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

## ecostore
## 2 Door Digital Refrigerator, 1430lt (-2 +10)

**727282 (REX142FR)** — 2-door refrigerator 1430lt, -2+10°C, digital, AISI 304

**727424 (REX142FR60)** — 2-door refrigerator 1430lt, -2+10°C, digital, AISI 304

## Short Form Specification

### Item No.

Two full doors 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. 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. Supplied with n. 6x2/1GN Rilsan coated grids and n. 6 sets of 2 stainless steel grid runners. Certified as Class 6 by CECED Italia energy classification.

**APPROVAL:**

## Main Features

- Two full 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.
- Tropicalized unit (43°C ambient temperature). (only for 727282)
- This appliance is intended for use in ambient temperatures up to 40°C. (only for 727282)
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- [NOT TRANSLATED] (only for 727424)
- [NOT TRANSLATED] (only for 727424)

## 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°.
- Mounted on adjustable Stainless steel feet, with castors as an option.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.

## Sustainability

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- CFC and HCFC-free insulation.
- Automatic evaporation of the defrosting water by 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.
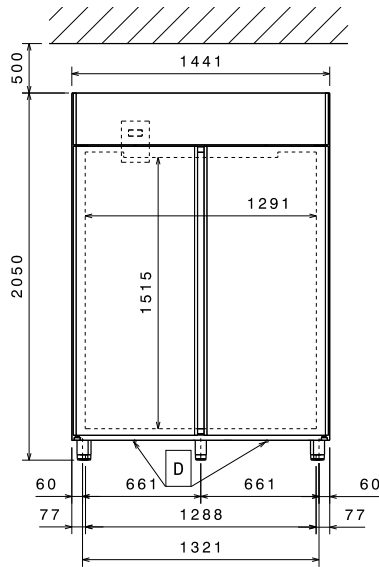
## Included Accessories
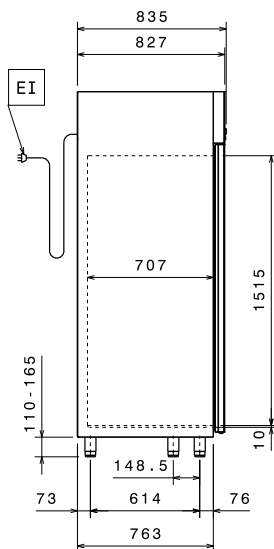- 6 of 2/1GN grey rilsan grid with 2 runners — PNC 881020

## Optional Accessories
- 2 stainless steel runners for refrigerated cabinets - (Marine) — PNC 880242 ❏
- Set of 8 GN1/1 PVC containers for fish (only for 727282) — PNC 880243 ❏
- Spacer for 670 lt and 1430 lt refrigerated cabinets — PNC 880248 ❏
- Kit integrated HACCP for digital refrigerators (IR33) — PNC 880252 ❏
- Kit 20 pair runners and trays to fit pastry trays (400x600mm) — PNC 880333 ❏
- Kit of 6 swivelling wheels, 2 with brake, diam 50 mm — PNC 880340 ❏
- 1/1GN plastic container with false bottom — PNC 880705 ❏
- 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 ❏
- Pedal opening for 1430lt refrigerator — PNC 881033 ❏
- 2/1GN pvc container with lid and 2 runners — PNC 881039 ❏
- 2/1GN perforated shelf — PNC 881042 ❏
- 1/1GN rilsan steel wire basket h=150mm — PNC 881043 ❏
- 3 grey rilsan central grids for 1430lt (not for glass door) — PNC 881044 ❏
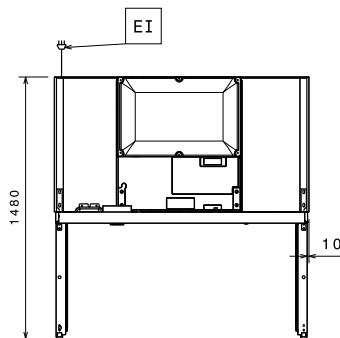- 2/1GN grey rilsan basket+2 runners h=150mm — PNC 881047 ❏

