

ecostore 2 Doors Digital Freezer, 1430lt (-22/-15), AISI 304 - Remote



1430lt, -22-15°C, digital, AISI 304, remote

Short Form Specification

Item No.

Two full doors freezer 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. Remote refrigeration unit; ventilated operation; automatic defrost and evaporation of defrost water. Dual operating temperature: -22/-15°C. Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

ITEM #	
MODEL #	
NAME #	
<u>SIS #</u>	
AIA #	

Main Features

- 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).
- 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.
- Freezer model has operating temperatures that can be adjusted from -22 to -15 °C.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Right hinged full door.
- Equipped with single phase electrical cable and Schuko plug for easy and fast installation.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- Easy serviceability thanks to the intuitive control panel with access via app.
- 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.
- Tropicalized unit.

Construction

- Constructed from the highest quality AISI 304 Stainless 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.
- Easy access to the main components for maintenance.
- Lockable door.
- Mounted on adjustable Stainless steel feet,

APPROVAL:





with castors as an option.

- 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.

Sustainability



- 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.
- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.

Included Accessories

• 6 of 2/1GN grey rilsan grid with 2 PNC 881020 runners

Optional Accessories

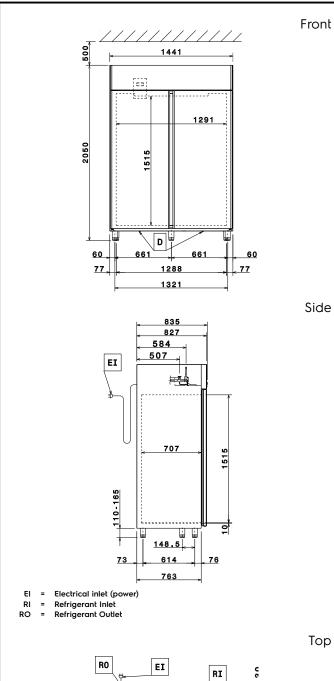
optional Accessories			
Remote unit -22-15°C for 1430lt refrigerated cabinets	PNC	880233	
• 2 stainless steel runners for refrigerated cabinets - (Marine)	PNC	880242	
• Set of 8 GN1/1 PVC containers for fish	PNC	880243	
 Spacer for 670 lt and 1430 lt refrigerated cabinets 	PNC	880248	
• Kit 20 pair runners and tray supports to fit pastry trays (400x600mm)	PNC	880333	
Kit remote alarm	PNC	880570	
Ethernet connectivity kit IJF for Refrigeration	PNC	880685	
 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	PNC	881294	

 5 swivelling wheels (2 with brake), diam PNC 881294 125mm, for 1430 lt refrigerators, NOT for remote models



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

Electrolux PROFESSIONAL



ED 1480 10 INLET EXT Ø6mm OUTLET EXT 09.5mm



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Electric

Supply voltage: 725327 (REX142FFR) Electrical power max.:	220-240 V/1 ph/50/60 Hz 0.21 kW
Capacity:	
Number and type of grids (included):	6 - GN 2/1
Key Information:	
Gross capacity: Door hinges: External dimensions, Width: External dimensions, Depth: External dimensions, Depth with Doors Open: External dimensions, Height: Number and type of doors: Type of external material: Type of internal material: Internal panels material: Number of positions & pitch:	1430 lt 1 Left+1 Right 1441 mm 835 mm 1480 mm 2050 mm 2 Full 304 AISI 304 AISI 304 AISI 304 AISI 44; 30 mm
Refrigeration Data	
Control type: Refrigeration type: Suggested refrigeration power:	Digital R404A;R452A 965 W
Refrigeration type: Suggested refrigeration power: Condition at evaporation temperature: Condition at condensation	R404A;R452A 965 W -30 °C
Refrigeration type: Suggested refrigeration power: Condition at evaporation temperature: Condition at condensation temperature: Condition at ambient temperature:	R404A;R452A 965 W
Refrigeration type: Suggested refrigeration power: Condition at evaporation temperature: Condition at condensation temperature: Condition at ambient	R404A;R452A 965 W -30 °C 55 °C
Refrigeration type: Suggested refrigeration power: Condition at evaporation temperature: Condition at condensation temperature: Condition at ambient temperature: Connection pipes (remote) - outlet: Connection pipes (remote) -	R404A;R452A 965 W -30 °C 55 °C 32 °C 9.5 mm
Refrigeration type: Suggested refrigeration power: Condition at evaporation temperature: Condition at condensation temperature: Condition at ambient temperature: Connection pipes (remote) - outlet: Connection pipes (remote) - inlet:	R404A;R452A 965 W -30 °C 55 °C 32 °C 9.5 mm 6 mm Ref. Power calculated at a linear distance of 15 mt

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