

Digital Cabinets
1 Door Digital Stainless Steel
Refrigerator, 670lt (0/+6) - UK Plug

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



727369 (RE471FRG)

1-door refrigerator 670lt, 0+6° C, digital, stainless steel - UK

Short Form Specification

Item No. _____

Full door refrigerator with internal and external structure in 430 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: 0/+6 °C. For ambient temperatures up to 43 °C. CFC and HCFC free. R134a gas in refrigeration circuit.

Supplied with n. 3x2/1GN Rilsan coated grids and n. 3 sets of 2 stainless steel grid runners. Mounted on wheels and equipped with UK plug.

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.
- Operating temperatures can be adjusted from 0 to +6 °C to suit both meat and dairy 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).
- 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.
- 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.
- Tropicalized unit (43°C ambient temperature).
- This appliance is intended for use in ambient temperatures up to 40°C.

Construction

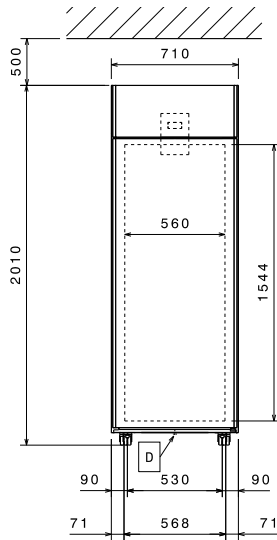
- Interior base with rounded corners, pressed from a single sheet.
- External back panel in galvanized steel.
- Stainless steel runners and supports easily disassembled.
- Anti-corrosion bottom avoids any damage that may be caused to the cabinet by aggressive detergents employed to clean the floors.
- Lockable door.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Refrigerant type: R134a.
- CFC and HCFC-free insulation.
- 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.

Included Accessories

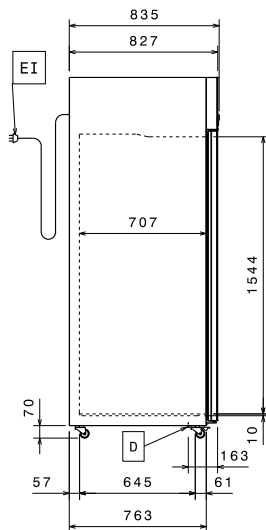
APPROVAL: _____

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Front

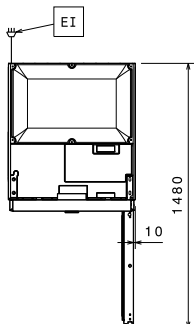


Side



EI = Electrical connection
RI = Refrigerant Inlet
RO = Refrigerant Outlet

Top



Electric

Supply voltage:

727369 (RE471FRG) 220-230 V/1 ph/50 Hz

Electrical power, max:

0.21 kW

Key Information

Gross capacity	670 lt
Net Volume:	503 lt
Door hinges:	Right Side
External dimensions, Width	710 mm
External dimensions, Height	2010 mm
External dimensions, Depth	835 mm
External dimensions, Depth with Doors Open:	1480 mm
Number and type of doors:	1 Full
Number and type of grids (included):	3 - GN 2/1
Type of external material:	Stainless Steel
Type of internal material:	Stainless Steel
Internal panels material:	Stainless Steel
Number of positions & pitch:	44; 30 mm

Refrigeration Data

Control type:	Digital
Compressor power:	1/5 hp
Refrigerant type:	R134a
Refrigeration power:	278 W
Refrigeration power at evaporation temperature:	-10 °C
Refrigerant weight:	130 g
Operating temperature min.:	0 °C
Operating temperature max.:	6 °C
Operating mode	Ventilated

Product Information (EU Regulation 2015/1094)

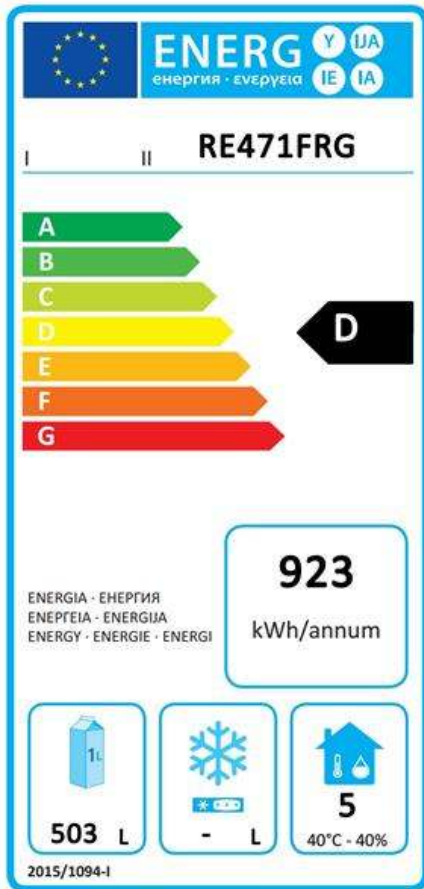
Energy Class:	D
Yearly energy consumption:	923kWh/year - 2.53kWh/day
Climate class:	Heavy Duty (5)
Energy Efficiency Index (EEI):	64,30

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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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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 consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.