

Digital Undercounter ecostore HP Premium Refrigerated Counter - 290lt, 2-Door on wheels and with UK plug

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



712691 (EHR2BLS)

2-door refrigerated counter, saladette with cut-out for containers, -2+10°C, 290lt, AISI 304

# **Short Form Specification**

#### Item No.

External and internal in AISI 304 stainless steel, galvanized back panel. Worktop thickness 50mm, fitted with cut-out for n. 3 GN 1/3 containers (not included) and stainless steel lid. Insulation thickness 90mm. N. 2 full doors. Built-in refrigeration unit. Ventilated operating mode. Evaporator. Electronic microprocessor control with external digital temperature display. Automatic defrost. Operating temperature: -2+10°C. CFC and HCFC free. R290 gas in refrigeration circuit. Gas in foam: Cyclopentane. Supplied with n. 2X1/1GN rilsan coated grids and n. 4 sets of 2 stainless steel grid runners with 15 adjustable positions.

#### **Main Features**

- Self closing stainless steel doors (< 90°).
- Internal structure with numerous charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- Preservation performances and temperature uniformity within the cell guaranteed at 5-HEAVY DUTY (40°C) working conditions according to EN16825:2016 test protocol.
- Certified safety CE requirements.
- Frontal and easy access to all components in the cooling unit.
- Fully removable cooling unit to facilitate maintenance.
- Combination of doors and drawers to suit any configuration need, with the possibility to change the configuration on site. Right cooling unit available on request.
- Hot gas automatic evaporation of defrost water.
- 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.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 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.
- 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).
- Raised rear upstand permits unit to be connected up against the wall for better hygiene.
- Anti-tilt runners accept GN 1/1 containers.
- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- [NOTTRANSLATED]
- [NOT TRANSLATED]

APPROVAL:





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### Construction

- 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 and side panels and removable worktop in AISI 304 Stainless steel.
- External back panel in galvanized steel.
- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- Built-in refrigeration unit.
- External bottom panel in stainless steel.
- Anti-drip profile on stainless steel worktop edge.
- 2 compartments with 2 doors.
- 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 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.

## Sustainability



- R290 refrigerant to reduce green house and ozone depletion effects.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.
- Extra insulation: 90mm body insulation to minimize energy dispersion.
- 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).

#### **Included Accessories**

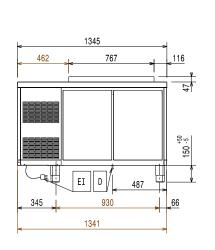
 2 of Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters

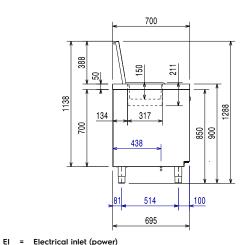
# **Optional Accessories**

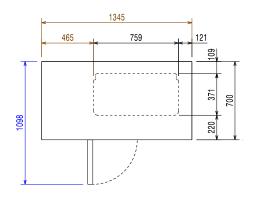
• 1/1GN grey rilsan grid for refrigerated counters	PNC 881107	
<ul> <li>2 side runners for 1/1 GN ecostore refrigerated counters</li> </ul>	PNC 881108	
<ul> <li>Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters</li> </ul>	PNC 881109	
• 1/1 GN plastic container, H=65 mm	PNC 881110	
• 1/1 GN plastic container, H=100 mm	PNC 881111	
• 1/1 GN plastic container, H=150 mm	PNC 881112	
• - NOTTRANSLATED -	PNC 881242	











**Electric** 

Front

Side

Top

Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power max.: 0.25 kW 0.29 kW **Defrost Power:** Plug type: UK-13A

**Key Information:** 

Net Volume: 198 lt

Door hinges:

External dimensions, Width: 1345 mm External dimensions, Depth: 700 mm 905 mm External dimensions, Height: 798 mm Internal Dimensions, Width: 560 mm Internal Dimensions, Depth: Internal Dimensions, Height: 550 mm Net weight: 112 kg Shipping volume: 1.14 m<sup>3</sup> Depth with doors open: 1110 mm Height adjustment: -5/50 mm

**Refrigeration Data** 

Gross capacity:

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 Compressor power: 1/4 hp Operating mode: Ventilated

Insulation: 90 mm (Cyclopentane)

**ISO** Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

Sustainability

Current consumption: 1.8 Amps Refrigerant type: R290 **GWP Index:** 3 320 W Refrigeration power: Refrigerant weight: 70 g

Energy Class (EU Reg. 2015/1094):

Yearly and daily energy consumption (EU Reg.

2015/1094):

Climate class (EU Reg.

2015/1094):

**Energy Efficiency Index-EEI** 

(EU Reg. 2015/1094):





