

ecostore 1 Door Digital Stainless Steel Freezer, 670lt (-22/-15) R290 - UK Plug

TEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



725288 (RE471FFCG)

* NOT TRANSLATED *

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.
- 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).
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Easy serviceability thanks to the intuitive control panel with access via app.
- Large digital white-digit display with cabinet temperature display and setting, activation of turbo frost cycle (to rapidly cool warm loads) and possibility to activate manually the defrost cycle.
- Tropicalized unit.

Construction

- 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.
- Doors are self-closing and can be fully opened up to 180°.
- Mounted on wheels.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- Delivered with UK plug.
- Easy access to the main components for maintenance.
- AISI 430 stainless steel internal structure and external panels.

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.







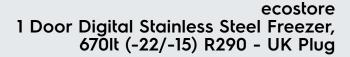


- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion èffects.











Included Accessories

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

 1 of Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models

Optional Accessories

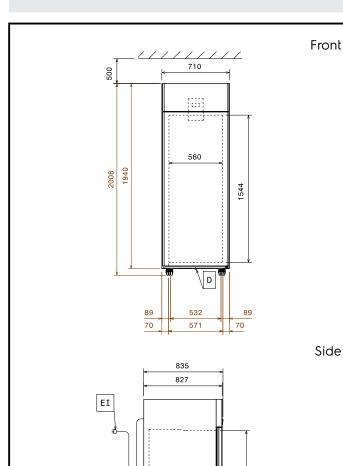
Optional Accessories		
• 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC 880242	
Spacer for 670 lt and 1430 lt refrigerated cabinets	PNC 880248	
• - NOTTRANSLATED -	PNC 880570	
- NOTTRANSLATED -	PNC 880685	
• 1/1GN plastic container with false bottom	PNC 880705	
 4 swivelling wheels (2 with brake) for refrigerators, diam 125 mm, NOT for Glass Door and remote models 	PNC 881002	
 Kit of 10 pairs of runners and 4 tray supports to fit pastry trays (400x600mm) 	PNC 881003	
• 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	
 Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models 	PNC 881035	
 2/1GN perforated shelf 	PNC 881042	
• 1/1GN rilsan steel wire basket h=150mm	PNC 881043	
• - NOTTRANSLATED -	PNC 881298	







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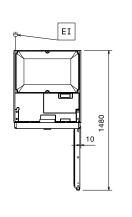
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EI = Electrical inlet (power)



Electric

Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power max.: 0.5 kW

Capacity:

Number and type of grids

(included): 3 - GN 2/1

Key Information:

Net Volume: 503 lt

Door hinges:

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

External dimensions, Depth

with Doors Open: 1480 mm External dimensions, Height: 2010 mm Number and type of doors: 1 Full

Type of external material: Stainless Steel Type of internal material: Stainless Steel Internal panels material: Stainless Steel Number of positions & pitch: 44; 30 mm 670 It

Gross capacity:

Type of model (EU Reg. 2015/1094):

vertical frozen

Refrigeration Data

Control type: Digital Refrigeration power at evaporation temperature: -30 °C Operating temperature min.: -15 °C Operating temperature max.: -22 °C

Operating mode:

Ventilated

ISO Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

Sustainability

Refrigerant type: R290 **GWP Index:** Refrigeration power: 568 W

Energy Class (EU Reg.

2015/1094):

Top

D

72,61

Yearly and daily energy

consumption (EU Reg. 2015/1094):

Climate class (EU Reg.

2015/1094):

Energy Efficiency Index-EEI

(EU Reg. 2015/1094):

2869kWh/year - 8kWh/24h

Heavy Duty (5)







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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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