

Digital Undercounter Refrigerated Counter - 3 Doors and 2 1/2 Drawers (R290) with top

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



713739 (ZJ4HBAAAB)

3-door and 2-drawer
refrigerated counter, -2/+10°C,
AISI 304 (R290)

Short Form Specification

Item No. _____

AISI 304 stainless steel panels, AISI 430 bottom panel, galvanized back panel. Worktop thickness 50mm. N. 3 full doors and N. 2X1/2 drawers. Built-in refrigeration unit. Operating temperature: -2/+10°C. R290 gas in refrigeration circuit. Supplied with 1 grid for each door compartment

Main Features

- Operating temperature can be adjusted from -2 to +10 °C to suit different food storage requirements.
- Forced air cooling system guaranteeing great uniformity of the temperature in the counter and excellent conservation of the food quality.
- Completely automatic defrosting and automatic evaporation of defrost water by hot gas.
- Frontal and easy access to all components in the cooling unit.
- 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.
- Digital control panel allowing the easy and precise setting and control of the internal temperature.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Refrigerated compartment designed to accept GN 1/1 containers.
- Small footprint to fit even in limited environments.
- 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.
- Anti-tilt runners accept GN 1/1 containers.
- Kit 1/2 drawers available as accessory.
- Kit 1/3 drawers available as accessory.
- Complies with main international certification bodies and is CE marked.

Construction

- Built-in refrigeration unit.
- Access to all components from the front.
- Extractable cooling unit to facilitate maintenance.
- Fault code display.
- Interior base with rounded corners, pressed from a single sheet.
- Internal and external doors, front and side panels and 50mm thick removable worktop in 304 AISI stainless steel.
- Back panel in galvanized steel.
- Pre-arranged for drain-pipe.
- High standards of hygiene and ease of cleaning are guaranteed by the rounded internal corners of the cabinet and easily removable runners and grids.
- IP21 protection index.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- The door self-closes when opened less than at a 90° angle and is equipped with a door seal to guarantee perfect closure.
- Mounted on stainless steel feet to give 150 mm (-5/+50 mm) clearance for ease of cleaning the floor.

Sustainability

- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.

APPROVAL: _____

- 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.

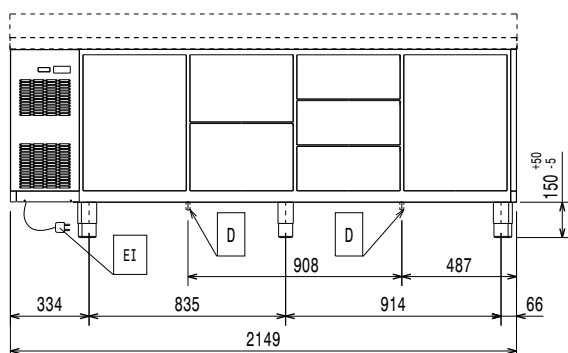
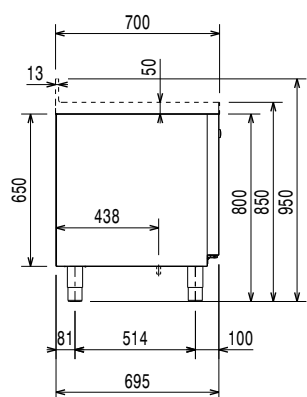
Included Accessories

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

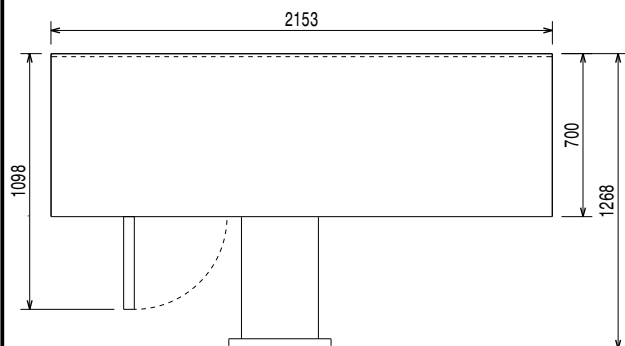
Optional Accessories

- 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 ☐
- 2x1/2 drawer kit for refrigerated counters - h650mm PNC 881176 ☐
- 3x1/3 drawer kit for refrigerated counters - h650mm (only for refrigerated counters) PNC 881177 ☐
- 1/3 and 2/3 bottle drawer kit for refrigerated counters - h650mm (only for refrigerated counters) PNC 881178 ☐
- Kit 5 wheels, H=100 mm (3 with brakes) for 4 compartment refrigerated counters PNC 881192 ☐
- Kit 5 wheels, H=150 mm (2 with brakes) for 4 compartment refrigerated counters PNC 881194 ☐
- Lock for refrigerator/freezer counters with 4 compartments - h650mm PNC 881247 ☐
- IoT module for refrigerated cabinets and counters PNC 881298 ☐

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Front

Side


EI = Electrical inlet (power)

Top


Electric

Supply voltage:	220-240 V/1 ph/50 Hz
Electrical power, max:	0.27 kW

Key Information:

Net Volume:	300 lt
N° of doors:	
External dimensions, Width:	2153 mm
External dimensions, Depth:	700 mm
External dimensions, Height:	850 mm
Internal Dimensions, Width:	1706 mm
Internal Dimensions, Depth:	560 mm
Internal Dimensions, Height:	500 mm
Net weight:	140 kg
Shipping volume:	1.78 m³
Depth with doors open:	1310 mm
Gross capacity:	530 lt

Refrigeration Data

Control type:	Digital
Min/Max internal humidity:	40/85
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Compressor power:	1/4 hp
Operating mode:	Ventilated

Sustainability

Refrigerant type:	R290
GWP Index:	3
Refrigeration power:	395 W
Refrigerant weight (unit 1):	65 g
Energy Class (EU Reg. 2015/1094):	C
Yearly and daily energy consumption (EU Reg. 2015/1094):	1000kWh/year - 2.74kWh/24h
Climate class (EU Reg. 2015/1094):	Normal duty (cl.4)
Energy Efficiency Index-EEI (EU Reg. 2015/1094):	39,12

**EU energy labelling from 1st July
 2016**

The European energy labelling scheme for professional refrigerators and freezers is based on requirements setting Minimum Energy Performance standards for commercial refrigeration cabinets sold within the EU. These requirements are designed to drive energy efficiency and environmentally friendly approach for professionals. The European energy labelling scheme will apply to all manufacturers and importers who sell and market products within the EU and it is mandatory across Europe. Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

SI 2020 No. 1528.

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