Digital Undercounter ecostore HP Premium Refrigerated Counter - 290lt, 2-Door, Remote

ITEM #

MODEL #

NAME #

SIS #

AIA #

710465 (EH2BRAA)   2-door Refrigerated Counter 290lt, -2+10°C, AISI 304, remote (glycol water)

Short Form Specification

Item No.

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. N. 2 full doors. For connection to a remote refrigeration unit (not included). Operating temperature: -2+10°C.   Glycol-water mixture in refrigeration circuit. Supplied with 1 grid for each door compartment

Main Features

- Adjustable temperature range from -2 °C to +10 °C to suit meat, fish and dairy storage requirements.
- 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).
- Equipped with Optiflow forced air circulation system for rapid cooling and temperature distribution within the cell.
- 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.
- 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.
- 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.
- Anti-tilt runners accept GN 1/1 containers.
- Self closing stainless steel doors (< 90°).
- Certified safety CE requirements.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 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 possibility to send the HACCP information in excel format directly to e-mail address
  - Quick operations: set the cabinet temperature/ humidity/turbocooling and set date/hour
- Tropicalized unit.

APPROVAL:

Construction

- 2 compartments with 2 doors.
- Worktop in AISI 304 Stainless steel with a 50 mm profile.
- If needed, working top can be removed for easier handling during installation (in case of narrow doors).
- Anti-drip profile on stainless steel worktop edge.
- Interior base with rounded corners, pressed from a single sheet.
- 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.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Remote refrigeration unit.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.

Sustainability

- 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).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Frost Watch Control starts automatically the defrosting process only when needed and ends once ice is melted, improving energy efficiency results.
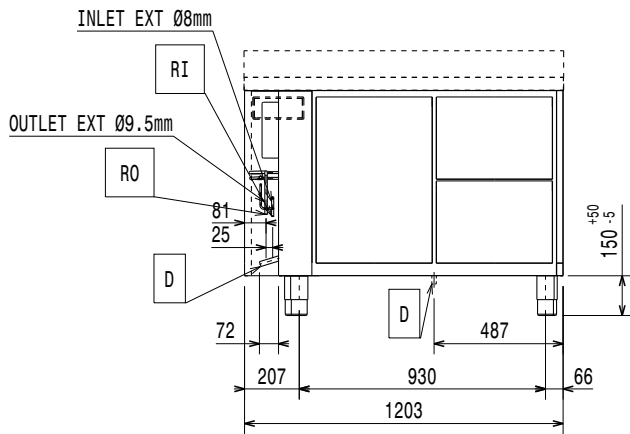
Included Accessories

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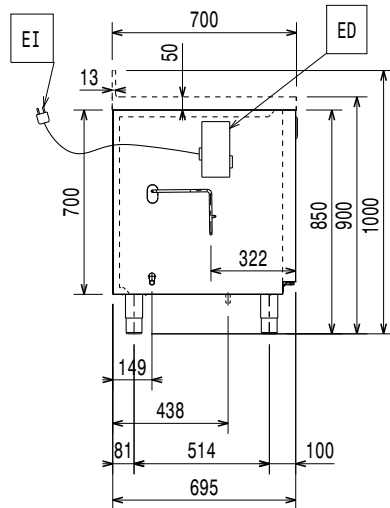
Optional Accessories

- Automatic defrost with waste evaporation — PNC 880028 ❑
- 2x½ drawer kit for refrigerated counters — PNC 881058 ❑
- 3x1/3 drawer kit for refrigerated counters — PNC 881059 ❑
- 1/3 and 2/3 bottle drawer kit for refrigerated counters — PNC 881071 ❑
- 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 ❑
- 1/1 GN plastic container, H=150 mm — PNC 881112 ❑
- Kit 710 body height for 2-door counters - HP - remote — PNC 881146 ❑
- Lock for refrigerator/freezer counters with 2 compartments - h700mm (can be used in kit for Marine conversion) — PNC 881242 ❑

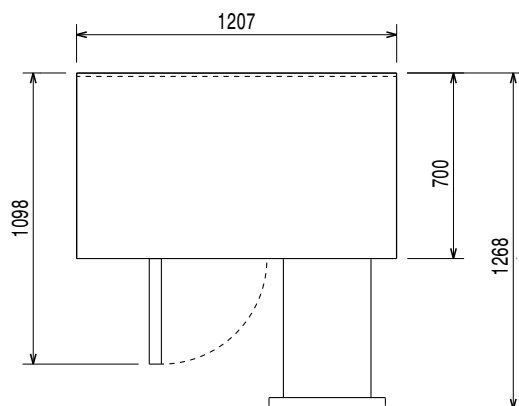**Digital Undercounter
ecostore HP Premium Refrigerated Counter - 290lt, 2-Door, Remote**

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

2025.04.24

Front

INLET EXT Ø8mm

RI

OUTLET EXT Ø9.5mm

RO

81
25

D

D

72   487

207   930   66

1203

150 +50 -5

Side

EI

700

50

13

ED

700

850
900
1000

322

149

438

81   514   100

695

EI = Electrical inlet (power)

Top

1207

1098

700

1268

Electric

Supply voltage:	220-240 V/1 ph/50/60 Hz
Electrical power max:	0.03 kW
Defrost Power:	0.22 kW
Plug type:	CE-SCHUKO

Key Information:

Net Volume:	198 lt
Door hinges:	
External dimensions, Width:	1207 mm
External dimensions, Depth:	700 mm
External dimensions, Depth with Doors Open:	1110 mm
External dimensions, Height:	900 mm
Internal Dimensions, Width:	
Internal Dimensions, Depth:	
Internal Dimensions, Height:	
Net weight:	90 kg
Shipping volume:	1.13 m³
Depth with doors open:	1110 mm
Height adjustment:	-5/50 mm
Gross capacity:	290 lt

Refrigeration Data

Control type:	Digital
Min/Max internal humidity:	
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Refrigeration type:	
Operating mode:	Ventilated
Insulation:	90 mm (Cyclopentane)
Suggested refrigeration power:	368 W
Condition at evaporation temperature:	-10 °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

Sustainability

Current consumption:	0.3 Amps
Refrigerant type:	
GWP Index:	

2025.04.24