

ecostore 1 Door Digital Freezer, 670lt (-22 / -15) - Schuko Plug

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



190406 (REX12MAR)

1-door Freezer 670lt, -22-15° C, digital, AISI 304 On wheels + Schuko plug

Short Form Specification

Item No.

Full door freezer with internal and external structure in 304 AISI stainless steel; external back panel in galvanized steel and bottom panel in anti-corrosive material. Digital control with cabinet temperature display and setting and manual activation of defrost cycle. Fully compliant HACCP digital controls include visible alarms. Optimized back to front forced air flow provides even temperature distribution and fast cooling in any conditions. Fitted with 75 mm-thick cyclopentane insulating foam. On-site reversible door features lock and door microswitch to switch off the fan when the door is opened. Hidden evaporator to guarantee higher storage capacity and less corrosion problems. Built-in refrigeration unit; ventilated operation; automatic defrost and evaporation of defrost water. For ambient temperatures up to 43 °C. CFC and HCFC free. R404a gas in refrigeration circuit.

Supplied with n. 3x2/1GN Rilsan coated grids and n. 3 sets of 2 stainless steel grid runners. Mounted on wheels and equipped with Schuko Plug.

Main Features

- Right hinged full door.
- Digital control with cabinet temperature display and setting and manual activation of defrost cycle.
 Fully compliant HACCP digital controls include visible alarms.
- Large storage area suitable to contain 2/1 GN grids or shelves on anti-tilt runners.
- Optimized back to front forced air flow provide even temperature distribution and fast cooling in any conditions.
- Automatic defrost.
- Internal structure with numerous charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- Adjustable temperature range from -15 °C to -22 ° C to suit meat, fish and dairy storage requirements.
- Cabinet fitted with up to 75 mm thickness of cyclopentane insulation for best insulating performance with 100% environmental protection (thermal conductivity: 0,020 W/m*K).
- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.
- 60 mm-thick insulation covering the evaporator can be easily removed with a single operation.
- Rilsan coated grids for improved protection.
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.
- Tropicalized unit (43°C ambient temperature).
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).

Construction

- Mounted on wheels.
- Equipped with single phase electrical cable and Schuko plug for easy and fast installation.
- CFC and HCFC-free insulation.
- Lockable door.
- Refrigerant type: R404a.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- Constructed from the highest quality AISI 304 Stainless steel.
- Easy access to the main components for maintenance.
- Stainless steel runners and supports easily disassembled.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Anti-corrosion bottom avoids any damage that may be caused to the cabinet by aggressive detergents employed to clean the floors.
- Doors are self-closing and can be fully opened up to 180°.









• Interior base with rounded corners, pressed from a single sheet.





Included Accessories

•	3 of 2/1GN grey rilsan grid with 2 runners	PNC 881020
•	1 of Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models	PNC 881035

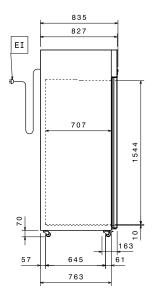
models						
Optional Accessories						
• 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC	880242				
 Spacer for 670 lt and 1430 lt refrigerated cabinets 	PNC	880248				
 Kit integrated HACCP for digital refrigerators (IR33) 	PNC	880252				
Pedal opening for cabinets	PNC	880324				
 1/1GN plastic container with false bottom 	PNC	880705				
 4 swivelling wheels (2 with brake) for refrigerators, diam 125 mm, NOT for Glass Door and remote models 	PNC	881002				
 Kit of 10 pairs of runners and 4 tray supports to fit pastry trays (400x600mm) 		881003				
• 2/1GN grey rilsan grid	PNC	881004				
• 2/1GN aisi 304 stainless steel grid	PNC	881016 🗖				
 2/1GN 304 AISI stainless steel grid with 2 runners 	PNC	881018 🗖				
• 2/1GN grey rilsan grid with 2 runners	PNC	881020				
 Set of 2 stainless steel runners for 670/1430lt refrigerators and freezers 	PNC	881021 🗖				
 Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models 	PNC	881035				
• 2/1GN perforated shelf	PNC	881042				
• 1/1GN rilsan steel wire basket h=150mm	PNC	881043				



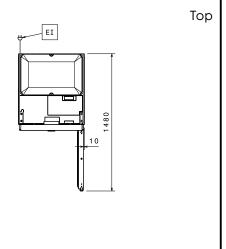


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Front 710 [:::: 560 2010 530 90 90 568 71



El = Electrical inlet (power)



Electric

Supply voltage:

190406 (REX12MAR) 220-230 V/1 ph/50 Hz

Electrical power max.: 0.62 kW

Key Information:

Gross capacity: 670 It Net Volume: 503 It

Door hinges:

External dimensions, Width: 710 mm External dimensions, Height: 2010 mm External dimensions, Depth: 835 mm

External dimensions, Depth

1480 mm with Doors Open:

Number and type of doors: Number and type of grids

Number of positions & pitch:

3 - GN 2/1 (included): 304 AISI Type of external material: **304 AISI** Type of internal material: **304 AISI** Internal panels material:

Refrigeration Data

Side

Control type: Digital Refrigerant type: R404A 526 W Refrigeration power:

Refrigeration power at

-30 °C evaporation temperature: 220 g Refrigerant weight: Operating temperature min.: -22 °C Operating temperature max.: -15 °C Operating mode: Ventilated

Product Information (EU Regulation 2015/1094)

44; 30 mm

Energy Class:

3097kWh/year -8.48kWkWh/24h Yearly and daily energy consumption: Climate class: Heavy Duty (5)

Energy Efficiency Index (EEI): 78,38





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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.

<u>Important</u>: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

