



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



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.

ITEM #
MODEL #
NAME #
SIS #
AIA #

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 needed, with the possibility to change the configuration on site. Right cooling unit available on request.
- 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 maxim
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 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.
- Tropicalized unit.

APPROVAL:



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Construction

- Built-in compressor to suit operating conditions.
- Developed and produced in ISO 9001 and ISO14001 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.

User Interface & Data Management

- 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).
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Electrolux Professional Fridge Control APP make the life easier for our customers:
 - Monitor safety of preservation process thanks to HACCP data & alarms for precise control
 - Save time and easy data management having the

Sustainability



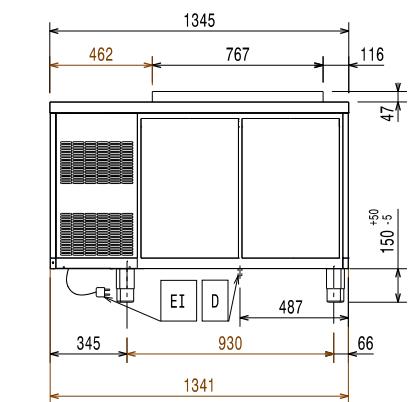
- R290 refrigerant to reduce green house and ozone depletion effects.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon 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).
- Hot gas automatic evaporation of defrost water.

Included Accessories

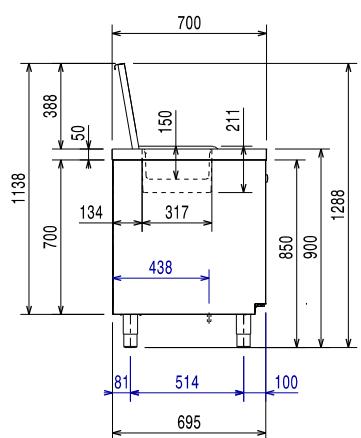
- 2 of Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters PNC 881109

Optional Accessories

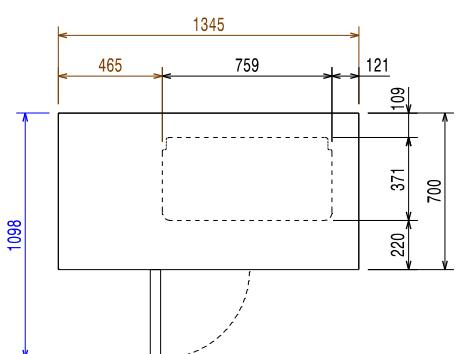
| | | |
|---|------------|--------------------------|
| • 1/1GN grey rilsan grid for refrigerated counters | PNC 881107 | <input type="checkbox"/> |
| • 2 side runners for 1/1 GN ecostore refrigerated counters | PNC 881108 | <input type="checkbox"/> |
| • Kit 1/1 grey rilsan grid and 2 side runners for refrigerated counters | PNC 881109 | <input type="checkbox"/> |
| • 1/1 GN plastic container, H=65 mm | PNC 881110 | <input type="checkbox"/> |
| • 1/1 GN plastic container, H=100 mm | PNC 881111 | <input type="checkbox"/> |
| • 1/1 GN plastic container, H=150 mm | PNC 881112 | <input type="checkbox"/> |
| • LOCK FOR REFR/FREEZER COUNTERS - 2 COMPARTMENTS (H700) | PNC 881242 | <input type="checkbox"/> |



Front



Side



Top

Electric

| | |
|------------------------|----------------------|
| Supply voltage: | 220-240 V/1 ph/50 Hz |
| Electrical power max.: | 0.25 kW |
| Defrost Power: | 0.29 kW |
| Plug type: | UK-13A |

Key Information:

| | |
|------------------------------|---------------------|
| Net Volume: | 198 lt |
| Door hinges: | |
| External dimensions, Width: | 1345 mm |
| External dimensions, Depth: | 700 mm |
| External dimensions, Height: | 905 mm |
| Internal Dimensions, Width: | 798 mm |
| Internal Dimensions, Depth: | 560 mm |
| Internal Dimensions, Height: | 550 mm |
| Net weight: | 112 kg |
| Shipping volume: | 1.14 m ³ |
| Depth with doors open: | 1110 mm |
| Height adjustment: | -5/50 mm |
| Gross capacity: | |

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 |
| Compressor power: | 1/4 hp |
| Operating mode: | Ventilated |
| Insulation: | 90 mm (Cyclopentane) |

ISO Certificates

| | |
|----------------|---|
| ISO Standards: | ISO 9001; ISO 14001; ISO 45001; ISO 50001 |
|----------------|---|

Sustainability

| | |
|--|----------|
| Current consumption: | 1.8 Amps |
| Refrigerant type: | R290 |
| GWP Index: | 3 |
| Refrigeration power: | 320 W |
| 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): | |