

ALPENINOX

SB Line 4 Door Refrigerated Counter, 560lt (-2/+10) - Remote

ITEM # _____

MODEL # _____

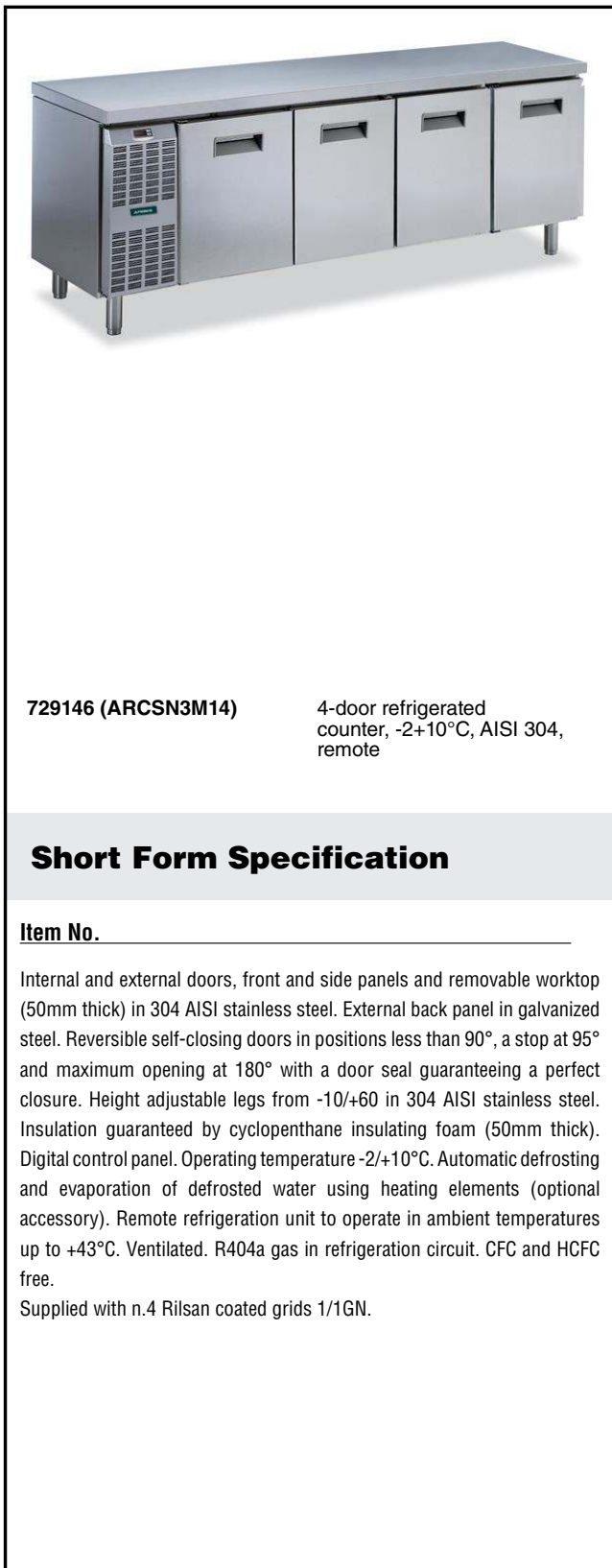
NAME # _____

SIS # _____

AIA # _____

ALPENINOX

4 Door Refrigerated Counter, 560lt (-2/+10) - Remote SB Line



729146 (ARCSN3M14)

4-door refrigerated counter, -2/+10°C, AISI 304, remote

Short Form Specification

Item No. _____

Internal and external doors, front and side panels and removable worktop (50mm thick) in 304 AISI stainless steel. External back panel in galvanized steel. Reversible self-closing doors in positions less than 90°, a stop at 95° and maximum opening at 180° with a door seal guaranteeing a perfect closure. Height adjustable legs from -10/+60 in 304 AISI stainless steel. Insulation guaranteed by cyclopentane insulating foam (50mm thick). Digital control panel. Operating temperature -2/+10°C. Automatic defrosting and evaporation of defrosted water using heating elements (optional accessory). Remote refrigeration unit to operate in ambient temperatures up to +43°C. Ventilated. R404a gas in refrigeration circuit. CFC and HCFC free.

Supplied with n.4 Rilsan coated grids 1/1GN.

Main Features

- Complies with main international certification bodies and is CE marked.
- Digital control panel allowing the easy and precise setting and control of the internal temperature.
- Operating temperature can be adjusted from -2 to +10 ° C to suit different food storage requirements.
- Kit 1/2 drawers available as accessory.
- The door self-closes when opened less than at a 90° angle and is equipped with a door seal to guarantee perfect closure.
- Forced air cooling system guaranteeing great uniformity of the temperature in the counter and excellent conservation of the food quality.
- High standards of hygiene and ease of cleaning are guaranteed by the rounded internal corners of the cabinet and easily removable runners and grids.
- Completely automatic defrosting.
- Certified safety CE requirements.
- 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.
- Tropicalized unit (43°C ambient temperature).
- 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).
- 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.
- Frost Watch Control starts automatically the defrosting process only when needed and ends once ice is melted, improving energy efficiency results.
- 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°).
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

APPROVAL: _____

Construction

- Refrigerant type: R404a.
- Legs in 304 AISI stainless steel (150 mm high, adjustable in height), with plastic interior.
- Insulation guaranteed by high density expanded cyclopentane 50 mm in thickness.
- Back panel in galvanized steel.
- Internal and external doors, front and side panels and 50mm thick removable worktop in 304 AISI stainless steel.
- CFC and HCFC free.
- Remote refrigeration unit.
- 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.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Internal structure with numerous charging positions available to host 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.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fault code display.

