

Digital Undercounter ecostore HP Premium Refrigerated Counter - 290lt, 1-Door, 3x1/3 Drawers, Remote

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	
AIA #	_



710012 (EH2RRAC)

1-door and 3x½ drawer 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. Full door and N. 3X1/3 drawers. 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:





### Construction

- 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
- 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.
- Internal dimension of the drawers:
  -models with 2 1/2 drawers: 1st drawer (top drawer) 203x302x521 / 2nd drawer 223x302x521 (HxWxD) -models with 3 1/3 drawers: 1st drawer (top
  - 98x302x521 / 2nd and 3rd drawers 118x302x521 (HxWxD)
  - -models with 1/3+2/3 drawers: 1st drawer (top drawer) 98x302x521 / 2nd drawer 333x302x521 (HxWxD)

## 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

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

# Intional Accessories

Lock for refrigerator/freezer counters

with 2 compartments - h700mm (can

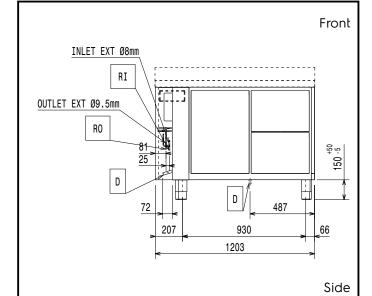
be used in kit for Marine conversion)

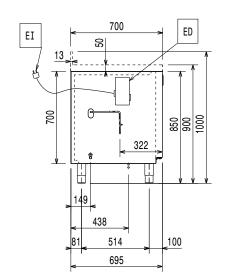
Optional Accessories		
Automatic defrost with waste evaporation	PNC 880028	
<ul> <li>Remote unit for refrigerators and refrigerated counters, -2+10°C, R134a</li> </ul>	PNC 880231	
• 2x½ drawer kit for refrigerated counters	PNC 881058	
<ul> <li>3x1/3 drawer kit for refrigerated counters</li> </ul>	PNC 881059	
<ul> <li>1/3 and 2/3 bottle drawer kit for refrigerated counters</li> </ul>	PNC 881071	
<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	
• 1/1 GN plastic container, H=150 mm	PNC 881112	
• Kit 710 body height for 2-door counters - HP - remote	PNC 881146	



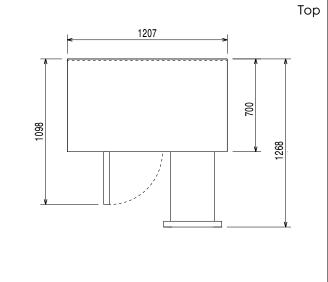
PNC 881242







= Electrical inlet (power)





Supply voltage:

710012 (EH2RRAC) 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: 134 lt Door hinges: Left Side 1207 mm External dimensions, Width: External dimensions, Depth: 700 mm

External dimensions, Depth

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

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

Net weight: 112 kg 1.02 m<sup>3</sup> Shipping volume: Depth with doors open: 1110 mm -5/50 mm Height adjustment:

**Refrigeration Data** 

Control type: Digital Operating temperature min.: -2 °C Operating temperature max.: 10 °C

Refrigeration type: R134a;R513A;R426A

Operating mode: Ventilated

Suggested refrigeration

368 W power:

Condition at evaporation

temperature: -10 °C

Condition at condensation

55 °C temperature:

Condition at ambient

32 °C temperature:

Connection pipes (remote) -

outlet:

Connection pipes (remote) -

inlet: 8 mm

**ISO** Certificates

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

9.5 mm

Sustainability

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