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

2023.04.25

**Front**

500

1441

1291

2050

1515

60 | 661 | 661 | 60

77 | 1288 | 77

1321

D

**Side**

835

827

EI

707

1515

110 - 165

10

148.5

73 | 614 | 76

763

**EI = Electrical inlet (power)**

**Top**

EI

1480

10

## Electric

| Supply voltage: | |
|---|---|
| **727282 (REX142FR)** | 220-240 V/1 ph/50 Hz |
| **727424 (REX142FR60)** | 220-230 V/1 ph/60 Hz |
| **Electrical power max.:** | 0.33 kW |

## Key Information:

| | |
|---|---|
| **Gross capacity:** | 1430 lt |
| **Net Volume:** | |
| **727282 (REX142FR)** | 1005 lt |
| **727424 (REX142FR60)** | 1025 lt |
| **Door hinges:** | 1 Left+1 Right |
| **External dimensions, Width:** | 1441 mm |
| **External dimensions, Depth:** | 835 mm |
| **External dimensions, Depth with Doors Open:** | 1430 mm |
| **External dimensions, Height:** | 2050 mm |
| **Number and type of doors:** | 2 Full |
| **Number and type of grids (included):** | 6 - GN 2/1 |
| **Type of external material:** | 304 AISI |
| **Type of internal material:** | 304 AISI |
| **Internal panels material:** | 304 AISI |
| **Number of positions & pitch:** | |
| **727282 (REX142FR)** | 44; 30 mm |
| **727424 (REX142FR60)** | 44; 33 mm |

## Refrigeration Data

| | |
|---|---|
| **Control type:** | Digital |
| **Refrigeration power at evaporation temperature:** | -10 °C |
| **Operating temperature min.:** | -2 °C |
| **Operating temperature max.:** | 10 °C |
| **Operating mode:** | Ventilated |

## Product Information (EU Regulation 2015/1094)

| | |
|---|---|
| **Type of model:** | |
| **727282 (REX142FR)** | vertical chilled |

## [NOT TRANSLATED]

| | |
|---|---|
| **Energy Class:** | |
| **727282 (REX142FR)** | D |
| **Yearly and daily energy consumption:** | |
| **727282 (REX142FR)** | 1643kWh/year - 5kWh/24h |
| **Climate class:** | |
| **727282 (REX142FR)** | Heavy Duty (5) |
| **Energy Efficiency Index (EEI):** | |
| **727282 (REX142FR)** | 72,69 |
| **Refrigerant type:** | R134a |
| **GWP Index:** | 1430 |
| **Refrigeration power:** | |
| **727282 (REX142FR)** | 398 W |
| **727424 (REX142FR60)** | 417 W |
| **Refrigerant weight:** | 170 g |

CE | IEC | IECEE | UK CA

![Electrolux Professional logo]
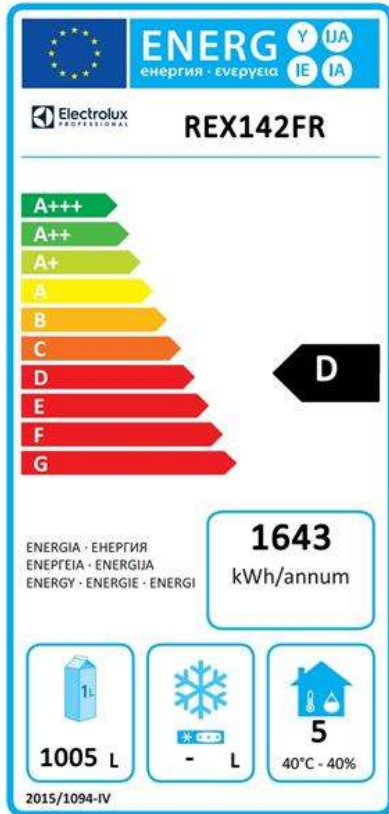
## EU energy labelling from 1st July 2016

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.

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**REX142FR**

| | |
|---|---|
| A+++ | |
| A++ | |
| A+ | |
| A | |
| B | |
| C | |
| D | ◄ **D** |
| E | |
| F | |
| G | |

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ЕΝΕΡΓΕΙΑ · ENERGIJA
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**1643**
kWh/annum

1005 L    -  L    5
40°C - 40%

2015/1094-IV

IEC  IECEE  CE  UK CA

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