Electrolux PROFESSIONAL

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

727390 (ESP142FFCG)   Eco Store Premium Freezer - 1430 lt 2 Door (-22/-15) UK Plug - R290 - 230 V/1N/50Hz

Short Form Specification

Item No.

Two full door freezer entirely constructed in 304 AISI stainless steel with bottom panel in anti-corrosive material. Large digital white-digit display with cabinet temperature display and setting. HACCP-compliant control with alarms and history. Frost Watch Control to defrost only when required with automatic evaporation of defrost water. Optiflow: back to front forced air flow and removable air conveyors 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; Internal LED light. For ambient temperatures up to 43 °C. CFC and HCFC free. R290 gas in refrigeration circuit. Supplied with n. 8x2/1GN Rilsan coated grids and n. 8 sets of 2 stainless steel grid runners. Mounted on wheels and equipped with UK plug. Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

APPROVAL:

Main Features

- 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.
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- Large storage area suitable to contain 2/1 GN grids or shelves on anti-tilt runners.
- 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).
- Optiflow: back to front forced air flow and removable air conveyors provide even temperature distribution and fast cooling in any conditions.
- 60 mm-thick insulation covering the evaporator can be easily removed with a single operation.
- Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Rilsan coated grids for improved protection.
- Tropicalized unit (43°C ambient temperature).
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Internal structure with 44 charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- Possibility to select 3 different levels of humidity according with the type of food stored inside.

Construction

- Interior base with rounded corners, pressed from a single sheet.
- Lockable door.
- Mounted on wheels.
- Constructed from the highest quality AISI 304 Stainless steel.
- Easy access to the main components for maintenance.
- Stainless steel runners and supports easily disassembled.
- The rounded internal corners, the easily removable runners, grids and air conveyors allow for ease of cleaning and high hygiene standards.
- Anti-corrosion bottom avoids any damage that may be caused to the cabinet by aggressive detergents employed to clean the floors.

- Delivered with UK plug.

Included Accessories

- 8 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 ❏
- Set of 8 GN1/1 PVC containers for fish — PNC 880243 ❏
- Spacer for 670 lt and 1430 lt refrigerated cabinets — PNC 880248 ❏
- 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 ❏
- 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 ❏
- 5 swivelling wheels (2 with brake), diam 125mm, for 1430 lt refrigerators, NOT for remote models — PNC 881294 ❏
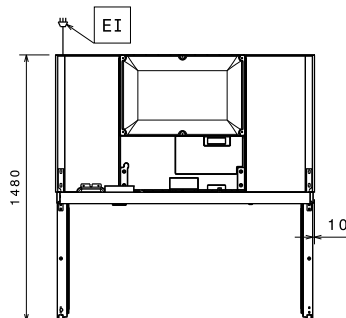
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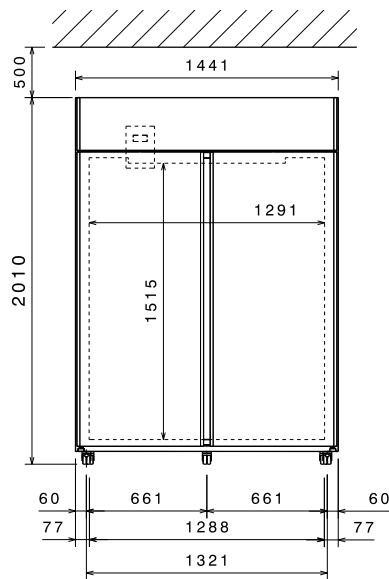
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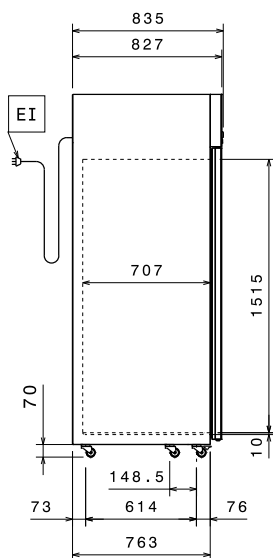
EI = Electrical inlet (power)

Top

Electric

Supply voltage:	
727390 (ESP142FFCG)	220-240 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, Depth:	835 mm
External dimensions, Depth with Doors Open:	1480 mm
External dimensions, Height:	2010 mm
Number and type of doors:	2 Full
Number and type of grids (included):	8 - 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
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)

Type of model (EU Reg. 2015/1094):	vertical frozen

Sustainability

Energy Class (EU Reg. 2015/1094):	D
Yearly and daily energy consumption (EU Reg. 2015/1094):	4314kWh/year - 12kWh/24h
Climate class (EU Reg. 2015/1094):	Heavy Duty (5)
Energy Efficiency Index–EEI (EU Reg. 2015/1094):	61,05
Refrigerant type:	R290
GWP Index:	3
Refrigeration power:	833 W

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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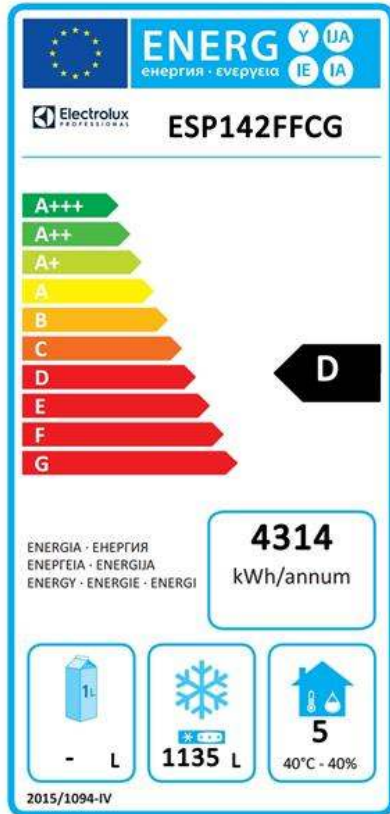
EU energy labelling from 1st July 2016

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.

SI 2020 No. 1528.

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ESP142FFCG

A+++	
A++	
A+	
A	
B	
C	
D	**D**
E	
F	
G	

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ENERGY · ENERGIE · ENERGI

4314
kWh/annum

1L
- L

1135 L

5
40°C - 40%

2015/1094-IV

ENERGY

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ESP142FFCG

A+++	
A++	
A+	
A	
B	
C	
D	**D**
E	
F	
G	

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2015/1094-IV

IEC IECEE CE UKCA

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