

ecostore Premium 2 Door Digital Freezer, 1430lt (-22/-15) - Remote (CO2)

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



725242 (ETE142FFRCO2)

2-door Freezer 1430lt, -22-15°C, digital, AISI 304, remote, CO2 with valve

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. HACCPcompliant 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. On-site reversible 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; CO2 refrigerant with valve; ventilated operation; Internal LED light. Supplied with n. 8x2/1GN Rilsan coated grids and n. 8 sets of 2 stainless steel grid runners. Prearranged to fit RS485 port to facilitate connection to a remote computer and integrated HACCP systems.

Main Features

- 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- Two full doors.
- Integrated RS485 port to facilitate connection to a remote computer and integrated HACCP systems.
- 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.
- 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.
- Electrolux Professional Fridge Control APP make the life easier for our customers (available from April 2024):
 - Monitor safety of preservation process thanks to HACCP data & alarms for precise control
 - Save time and easy data management having the possibility to send the HACCP information in excel format directly to e-mail address
 - Quick operations: set the cabinet temperature/turbocooling and set date/hour
- Tropicalized unit.

Construction

- Interior base with rounded corners, pressed from a single sheet.
- Lockable door.
- Remote refrigeration unit.
- 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.

- Solenoid valve included.
- Mounted on adjustable Stainless steel feet, with castors as an option.

Sustainability



- CFC and HCFC-free insulation.
- Interior LED light to save energy and for best internal visibility.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Frost Watch Control: fully automatic defrost starts only when ice is actually building-up in the evaporator and adapt the defrosting duration to guarantee perfect ice removal while optimizing energy efficiency consumption.

Included Accessories

 6 of 2/1GN 304 AISI stainless steel grid PNC 881018 with 2 runners

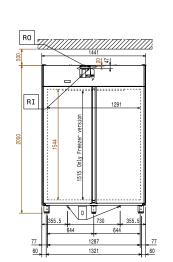
Optional Accessories

 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	
 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		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 		881294	





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827

EI

Remote electrical connection

Electrical inlet (power)

Refrigerant Inlet

ED

ΕI

Electric

Front

Side

Supply voltage:

725242 (ETE142FFRCO2) 220-240 V/1 ph/50/60 Hz

Key Information:

Gross capacity: 1430 lt Door hinges: 1 Left+1 Right External dimensions, Width: 1441 mm External dimensions, Depth: 835 mm

External dimensions, Depth with Doors Open: External dimensions, Height:

Number and type of doors: Number and type of grids (included):

Type of external material: Type of internal material:

6 - GN 2/1 **304 AISI**

1480 mm

2050 mm

2 Full

304 AISI 44; 30 mm Number of positions & pitch:

Refrigeration Data

Refrigeration power at -30 °C evaporation temperature: -22 °C Operating temperature min.: R744 Refrigeration type: Operating mode: Ventilated

Suggested refrigeration power:

Condition at evaporation

temperature: Condition at condensation

temperature:

Condition at ambient

temperature:

Connection pipes (remote) outlet:

Connection pipes (remote) inlet:

6 mm

Ref. Power calculated at a linear distance of 15 mt

(piping)

1062 W

-30 °C

55 °C

32 °C

9.5 mm

ISO Certificates

*Note:

ISO 9001; ISO 14001; ISO ISO Standards: 45001; ISO 50001

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Refrigerant Outlet

