

NPT Active HP Premium Refrigerated Counter - 440lt, 3-Door, Remote

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



111039 (ZH3RRAAA)

3-door refrigerated counter
440lt, -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. 3 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.
- 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).
- 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

- 3 compartments with 3 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

- **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

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

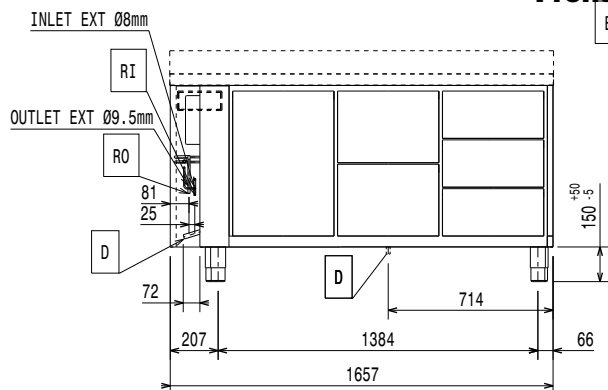
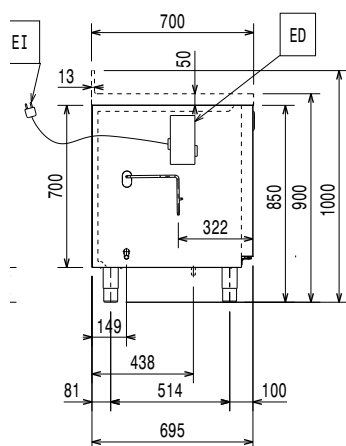
Optional Accessories

- | | | |
|---|------------|--------------------------|
| • Automatic defrost with waste evaporation | PNC 880028 | ☐ |
| • Remote unit for refrigerators and refrigerated counters, -2+10°C, R134a | PNC 880231 | ☐ |
| • 2x1/2 drawer kit for refrigerated counters | PNC 881079 | ☐ |
| • 3x1/3 drawer kit for refrigerated counters | PNC 881080 | ☐ |
| • 1/3 and 2/3 bottle drawer kit for refrigerated counters | PNC 881081 | ☐ |
| • Horizontal container supports for drawers | PNC 881082 | ☐ |
| • 1/1GN grey rilsan grid for refrigerated counters | PNC 881107 | ☐ |
| • 2 side runners for 1/1 GN 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 3-door counters - HP - remote | PNC 881147 | ☐ |
| • Lock for refrigerator/freezer counters with 3 compartments - h700mm | PNC 881243 | ☐ |

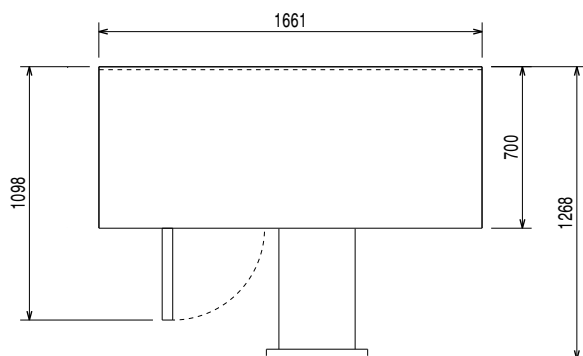
NPT Active HP

Premium Refrigerated Counter

- 440lt, 3-Door, Remote

Front

Side


EI = Electrical inlet (power)

Top


Electric

Supply voltage:

111039 (ZH3RRAAA)

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:

440 lt

Net Volume:

310 lt

Door hinges:

1 Left+2 Right

External dimensions, Width:

1661 mm

External dimensions, Depth:

700 mm

External dimensions, Height:

900 mm

Internal Dimensions, Width:

1252 mm

Internal Dimensions, Depth:

560 mm

Internal Dimensions, Height:

550 mm

Net weight:

110 kg

Shipping volume:

1.34 m³

Depth with doors open:

1110 mm

Height adjustment:

-5/50 mm

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 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

Sustainability

Current consumption:

0.3 Amps

GWP Index:

1300

Refrigerant weight:

0 g