ecostore
2 Half Door Dual Digital Refrigerator, 670lt (0/-22) R290 - UK Plug

727410 (RE472HDFCG)

Eco Store Dual Refrigerator -670 lt 2 half doors (0/-22°C) R290 - UK Plug - 230 V/1N/50Hz

Short Form Specification

Item No.

Two half door refrigerator with internal and external structure in 304 AISI stainless steel; galvanized steel external back, bottom and top panels. 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. Dual operating temperature: 0/+6°C -15/-22°C. For ambient temperatures up to 43 °C. CFC and HCFC free. R290a 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 two 1/2 doors.
- 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.
- Dual temperature type: 0 +6 °C/-15 -22 °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).
- 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.
- 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.
- 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.
- Tropicalized unit (43°C ambient temperature).
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- 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.
- CFC and HCFC-free insulation.
- Doors are self-closing and can be fully opened up to 180°.
- Mounted on wheels.
- R290 refrigerant to reduce green house and ozone depletion effects.

- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
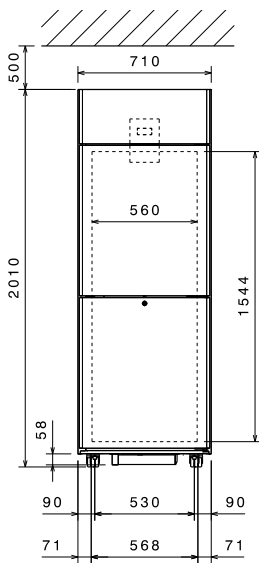- Delivered with UK plug.

Included Accessories

- 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
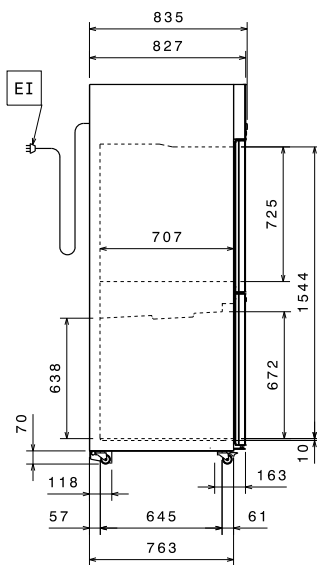
Optional Accessories

- 2 stainless steel runners for refrigerated cabinets - (Marine)   PNC 880242 ❏
- Spacer for 670 lt and 1430 lt refrigerated cabinets   PNC 880248 ❏
- Pedal opening for cabinets   PNC 880324 ❏
- 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 ❏
- 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 ❏
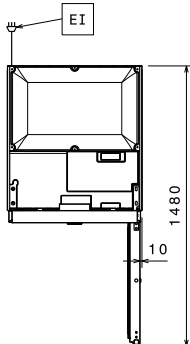
Front

Side

EI = Electrical inlet (power)

Top

Electric

Supply voltage:
727410 (RE472HDFCG)   220-230 V/1 ph/50 Hz
Electrical power max.:   0.66 kW

Key Information:

Gross capacity:	670 lt
Net Volume:	
Door hinges:	2 Right
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:	2x1/2 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:	0; 0 mm

Refrigeration Data

Control type:	Digital
Refrigerant type:	R290
Second Unit - Refrigerant Type:	R290
Refrigeration power at evaporation temperature:	-10 °C
Operating temperature - First Unit (min-max):	0°C / 6°C
Operating temperature - Second Unit (min-max):	-15°C / -22°C
Operating mode:	Ventilated

Product Information (EU Regulation 2015/1094)

Energy Class:	
Yearly and daily energy consumption:	
Climate class:	
Energy Efficiency Index (EEI):	
Type of model:	