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

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



ecostore

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

727276 (REX71FF)

Eco Store Freezer - 670 lt 1 Door (-22/-15)- 230 V/1N/50Hz

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.

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.
- 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).
- 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.
- Rilsan coated grids for improved protection.
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- Tropicalized unit (43°C ambient temperature).
- This appliance is intended for use in ambient temperatures up to 40°C.

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 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.





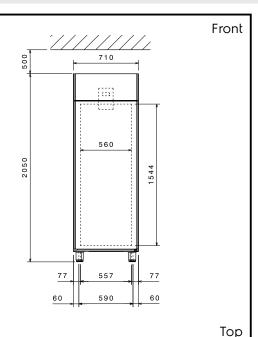
Included Accessories

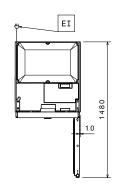
• 3 of 2/1GN grey rilsan grid with 2	PNC	881020
runners		
Optional Accessories		
 Grids support with 50 positions for Ecostore cabinets 	PNC	880236
 2 stainless steel runners for refrigerated cabinets - (Marine) 	PNC	880242
Set of 8 GN1/1 PVC containers for fish	PNC	880243
 Spacer for 670 It and 1430 It 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 2/1GN 304 AISI stainless steel grid with 2 runners 		881016 - 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 🗆
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





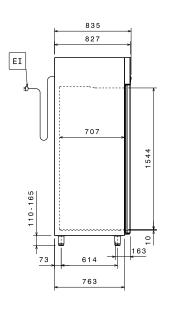
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Electrical connection Refrigerant Inlet

Refrigerant Outlet



Electric

Supply voltage:

727276 (REX71FF) 230 V/1 ph/50 Hz

0.618 kW Electrical power max.:

Key Information:

Gross capacity: 670 It Net Volume: 503 It Door hinges: Right Side External dimensions, Height: 2050 mm External dimensions, Width: 710 mm External dimensions, Depth: 835 mm

External dimensions, Depth

1480 mm with Doors Open:

Number and type of doors:

Number and type of grids

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

Refrigeration Data

Control type: Digital R404a Refrigerant type: 707 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)

Energy Class: D

Side

Yearly energy consumption: 2957kWh/year Climate class: Heavy Duty (5)

Energy Efficiency Index (EEI): 74,84

