

ecostore 1 Full + 2 Half Door Dual Digital Fish Refrigerator, 1430lt (-2/-6)

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



727291 (REX143FDF)

Eco Store Dual Fish Refrigerator-1430 It 1 Full + 2 Half Doors (-2/-6°C)- 230 V/1N/50Hz

Short Form Specification

Item No.

One full and two half door fish refrigerator 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; automatic defrost and evaporation of defrost water.

Dual operating temperature: -2/+10°C -2/-6°C. For ambient temperatures up to 43 °C. CFC and HCFC free. R134a gas in refrigeration circuit.

Supplied with n. 4x2/1GN Rilsan coated grids and n. 4 sets of 2 stainless steel grid runners.

Main Features

- One full door and two half doors with heated frame.
- 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.
- Refrigerator models have operating temperatures that can be adjusted from -2 to 10 °C or from -2 to -6 °C to suit fish 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).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- 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).
- 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 rounded 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.
- Mounted on adjustable Stainless steel feet, with castors as an option.
- Refrigerant type: R134a.
- Doors are self-closing and can be fully opened up to 180°.

APPROVAL:







 The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.





Included Accessories

•	4 of 1/1GN pla	stic con	ltainer w	ith false	PNC 88070	5
	bottom					
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• 4 of 2/1GN grey rilsan grid with 2 PNC 881020 runners

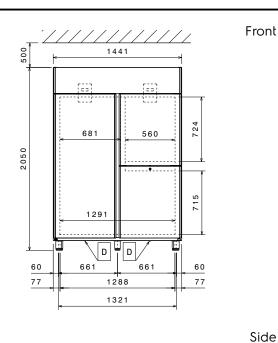
remote models

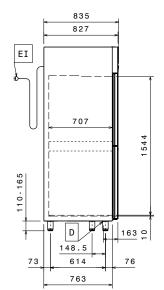
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Optional Accessories		
• 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC 880242	
• Set of 8 GN1/1 PVC containers for fish	PNC 880243	
 Spacer for 670 lt and 1430 lt refrigerated cabinets 	PNC 880248	
 Ethernet connector for IR33 (CAREL) Refrigerated Cabinets and Counters 	PNC 880252	
 Kit of 6 swivelling wheels, 2 with brake, diam 50 mm 	PNC 880340	
• 1/1GN plastic container with false bottom	PNC 880705	
• 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	
 Pedal opening for 1430lt refrigerator 	PNC 881033	
 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	
• 3 grey rilsan central grids for 1430lt (not for glass door)	PNC 881044	
 2/1GN grey rilsan basket+2 runners h=150mm 	PNC 881047	
• 5 swivelling wheels (2 with brake), diam 125mm, for 1430 It refrigerators, NOT for	PNC 881294	



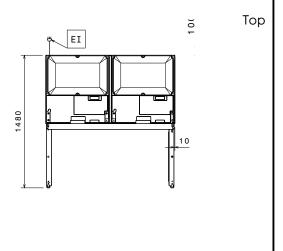


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= Electrical inlet (power)



Electric

Supply voltage:

727291 (REX143FDF) 220-240 V/1 ph/50 Hz

Electrical power max.: 0.54 kW

Key Information:

Gross capacity: 1430 lt Net Volume: 953 lt Door hinges: 1 Left+2 Right External dimensions, Width: 1441 mm External dimensions, Depth: 835 mm External dimensions, Depth with Doors Open: 1480 mm

2050 mm External dimensions, Height: Number and type of doors: 1-2x1/2 Full

Number and type of grids

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

Refrigeration Data

Control type: Digital R134a Refrigerant type:

Second Unit - Refrigerant

R134a Type: **GWP Index:** 1300 Refrigeration power at

evaporation temperature: Operating temperature -

First Unit (min-max): -2°C / 10°C

Operating temperature -

Second Unit (min-max): -2°C / -6°C Ventilated Operating mode:

Product Information (EU Regulation 2015/1094)

-10 °C

Energy Class:

Yearly and daily energy

2460kWh/year - 7kWh/24h consumption:

Heavy Duty (5) Climate class:

Energy Efficiency Index (EEI): 113,11

Type of model: vertical chilled







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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. 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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