

## NAU Maxi 1 Door Digital Stainless Steel Refrigerator, 670lt (-2/+10)



### NAU Maxi

#### 1 Door Digital Stainless Steel Refrigerator, 670lt (-2/+10)

727335 (RE471FN)

1-door refrigerator  
670lt, -2/+10°C, digital,  
stainless steel

### Main Features

- Right hinged full door.
- Digital control with cabinet temperature display and setting and manual activation of defrost cycle. Fully compliant HACCP digital controls include visible alarms.
- 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.
- Operating temperature can be adjusted from -2 to +10 °C to suit different food storage requirements.
- Performance guaranteed at ambient temperatures of +43°C.
- 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.
- Cleaning-free condenser: the structure of the wire frame condenser prevents dust and grease accumulation thus avoiding periodical cleaning operations and reducing 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).
- This appliance is intended for use in ambient temperatures up to 40°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.
- Lockable door.
- Door switch stops the fan when door is opened to avoid cold air exiting the cell, thus saving energy.
- Refrigerant type: R134a.
- 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 high hygiene standards.
- AISI 430 stainless steel internal structure and external panels.
- Easy access to the main components for maintenance.

APPROVAL: \_\_\_\_\_

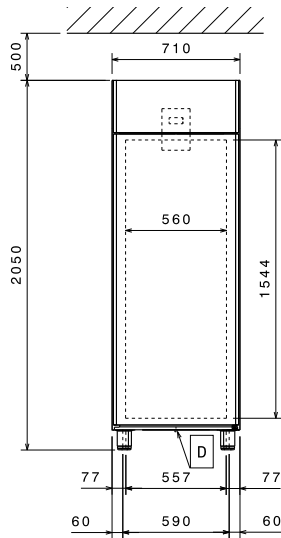
**Included Accessories**

- 3 of 2/1GN grey rilsan grid with 2 runners PNC 881020

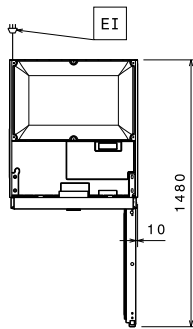
**Optional Accessories**

- Grids support with 50 positions for NAU Maxi cabinets PNC 880236
- 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 integrated HACCP for digital refrigerators (IR33) PNC 880252
- Pedal opening for cabinets PNC 880324
- 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
- Kit to fit 10 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
- Meat rail for 670/1430lt refrigerators with 4 hooks PNC 881019
- 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 perforated shelf PNC 881042
- 1/1GN rilsan steel wire basket h=150mm PNC 881043
- Printer for HACCP basic version (for cabinets and counters with digital control) PNC 881457

**Front**

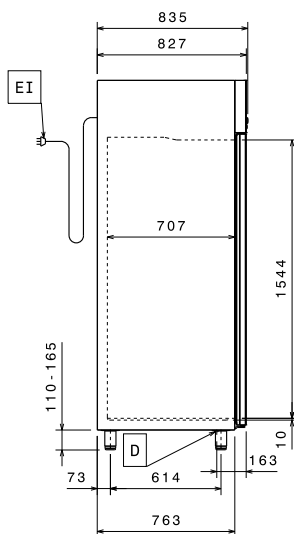


**Top**



EI = Electrical connection  
RI = Refrigerant Inlet  
RO = Refrigerant Outlet

**Side**



**Electric**

Supply voltage:  
727335 (RE471FN) 230 V/1 ph/50 Hz  
Electrical power: 0.21 kW

**Key Information:**

Gross capacity: 670 lt  
Net Volume: 503 lt  
Door hinges: Right Side  
External dimensions, Height: 2050 mm  
External dimensions, Width: 710 mm  
External dimensions, Depth: 837 mm  
External dimensions, Depth with Doors Open: 1480 mm  
Number and type of doors: 1 Full  
Number and type of grids (included): 3 - 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  
Compressor power: 1/5 hp  
Refrigerant type: R134a  
Refrigeration power: 278 W  
Refrigeration power at evaporation temperature: -10 °C  
Refrigerant weight: 135 g  
Operating temperature min.: -2 °C  
Operating temperature max.: 10 °C  
Operating mode: Ventilated

**Product Information (EU Regulation 2015/1094)**

Energy Class: D  
Yearly energy consumption: 908kWh/year  
Climate class: Heavy Duty (5)  
Energy Efficiency Index (EEI): 63,25