

ecostore 1 Door Digital Refrigerator, 670lt (-2 +10) 60Hz

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



727416 (REX71FR60)

1-door Refrigerator 670lt, -2+10°C, digital, AISI 304 (60Hz)

Short Form Specification

Item No.

Full door 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. 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. R134a gas in refrigeration circuit.

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 backto 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.
- Operating temperature can be adjusted from -2 to +10 °C to suit different food 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).
- 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Easy serviceability thanks to the intuitive control panel with access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Tropicalized unit.

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.
- Refrigerant type: R134a.
- Doors are self-closing and can be fully opened up to 180°.
- Mounted on adjustable Stainless steel feet, with castors as an option.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.

Sustainability



 Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.









- CFC and HCFC-free insulation.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Cleaning-free condenser: the structure of the wire frame condenser prevents dust and grease accumulation thus avoiding periodical cleaning operations and reducing energy consumption.
- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.

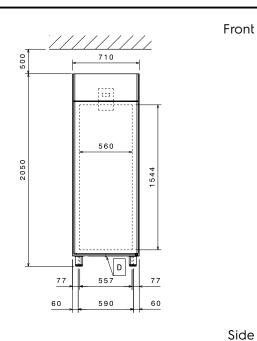
Included Accessories

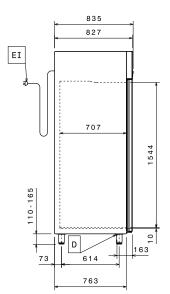
• 3 of 2/1GN grey rilsan grid PNC 881020 with 2 runners

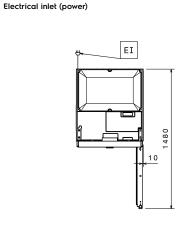




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Electric Supply voltage:

220-230 V/1 ph/60 Hz Electrical power, max: 0.27 kW

Capacity:

Number and type of grids

(included): 3 - GN 2/1

Key Information:

Net Volume: 513 lt

Door hinges:

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

External dimensions, Depth

1480 mm with Doors Open: 2050 mm External dimensions, Height: Number and type of doors: 1 Full Type of external material: 304 AISI Type of internal material: **304 AISI** Internal panels material: **304 AISI** 44; 30 mm Number of positions & pitch:

Gross capacity:

Refrigeration Data

Control type: Digital Refrigeration power at -10 °C evaporation temperature: -2 °C Operating temperature min.: Operating temperature max.: 10 °C Compressor power: 1/6 hp Ventilated

Operating mode: **ISO Certificates**

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

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Sustainability

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R134a Refrigerant type: 381 W Refrigeration power: Refrigerant weight: 170 g

