![Electrolux Professional logo]

Electrolux
P R O F E S S I O N A L

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

725290 (RE472HDFCG)

2-half door, dual temperature Refrigerator/ Freezer 670lt, 0+6°C / -22-15° C, digital, stainless steel, R290 - UK

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. CFC and HCFC free. R290 gas in refrigeration circuit.

Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems. Mounted on wheels and equipped with UK Plug.

Main Features

- Right hinged two 1/2 doors.
- 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).
- Right hinged full door.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Tropicalized unit.
- 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.

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.
- AISI 430 stainless steel internal structure and external panels.
- Easy access to the main components for maintenance.

Sustainability

- 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.

APPROVAL: _____

- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.
- 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.
- Cleaning-free condenser: the structure of the wire frame condenser prevents dust and grease accumulation thus avoiding periodical cleaning operations and reducing energy consumption.
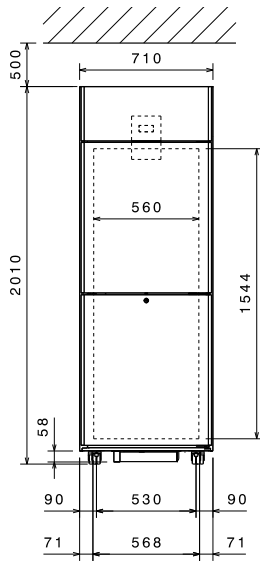
Included Accessories

- 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
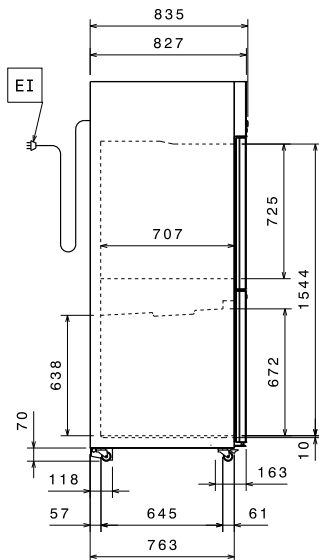
Optional Accessories

- 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), diam 125 mm, for refrigerators, NOT for 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 ❑
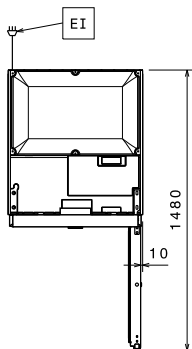- 1/1GN rilsan steel wire basket h=150mm — PNC 881043 ❑

Diagrams

Front

Side

EI

EI = Electrical inlet (power)

Top

EI

Electric

Supply voltage:	
725290 (RE472HDFCG)	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:

Gross capacity:	670 lt
Net Volume:	420 lt
Door hinges:	2 Right
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:	2x1/2 Full
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
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

ISO Certificates

ISO Standards:	ISO 9001; ISO 14001; ISO 45001; ISO 50001

Sustainability

Refrigerant type:	R290

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