

## ecostore 1 Door Digital Freezer, 670lt (-22/-15), AISI 304 Marine (R290)

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



725234 (REX71FF60MH)

1-door Freezer 670lt, -22-15° C, digital, AISI 304, R290, 60Hz (Marine)

## **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**

- Right hinged full door.
- 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.
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- 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.
- Equipped with single phase electrical cable and Schuko plug for easy and fast installation.
- 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.
- Easy access to the main components for maintenance.
- 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.
- Constructed from the highest quality AISI 304 Stainless steel.

## Sustainability



- 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.
- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.
- 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.

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Inc	lude	$\Delta C$	CPSS	ories

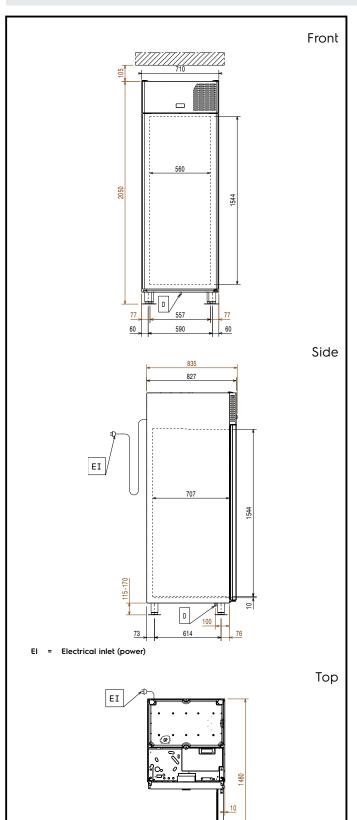
•	3 of 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC 880242
•	3 of 2/1GN grey rilsan grid	PNC 881004

5 or 2/ fort gicy mount grid	1110 001004	
Optional Accessories		
• 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC 880242	
<ul> <li>Spacer for 670 lt and 1430 lt refrigerated cabinets</li> </ul>	PNC 880248	
<ul> <li>Pedal opening for cabinets</li> </ul>	PNC 880324	
Kit remote alarm	PNC 880570	
<ul> <li>Ethernet connectivity kit IJF for Refrigeration</li> </ul>	PNC 880685	
<ul> <li>1/1GN plastic container with false bottom</li> </ul>	PNC 880705	
<ul> <li>Kit of 10 pairs of runners and 4 tray supports to fit pastry trays (400x600mm)</li> </ul>	PNC 881003	
• 2/1GN grey rilsan grid	PNC 881004	
<ul> <li>2/1GN aisi 304 stainless steel grid</li> </ul>	PNC 881016	
• 2/1GN 304 AISI stainless steel grid with 2 runners	PNC 881018	
• 2/1GN grey rilsan grid with 2 runners	PNC 881020	
<ul> <li>Set of 2 stainless steel runners for 670/1430lt refrigerators and freezers</li> </ul>	PNC 881021	
<ul> <li>2/1GN perforated shelf</li> </ul>	PNC 881042	
• 1/1GN rilsan steel wire basket h=150mm	PNC 881043	
<ul> <li>IoT module for refrigerated cabinets and counters</li> </ul>	PNC 881298	





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**EU energy labelling from 1st July 2016** The European energy labelling scheme for professional

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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