

# NPT Active HP Premium Refrigerated Counter - 290lt, 2-Door, Remote

| ITEM #  |  |  |
|---------|--|--|
| MODEL # |  |  |
| NAME #  |  |  |
|         |  |  |
|         |  |  |
| SIS #   |  |  |



111023 (ZH2RRAA)

2-door refrigerated counter 290lt, -2+10°C, 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 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:



# **NPT Active HP Premium Refrigerated Counter** 290lt, 2-Door, Remote

### 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
- 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

- . ACTIVE DEFROST fully automatic defrost starts only when ice is actually building-up in the evaporator and adapts the defrosting duration to guarantee perfect ice removal while optimizing energy efficiency consumption.
- · 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.

### **Included Accessories**

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

## **Optional Accessories**

| Automatic defrost with waste evaporation  | PNC 880028 |  |
|---|------------|--|
| <ul> <li>Remote unit for refrigerators and refrigerated<br/>counters, -2+10°C, R134a</li> </ul> | PNC 880231 |  |
| <ul> <li>2x1/2 drawer kit for refrigerated counters</li> </ul>                                  | PNC 881079 |  |
| <ul> <li>3x1/3 drawer kit for refrigerated counters</li> </ul>                                  | PNC 881080 |  |
| <ul> <li>1/3 and2/3 bottle drawer kit for refrigerated counters</li> </ul>                      | PNC 881081 |  |
| <ul> <li>Horizontal container supports for drawers</li> </ul>                                   | PNC 881082 |  |
| • 1/1GN grey rilsan grid for refrigerated counters  | PNC 881107 |  |
| • 2 side runners for 1/1 GN refrigerated counters   | PNC 881108 |  |
| <ul> <li>Kit 1/1 grey rilsan grid and 2 side runners for<br/>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 two-door counters - HP - remote                                       | PNC 881146 |  |
| <ul> <li>Lock for refrigerator/freezer counters with 2<br/>compartments - h700mm</li> </ul>     | PNC 881242 |  |







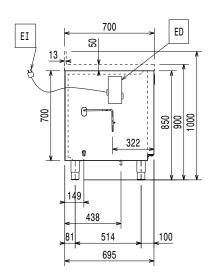




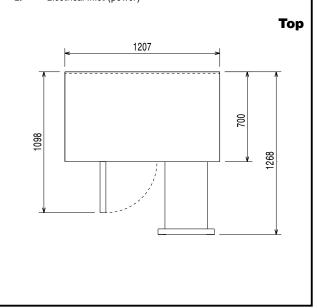


# **NPT Active HP Premium Refrigerated Counter** - 290lt, 2-Door, Remote

# **Front** INLET EXT Ø8mm OUTLET EXT Ø9.5mm R0 -220 25 150 D 487 72 930 66 207 1203



EI = Electrical inlet (power)



#### **Electric**

Supply voltage:

111023 (ZH2RRAA) 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 It Net Volume: 198 It Door hinges: 1 Left+1 Right External dimensions, Width: 1207 mm External dimensions, Depth: 700 mm **External dimensions, Height:** 900 mm

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

Side

Net weight: 90 kg Shipping volume: 0.98 m<sup>3</sup> Depth with doors open: 1110 mm Height adjustment: -5/50 mm

### **Refrigeration Data**

Control type: Digital

Compressor power:

Refrigeration power at

evaporation temperature: 0°C

Min/Max internal humidity:

-2 °C Operating temperature min.:

Operating temperature max.: 10 °C

Refrigeration type: R134a;R513A;R426A

Operating mode: Ventilated Suggested refrigeration power: 368 W

**Condition at evaporation** 

-10 °C temperature:

**Condition at condensation** 

temperature: 55 °C

**Condition at ambient** 

32 °C temperature:

Connection pipes (remote) -

9.5 mm

Connection pipes (remote) -

inlet: 8 mm

### **Sustainability**

**Current consumption:** 0.3 Amps **GWP Index:** 1300 0 W Refrigeration power: Refrigerant weight: 0 g







