

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

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



710003 (EH2RRAA)

2-door Refrigerated Counter 290lt, -2+10°C, AISI 304, remote

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. R134a gas 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.
- 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.
- 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).
- 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.

APPROVAL:





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

Included Accessories

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

Optional Accessories

Optional Accessories		
 Automatic defrost with waste evaporation 	PNC 880028	
 Remote unit for refrigerators and refrigerated counters, -2+10°C, R134a 	PNC 880231	
• 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 	PNC 881242	

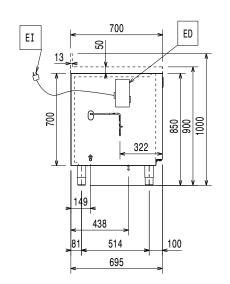
be used in kit for Marine conversion)



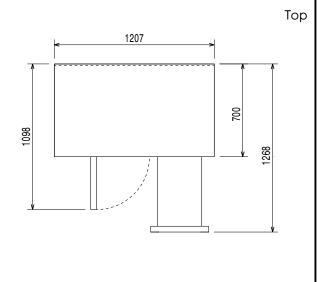


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Front INLET EXT Ø8mm RΙ OUTLET EXT Ø9.5mm R0 5 5 25 150 D 72 487 207 930 66 1203



= Electrical inlet (power)



Electric

Supply voltage:

710003 (EH2RRAA) 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:

Gross capacity: 290 lt Net Volume: 198 lt Door hinges: 1 Left+1 Right 1207 mm External dimensions, Width: 700 mm External dimensions, Depth:

External dimensions, Depth

with Doors Open: 1110 mm 900 mm External dimensions, Height:

Internal Dimensions, Width: Internal Dimensions, Depth: Internal Dimensions, Height:

90 kg Net weight: 1.02 m³ Shipping volume: Depth with doors open: 1110 mm -5/50 mm Height adjustment:

Refrigeration Data

Control type: Digital

Min/Max internal humidity:

Operating temperature min.: -2 °C Operating temperature max.: 10 °C

Refrigeration type: R134a;R513A;R426A

Operating mode: Ventilated

Suggested refrigeration

power:

Side

368 W

Condition at evaporation

temperature:

-10 °C

Condition at condensation

55 °C

temperature:

Condition at ambient

32 °C

temperature:

outlet:

Connection pipes (remote) -9.5 mm

Connection pipes (remote) -

inlet:

8 mm

ISO Certificates

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

Sustainability

Current consumption: 0.3 Amps **GWP Index:** 1300









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