

ecostore 1 Door Digital Freezer, 670lt (-22/-15) with internal light R290, 4 grids

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



725451 (REX71FFH4)

1-door Freezer 670lt, -22-15° C, digital, AISI 304, with internal light, 4 grids, R290

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. Operating temperature: -22/-15 °C. CFC and HCFC free. R290 gas in refrigeration circuit. Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Main Features

- 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).
- 60 mm-thick insulation covering the evaporator can be easily removed with a single operation.
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.
- Right hinged full door.
- Equipped with single phase electrical cable and Schuko plug for easy and fast installation.
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- Tropicalized unit.

Construction

- Stainless steel runners and supports easily disassembled.
- Anti-corrosion bottom material avoids any damage that may be caused to the cabinet by aggressive detergents employed to clean the floors.
- Lockable door.
- Doors are self-closing and can be fully opened up to 180°
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- Mounted on adjustable Stainless steel feet, with castors as an option.
- Easy access to the main components for maintenance.

Sustainability



- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.
- 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.
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane).
 Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.

Included Accessories

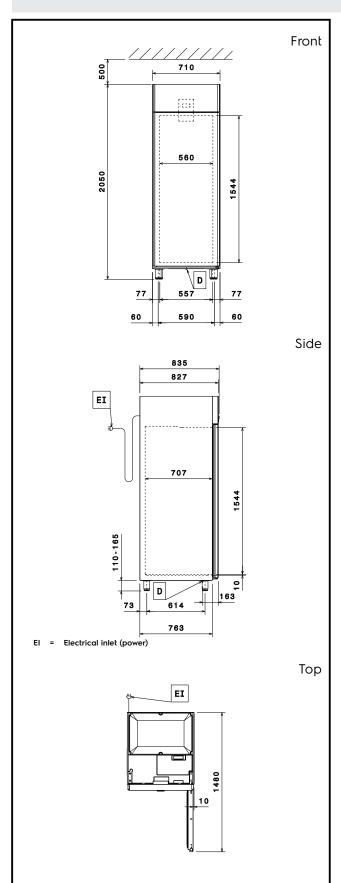






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Electric



Supply voltage: Electrical power, max:	220-240 V/1 ph/50 Hz 0.51 kW	
Capacity:		
Number and type of grids (included):	4 - GN 2/1	
Key Information:		
Net Volume: External dimensions, Width: External dimensions, Depth: External dimensions, Depth with Doors Open: External dimensions, Height: Number and type of doors: Type of external material: Type of internal material: Internal panels material: Number of positions & pitch: Gross capacity: Type of model (EU Regulation. 2015/1094):	503 lt 710 mm 835 mm 1480 mm 2050 mm 1 Full 304 AISI 304 AISI 304 AISI 44; 30 mm 670 lt vertical frozen	
Refrigeration Data		
Control type: Refrigeration power at evaporation temperature: Operating temperature min.: Operating temperature max.:	-30 °C -22 °C -15 °C	
Operating mode:	Ventilated	
ISO Certificates	ventilatea	
	ISO 9001; ISO 14001; ISO 45001; ISO 50001	
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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 consumé 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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