# Electrolux

## ecostore
### 2 Door Digital Stainless Steel Freezer, 1430lt (-22/-15) R290 - UK Plug

**727413 (RE4142FFCG)**

Eco Store Stainless Steel Freezer - 1430 lt 2 Door (-22/-15) R290 - UK Plug - 230 V/1N/50Hz

## Short Form Specification

**Item No.** _____

Two full doors freezer 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. 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. R290a gas in refrigeration circuit. Supplied with n. 6x2/1GN Rilsan coated grids and n. 6 sets of 2 stainless steel grid runners. Mounted on wheels and equipped with UK plug.

**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.
- Adjustable temperature range from -15 °C to -22 °C to suit meat, fish 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.
- 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).
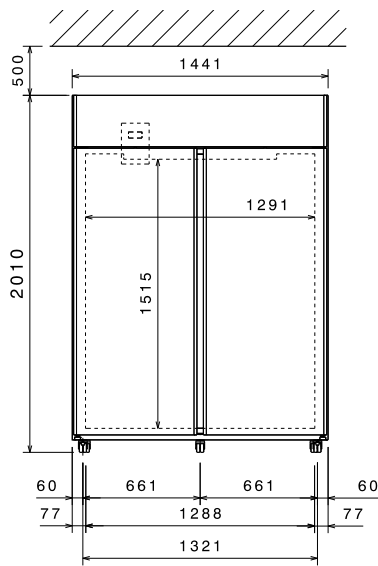- This appliance is intended for use in ambient temperatures up to 40°C.

## 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.
- 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.
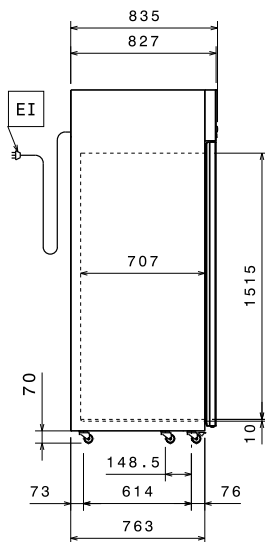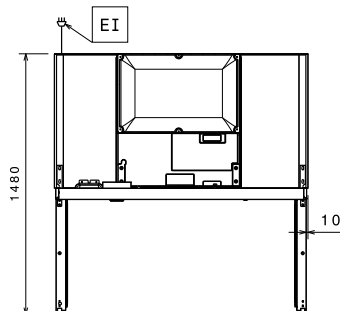- Delivered with UK plug.

## Included Accessories

Electrolux Professional
www.professional.electrolux.com
professional@electrolux.com

**Front**

**Side**

EI = Electrical inlet (power)
RI = Refrigerant Inlet
RO = Refrigerant Outlet

**Top**

## Electric

**Supply voltage:**

| | |
|---|---|
| 727413 (RE4142FFCG) | 220-230 V/1 ph/50 Hz |
| **Electrical power max.:** | 0.7 kW |

## Key Information:

| | |
|---|---|
| **Gross capacity:** | 1430 lt |
| **Net Volume:** | 1135 lt |
| **Door hinges:** | 1 Left+1 Right |
| **External dimensions, Width:** | 1441 mm |
| **External dimensions, Height:** | 2010 mm |
| **External dimensions, Depth:** | 835 mm |
| **External dimensions, Depth with Doors Open:** | 1480 mm |
| **Number and type of doors:** | 2 Full |
| **Number and type of grids (included):** | 6 - 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 |
| **Refrigerant type:** | R290 |
| **Refrigeration power:** | 833 W |
| **Refrigeration power at evaporation temperature:** | -30 °C |
| **Operating temperature min.:** | -22 °C |
| **Operating temperature max.:** | -15 °C |
| **Operating mode:** | Ventilated |

## Product Information (EU Regulation 2015/1094)

| | |
|---|---|
| **Energy Class:** | D |
| **Yearly energy consumption:** | 4314kWh/year - 11.82kWh/day |
| **Climate class:** | Heavy Duty (5) |
| **Energy Efficiency Index (EEI):** | 61,05 |

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

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# ENERG

**ENERG**
енергия · ενεργεια

Y | IJA
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Electrolux

**RE4142FFCG**

A
B
C
D
E
F
G

**D**

**4314**
kWh/annum

ENERGIA · ЕНЕРГИЯ
ЕΝΕΡΓΕΙΑ · ENERGIJA
ENERGY · ENERGIE · ENERGI

1L

- L

1135 L

5
40°C - 40%

2015/1094-I

## 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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