Electrolux

ITEM #

MODEL #

NAME #

SIS #

AIA #

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



727369 (RE471FRG) Eco Store Stainless Steel Refrigerator - 670 lt 1 Door (0/+6) UK Plug - 230 V/1N/50Hz

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.

APPROVAL:

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.

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

- Delivered with UK plug.

Included Accessories

- 3 of 2/1GN grey rilsan grid with 2 runners PNC 881020
- 1 of Kit of 4 small swivelling wheels, 2 with brake, diam 50 mm, not for remote models PNC 881035

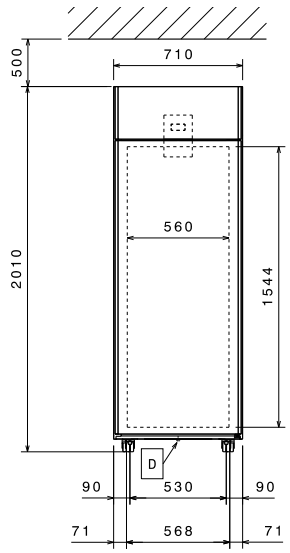
Optional Accessories

- Grids support with 50 positions for Ecostore cabinets PNC 880236 ❑
- 2 stainless steel runners for refrigerated cabinets - (Marine) PNC 880242 ❑
- Spacer for 670 lt and 1430 lt refrigerated cabinets PNC 880248 ❑
- Kit integrated HACCP for digital refrigerators (IR33) PNC 880252 ❑
- 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 ❑
- Meat rail for 670/1430lt refrigerators with 4 hooks PNC 881019 ❑
- 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 ❑

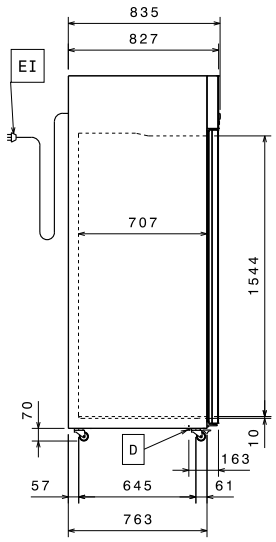
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

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

Front

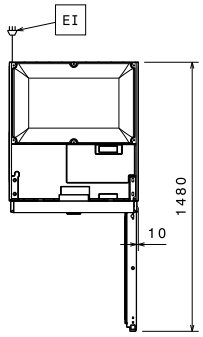


Side



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

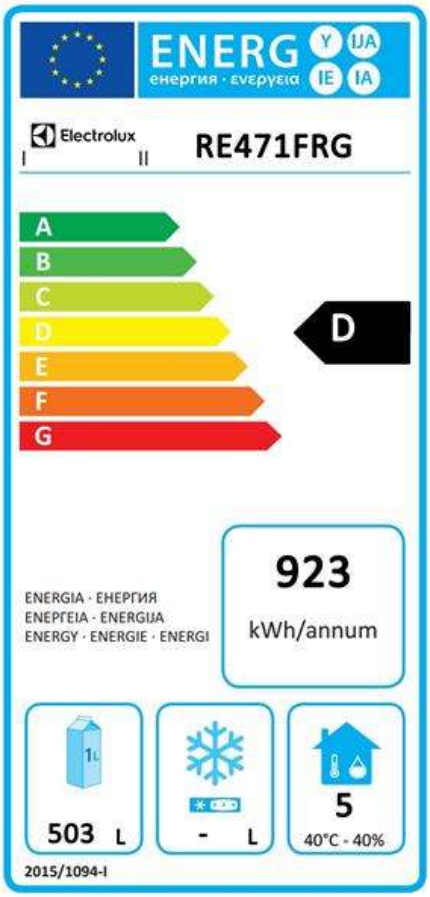
Control type:	Digital
Compressor power:	1/5 hp
Refrigerant type:	R134a
Refrigeration power:	278 W
Refrigeration power at evaporation temperature:	-10 °C
Refrigerant weight:	130 g
Operating temperature min.:	0 °C
Operating temperature max.:	6 °C
Operating mode	Ventilated

Product Information (EU Regulation 2015/1094)

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

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

2018.01.11



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.

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