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

ITEM #	_
MODEL #	_
NAME #	_
SIS #	_
AIA #	_



727297 (RE4142FF)

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

727437 (RE4142FF60)

Eco Store Stainless Steel Freezer - 1430 lt 2 Door (-22/-15) - 220 V/1N/60Hz

Short Form Specification

Item No.

Two full door 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. R404a gas in refrigeration circuit. Supplied with n. 6x2/1GN Rilsan coated grids and n. 6 sets of 2 stainless steel grid runners.

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
- 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).
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption.
- 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). (only for 727297)
- This appliance is intended for use in ambient temperatures up to 40°C. (only for 727297)
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.

Construction

- · Interior base with 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.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Refrigerant type: R404a.
- · CFC and HCFC-free insulation.
- 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



7/19





- Easy access to the main components for maintenance.
- Delivered with UK plug. (only for 727437)







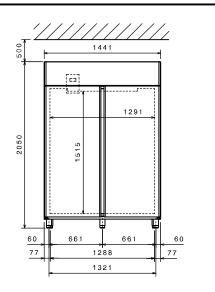
Included Accessories

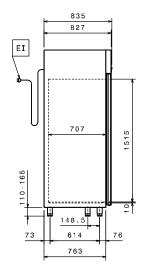
• 6 of 2/1GN grey rilsan grid with 2	PNC	881020
runners Optional Accessories		
 2 stainless steel runners for refrigerated cabinets - (Marine) 	PNC	880242
 Set of 8 GN1/1 PVC containers for fish (only for 727297) 	PNC	880243
 Spacer for 670 lt and 1430 lt refrigerated cabinets 	PNC	880248
 Kit integrated HACCP for digital refrigerators (IR33) 	PNC	880252
• - NOTTRANSLATED -	PNC	880333
 Kit of 6 swivelling wheels, 2 with brake, diam 50 mm 	PNC	880340
 1/1GN plastic container with false bottom 	PNC	880705
 4 swivelling wheels (2 with brake) for refrigerators, diam 125 mm, NOT for Glass Door and remote models 	PNC	881002
• 2/1GN grey rilsan grid	PNC	881004
 2/1GN aisi 304 stainless steel grid 2/1GN 304 AISI stainless steel grid with 2 runners 		881016 □ 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



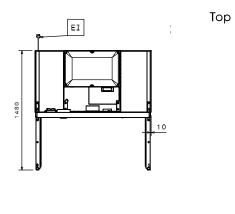


ecostore 2 Door Digital Stainless Steel Freezer, 1430lt (-22/-15)





EI = Electrical connection
RI = Refrigerant Inlet
RO = Remote unit connection



Electric

Front

Side

Supply voltage:

727297 (RE4142FF) 220-230 V/1 ph/50 Hz **727437 (RE4142FF60)** 220 V/1 ph/60 Hz

Electrical power, max:

727297 (RE4142FF) 0.83 kW **727437 (RE4142FF60)** 0.766 kW

Key Information:

Gross capacity: 1430 lt

Net Volume:

727297 (RE4142FF) 1135 lt
727437 (RE4142FF60) 1025 lt
Door hinges: 1 Left+1 Right
External dimensions, Width: 1441 mm
External dimensions, Height: 2050 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: R404a

Refrigeration power:

727297 (RE4142FF) 751 W **727437 (RE4142FF60)** 777 W

Refrigeration power at

evaporation temperature: -30 °C

Refrigerant weight: 290 g

Operating temperature min.: -22 °C

Operating temperature max.: -15 °C

Operating mode: Ventilated

Product Information (EU Regulation 2015/1094)

Energy Class:

727297 (RE4142FF) E **727437 (RE4142FF60)** 0

Yearly energy consumption:

5577kWh/year - 15.28kWkWh/24h

Climate class:

727297 (RE4142FF) Heavy Duty (5)

Energy Efficiency Index (EEI):

727297 (RE4142FF) 78,93 **727437 (RE4142FF60)** 0

[NOT TRANSLATED]

727297 (RE4142FF) vertical frozen





ENERGY WA
CHEPTUR RE4142FF

A
B
C
C
C
ENERGIA - EHEPTUR
ENERGY - ENERGIJA
ENERGY - ENERGIJA
ENERGY - ENERGIG - ENERGI

11
11
12
14
15
1135 L
2015/1094-1

EnergyLabel

