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



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

727294 (RE471FF) Eco Store Stainless Steel  
Freezer - 670 lt 1 Door  
(-22/-15) - 230 V/1N/50Hz

727432 (RE471FF60) Eco Store Stainless Steel  
Freezer - 670 lt 1 Door  
(-22/-15) - 220 V/1N/60Hz

### Short Form Specification

#### Item No.

Full door freezer with internal and external structure in 430 AISI stainless steel; external back and bottom panels 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. Certified as Class 6 by CECED Italia energy classification. Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

### 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.
- Adjustable temperature range from -15 °C to -22 °C to suit meat, fish and dairy storage requirements.
- Performance guaranteed at ambient temperatures of 43 °C.
- Cabinet fitted with up to 75 mm thickness of cyclopentane insulation for best insulating performance with 100% environmental protection.
- 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.
- 60 mm-thick insulation covering the evaporator can be easily removed with a single operation.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Rilsan coated grids for improved protection.
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.
- Cabinets certified as class 6 by the CECED Italia energy classification board. CECED Italia studies demonstrate that the potential annual savings estimated by replacing a cabinet in class 1 with a cabinet in class 6 of equivalent volume, is equal to 580 € for each freezer replaced (considering an energy cost of 0,17 €/kWh and an average net volume of 600lt). See more at: [www.ceceditalia.it](http://www.ceceditalia.it) (only for 727294)

### Construction

- Interior base with corners, pressed from a single sheet.
- External back panel in galvanized steel.
- 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.
- 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

APPROVAL: \_\_\_\_\_



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

**Optional Accessories**

- 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



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The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

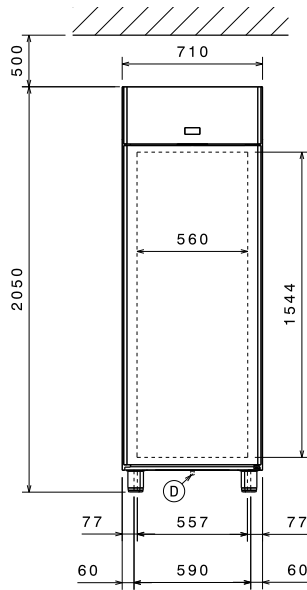
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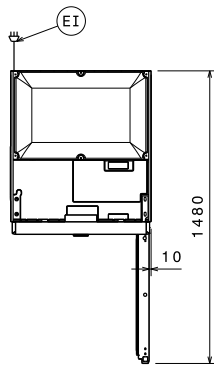
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Front

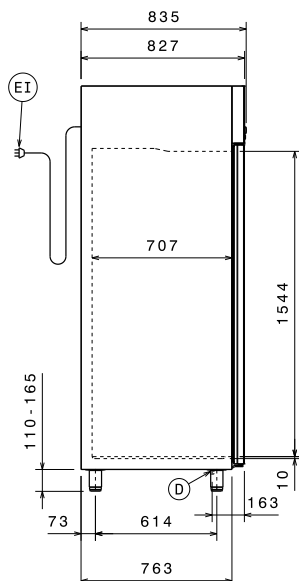


Top



ED = Remote electrical connection  
EI = Electrical connection

Side



## Electric

### Supply voltage:

727294(RE471FF)	230 V/1 ph/50 Hz
727432(RE471FF60)	220 V/1 ph/60 Hz

### Connected load:

727294(RE471FF)	0.605 kW
727432(RE471FF60)	0.516 kW

## Key Information:

Door hinges:	Right Side
External dimensions, Height:	2050 mm
External dimensions, Width:	710 mm
External dimensions, Depth:	837 mm
External dimensions, Depth with Doors Open:	1480 mm
External dimensions, Weight:	106 kg
Number and type of doors:	1 Full
Gross capacity:	670 lt
Net weight (kg):	106
Number and type of grids (included):	3 - GN 2/1
Number of positions & pitch:	44; 30 mm
CECED Energy Classification:	
727294(RE471FF)	Class 6

## Refrigeration Data

Control type:	Digital
Refrigerant type:	R404a
Refrigeration power:	
727294(RE471FF)	526 W
727432(RE471FF60)	530 W
Refrigeration power at evaporation temperature:	-30 °C
Refrigerant weight:	220 g
Operating temperature min.:	-15 °C
Operating temperature max.:	-22 °C
Type of external material:	Stainless Steel
Type of internal material:	Stainless Steel
Internal panels material:	Stainless Steel
Operating mode:	Ventilated



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