

ecostore 1 Glass Door Digital Freezer, 670lt (-20/-15), AISI 304 Remote



| ITEM # | | |
|---------|--|--|
| MODEL # | | |
| NAME # | | |
| SIS # | | |
| AIA # | | |

Main Features

- Automatic defrost.
- 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).
- Hidden evaporator thus guaranteeing higher storage capacity and less corrosion problems.
- Internal structure with numerous charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- 60 mm-thick insulation covering the evaporator can be easily removed with a single operation.
- Rilsan coated grids for improved protection.
- Optimized back to front forced air flow provide even temperature distribution and fast cooling in any conditions.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory).
- 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.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- Easy access to the main components for maintenance.
- 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.
- Doors are self-closing and can be fully opened up to 180°.
- Lockable door.
- Mounted on adjustable Stainless steel feet, with castors as an option.

Sustainability

- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Automatic evaporation of the defrosting water by hot gas on the top for energy saving.
- Removable triple-chamber balloon magnetic

APPROVAL:



gasket to improve insulation and reduce energy consumption and ease of cleaning.

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



Included Accessories

• 3 of 2/IGN grey rilsan grid with 2 PNC 881020 runners

Optional Accessories

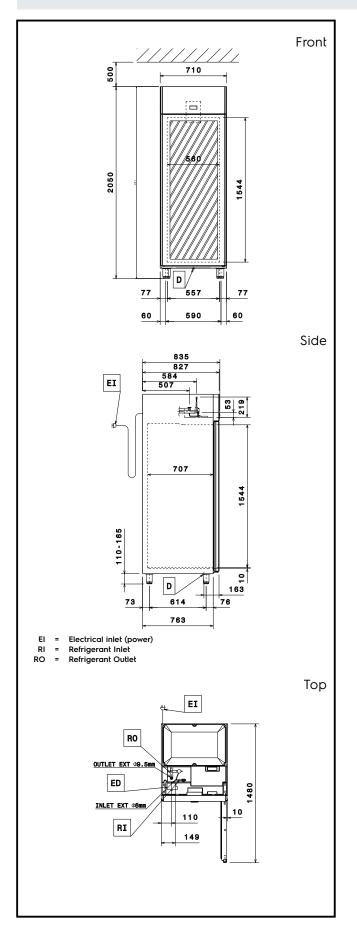
| optional Accessories | | |
|--|------------|--|
| 2 stainless steel runners for refrigerated cabinets - (Marine) | PNC 880242 | |
| Set of 8 GN1/1 PVC containers for fish | PNC 880243 | |
| Spacer for 670 It and 1430 It refrigerated cabinets | PNC 880248 | |
| Pedal opening for cabinets | PNC 880324 | |
| Ethernet connectivity kit IJF for Refrigeration | PNC 880685 | |
| 1/IGN plastic container with false bottom | PNC 880705 | |
| Kit of 10 pairs of runners and 4 tray supports to fit pastry trays (400x600mm) | PNC 881003 | |
| 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 | |
| • 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 | |
| 2/1GN grey rilsan basket+2 runners h=150mm | PNC 881047 | |
| • Remote unit for 670lt cabinets and freezer counters - 2 and 3 compartments | PNC 881123 | |
| Glass door protection kit for Glass | PNC 881163 | |

Glass door protection kit for Glass PNC 881163 Door Cabinets





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| Electric | | | | |
|---|--|--|--|--|
| Supply voltage: 725348 (REX71GFR) Electrical power max.: | 220-240 V/1 ph/50/60 Hz 0.245 kW | | | |
| Capacity: | | | | |
| Number and type of grids (included): | 3 - GN 2/1 | | | |
| Key Information: | | | | |
| Gross capacity: Door hinges: External dimensions, Width: | 670 It Right Side 710 mm | | | |
| External dimensions, Depth: | 835 mm | | | |
| External dimensions, Depth with Doors Open: | 1480 mm | | | |
| External dimensions, Height: Number and type of doors: | 2050 mm 1 Glass | | | |
| Type of external material: Type of internal material: Internal panels material: | 304 AISI 304 AISI 304 AISI | | | |
| Number of positions & pitch: | 44; 30 mm | | | |
| Refrigeration Data | | | | |
| Control type: Operating temperature min: | Digital -20 °C | | | |
| Operating temperature max.: | -15 °C | | | |
| Refrigeration type: Operating mode: | R404A;R452A Ventilated | | | |
| Suggested refrigeration power: | 590 W | | | |
| Condition at evaporation temperature: | -30 °C | | | |
| Condition at condensation temperature: Condition at ambient | 55 °C | | | |
| temperature: Connection pipes (remote) | 32 °C | | | |
| - outlet: | 9.5 mm | | | |
| Connection pipes (remote) - inlet: | 6 mm | | | |
| *Note: | Ref. power calculated at a linear distance of 15 meters. | | | |
| ISO Certificates | | | | |
| | ISO 9001; ISO 14001; ISO | | | |
| | 130 7001, 130 14001, 130 | | | |

ISO Standards:

ISO 9001; ISO 14001; ISO 45001; ISO 50001



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