ul> <li>Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters</li> </ul>	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	
<ul> <li>Kit 4 wheels, H=100 mm (2 with brakes) for refrigerated counters</li> </ul>	PNC 881191	
<ul> <li>Kit 4 wheels, H=150 mm (2 with brakes) for 2&amp;3 compartment refrigerated counters</li> </ul>	PNC 881193	
<ul> <li>Lock for refrigerator/freezer counters with 2 compartments - h650mm (can be used in kit for Marine conversion)</li> </ul>	PNC 881245	
<ul> <li>Kit 4 (45mm) spacers for wheels for refrigerator/freezer counters</li> </ul>	PNC 881277	



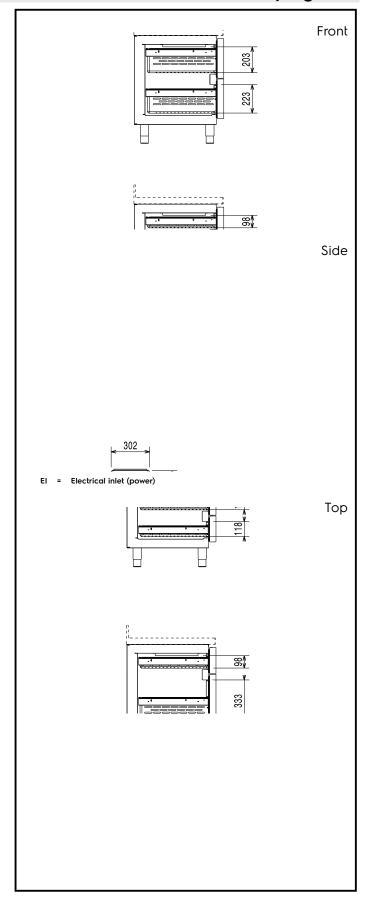
















#### Electric

Supply voltage:

**710453 (EJ2KBAAXXG)** 220-240 V/1 ph/50 Hz

Electrical power max.: 0.49 kW

#### **Key Information:**

Gross capacity:

Net Volume: 160.4 lt

N° of doors:

Built-in Compressor and Refrigeration Unit External dimensions, Width: 1345 mm External dimensions, Depth: 700 mm External dimensions, Height: 850 mm 798 mm Internal Dimensions, Width: Internal Dimensions, Depth: 560 mm 550 mm Internal Dimensions, Height: Net weight: 105 kg Shipping volume: 1.08 m<sup>3</sup> Depth with doors open: 1310 mm

#### **Refrigeration Data**

Control type:DigitalCompressor power:3/4 hpRefrigerant type:R290GWP Index:3Refrigeration power:569 WRefrigerant weight:140 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: 1600kWh/year - 4kWh/24h

Climate class: Heavy Duty (5)

Energy Efficiency Index (EEI): 48,24





**EU energy labelling from 1st July 2016** The European energy labelling scheme for professional

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.

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