

ecostore
2 Half Door Digital Refrigerator,
670lt (-2 +10) with UK Plug - 60Hz

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


727418 (REX72HR60)

 Eco Store Refrigerator - 670
 lt 2 Half Door (-2/+10)- 230
 V/1N/50Hz

Short Form Specification

Item No.

Two half door refrigerator with internal and external structure in 304 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. For ambient temperatures up to 43 °C. CFC and HCFC free. R134a gas in refrigeration circuit.

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.
- Operating temperature can be adjusted from -2 to +10 °C to suit different food 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).
- 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).
- Easy serviceability thanks to the intuitive control panel with access via app.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Construction

- Constructed from the highest quality AISI 304 Stainless steel.
- Interior base with rounded corners, pressed from a single sheet.
- 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.
- Easy access to the main components for maintenance.
- Lockable door.
- Refrigerant type: R134a.
- Doors are self-closing and can be fully opened up to 180°.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- Delivered with UK plug.
- Mounted on wheels.

Sustainability

- CFC and HCFC-free insulation.
- Automatic evaporation of the defrosting water by



APPROVAL: _____

hot gas on the top for energy saving.

- Cleaning-free condenser: the structure of the wire frame condenser prevents dust and grease accumulation thus avoiding periodical cleaning operations and reducing energy consumption.
- 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.

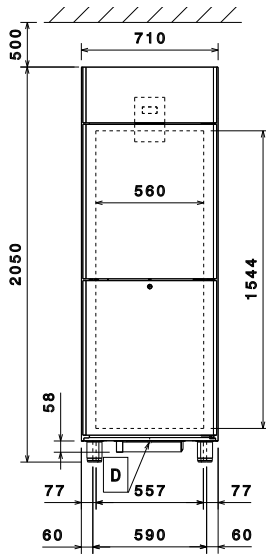
Included Accessories

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

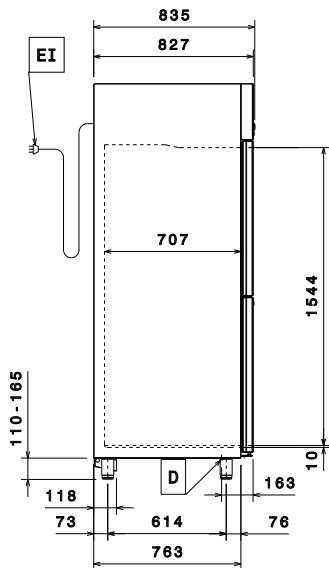
Optional Accessories

- 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
- 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
- 2/1GN perforated shelf PNC 881042
- 1/1GN rilsan steel wire basket h=150mm PNC 881043

Front

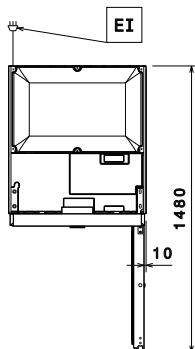


Side



EI = Electrical inlet (power)

Top



Electric

Supply voltage:	727418 (REX72HR60)	220-230 V/1 ph/60 Hz
Electrical power max.:		0.27 kW

Key Information:

Gross capacity:	670 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:	2050 mm
Number and type of doors:	2x1/2 Full
Number and type of grids (included):	3 - GN 2/1
Type of external material:	304 AISI
Type of internal material:	304 AISI
Internal panels material:	304 AISI
Number of positions & pitch:	44; 30 mm

Refrigeration Data

Control type:	Digital
Compressor power:	1/6 hp
Refrigeration power at evaporation temperature:	-10 °C
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Operating mode:	Ventilated

ISO Certificates

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

Refrigerant type:	R134a
Refrigeration power:	381 W
Refrigerant weight:	170 g