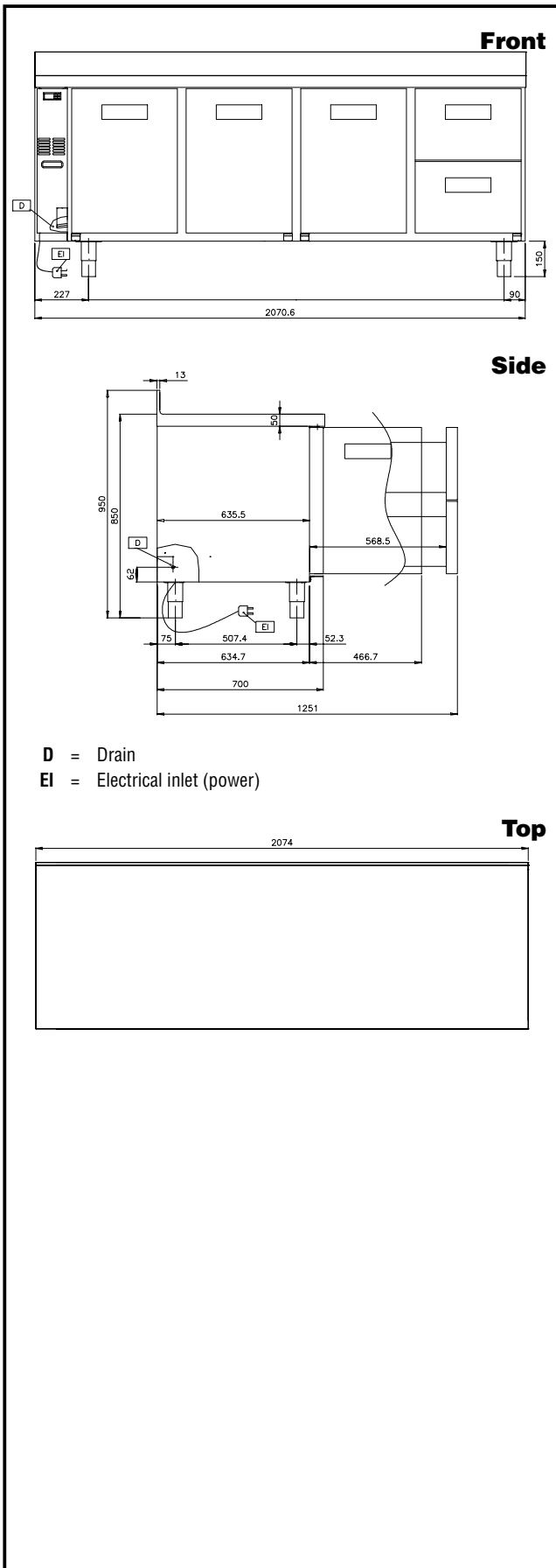
Included Accessories

- 4 of 1/1 GN grey "rilsan" grid PNC 881435

Optional Accessories

- 2-half drawer kit PNC 880023
- Lock kit PNC 880024
- Automatic defrost with waste evaporation PNC 880028
- Kit for door reversibility PNC 880046
- Internal structure to support 3 grids (right & left) PNC 880047
- Kit of 2 304 AISI stainless steel 1/1 GN grids for refrigerated counter PNC 880139
- Stainless steel internal structure to support 6 grids (right & left) PNC 880140
- Kit integrated HACCP for digital refrigerators (IR33) PNC 880252
- Kit reversible door for standard benefit counters PNC 880341
- Kit HACCP EKIS PNC 922166





Electric

Supply voltage:	729146 (ARCSN3M14)	230 V/1 ph/50 Hz
Electrical power max.:		0.245 kW
Defrost Power:		0.19 kW
Current consumption:		1.1 Amps
Plug type:		CE-SCHUKO
Energy consumption (min,default):		0 - 0 kW/h

Key Information:

Gross capacity:	560 lt
Net Volume:	
Door hinges:	2 Left+2 Right
External dimensions, Width:	2074 mm
External dimensions, Height:	850 mm
External dimensions, Depth:	700 mm
Internal Dimensions (depth):	580 mm
Internal Dimensions (height):	543 mm
Internal Dimensions (width):	365 mm
Net weight:	174 kg
Shipping volume:	1.54 m ³
Depth with doors open:	1102 mm
Height adjustment:	-5/50 mm

Refrigeration Data

Control type:	Digital
Compressor power:	
Refrigerant type:	R404A
GWP Index:	3922
Refrigeration power:	0 W
Refrigeration power at evaporation temperature:	-20 °C
Refrigerant weight:	0 g
Min/Max internal humidity:	50/
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Operating mode:	Ventilated

Product Information (EU Regulation 2015/1094)

Energy Class:	
Yearly and daily energy consumption:	
Climate class:	
Energy Efficiency Index (EEI):	