ecostore 1 Glass Door Digital Freezer, 670lt (-20/ -15)

ITEM #
MODEL #
NAME #
SIS#
AIA#



ecostore

1 Glass Door Digital Freezer, 670lt (-20/-15)

727277 (REX71GF)

Eco Store Freezer - 670 lt 1 Door (-20/-15)- 230 V/1N/50Hz

727420 (REX71GF60)

Eco Store Freezer - 670 lt 1 Door (-20/-15)- 220 V/1N/60Hz

Short Form Specification

Item No.

Full glass 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. 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; internal back light; automatic defrost and evaporation of defrost water. For ambient temperatures up to 32 °C. CFC and HCFC free. R404a gas in refrigeration

Supplied with n. 3x2/1GN Rilsan coated grids and n. 3 sets of 2 stainless steel grid runners. Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Main Features

- Right hinged glass door.
- Digital control with cabinet temperature display and setting, manual activation of defrost cycle and internal light switch.
 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.
- Performance guaranteed at ambient temperatures of +32°C.
- Adjustable temperature range from -15°C to -20°C to suit all storage requirements.
- Cabinet fitted with up to 75 mm thickness of cyclopentane insulation for best insulating performance with 100% environmental protection.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption.
- 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.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Rilsan coated grids for improved protection.
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.

Construction

- Constructed from the highest quality AISI 304 Stainless steel.
- Interior base with corners, pressed from a single sheet.
- Stainless steel runners and supports easily disassembled.
- Anti-corrosion bottom avoids any damage that may be caused to the cabinet by aggressive detergents employed to clean the floors.
- Easy access to the main components for an easy maintenance.
- Lockable door.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- CFC and HCFC-free insulation.
- Doors are self-closing and can be fully opened up to 180°.
- Mounted on adjustable Stainless steel feet, with castors as an option.
- Refrigerant type: R404a.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.







Included Accessories

Included Accessories	
• 3 of 2/1GN grey rilsan grid with 2 runners	PNC 881020
Optional Accessories	
 2 stainless steel runners for refrigerated cabinets - (Marine) 	PNC 880242 □
• Set of 8 GN1/1 PVC containers for fish (only for 727277)	PNC 880243 □
 Kit integrated HACCP for digital refrigerators (IR33) 	PNC 880252 □
 1/1GN plastic container with false bottom 	PNC 880705 🗅
• Kit of 10 pairs of runners and 4 tray supports to fit pastry trays (400x600mm)	PNC 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 □
 Left pedal opening for 670lt refrigerated cabinets 	PNC 881027 □
 Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models 	PNC 881035 □
 2/1GN pvc container with lid and 2 runners 	PNC 881039 🖵
 2/1GN perforated shelf 	PNC 881042 🖵
 1/1GN rilsan steel wire basket h=150mm 	PNC 881043 🖵
• 2/1GN grey rilsan basket+2 runners h=150mm	PNC 881047 🖵
 Printer for HACCP basic version (for cabinets and counters with digital control) 	PNC 881457 □



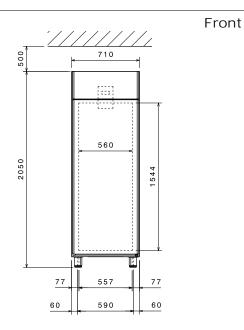






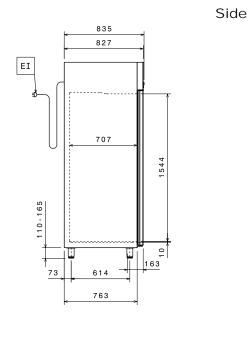


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ΕI 10

EI = Electrical connection



Electric

Supply voltage:

727277(REX71GF) 230 V/1 ph/50 Hz 727420(REX71GF60) 220 V/1 ph/60 Hz

Connected load:

727277(REX71GF) 0.484 kW 727420(REX71GF60) 0.51 kW

Key Information:

Door hinges: Right Side **External dimensions, Height:** 2050 mm **External dimensions, Width:** 710 mm **External dimensions, Depth:** 837 mm

External dimensions, Depth with

1480 mm **Doors Open:** Number and type of doors: 1 Glass Gross capacity: 670 It

Number and type of grids (included):

Top

3 - GN 2/1 Type of external material: **304 AISI** Type of internal material: 304 AISI Internal panels material: **304 AISI** Number of positions & pitch: 44; 30 mm

Refrigeration Data

Control type: Digital Refrigerant type: R404a

Refrigeration power:

727277(REX71GF) 707 W 727420(REX71GF60) 530 W

Refrigeration power at

-30 °C evaporation temperature: -20 °C Operating temperature min.: Operating temperature max.: -15 °C Operating mode: Ventilated

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