

# ALPENINOX

## Crio Smart 1 Door Digital Stainless Steel Freezer, 670lt (-22/-15) - R290 - On Wheels

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



728946 (ARX71FFHW)

1-door freezer 670lt, -22-15°C (R290), digital, full AISI 304 on wheels

### Short Form Specification

**Item No.** \_\_\_\_\_

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. 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. Built-in refrigeration unit; ventilated operation; automatic defrost and evaporation of defrost water. For ambient temperatures up to 43 °C. CFC and HCFC free. R290 gas in refrigeration circuit.

Supplied with n. 3x2/1GN Rilsan coated grids and n. 3 sets of 2 stainless steel grid runners.

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

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1 Door Digital Stainless Steel Freezer, 670lt (-22/-15) - R290 -  
On Wheels

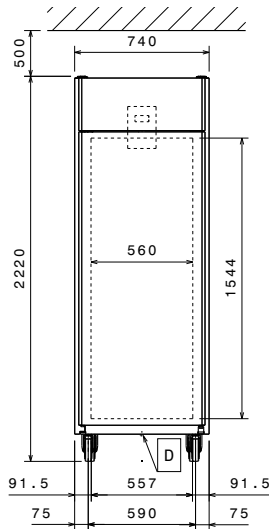
### Included Accessories

- 1 of 4 swivelling wheels (2 with brake) for refrigerators, diam 125 mm, NOT for glass door and remote models PNC 881002
- 3 of Grey rilsan grid with 2 runners, GN 2/1 PNC 881020

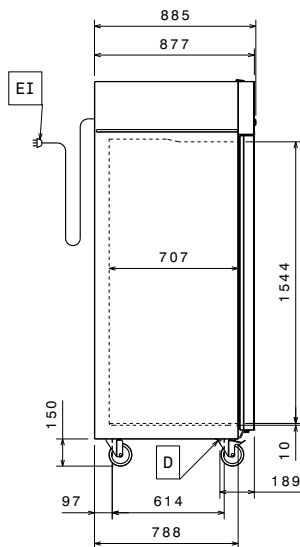
### Optional Accessories

- Grids support with 50 positions for refrigerated cabinets (Crio Smart) PNC 880236
- 2 stainless steel runners for refrigerated cabinets - (Marine) PNC 880242
- 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
- Plastic container with false bottom, GN 1/1 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
- Grey rilsan grid, GN 2/1 PNC 881004
- AISI 304 stainless steel grid, GN 2/1 PNC 881016
- AISI 304 stainless steel grid with 2 runners, GN 2/1 PNC 881018
- Meat rail for 670/1430lt refrigerators with 4 hooks PNC 881019
- Grey rilsan grid with 2 runners, GN 2/1 PNC 881020
- Set of 2 stainless steel runners for 670/1430lt refrigerators and freezers PNC 881021
- PVC container with lid and 2 runners, GN 2/1 PNC 881039
- Perforated shelf, GN 2/1 PNC 881042
- Rilsan steel wire basket h=150mm, GN 1/1 PNC 881043
- Grey rilsan basket+2 runners h=150mm, GN 2/1 PNC 881047

**Front**

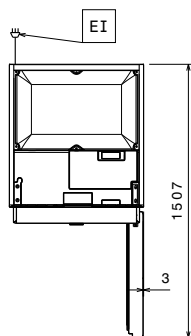


**Side**



EI = Electrical inlet (power)  
RI = Refrigerant Inlet  
RO = Refrigerant Outlet

**Top**



### Electric

|                                   |                    |                      |
|-----------------------------------|--------------------|----------------------|
| Supply voltage:                   | 728946 (ARX71FFHW) | 220-230 V/1 ph/50 Hz |
| Electrical power max.:            |                    | 0.505 kW             |
| Defrost Power:                    |                    | 0.4 kW               |
| Current consumption:              |                    | 3.7 Amps             |
| Plug type:                        |                    | CE-SCHUKO            |
| Energy consumption (min,default): |                    | 0 - 0 kW/h           |

### Key Information:

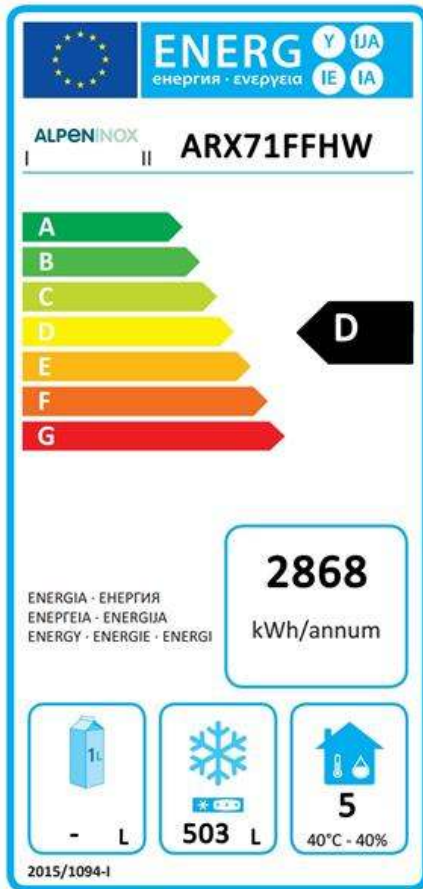
|                                      |                     |
|--------------------------------------|---------------------|
| Gross capacity:                      | 670 lt              |
| Net Volume:                          | 503 lt              |
| Door hinges:                         | Right Side          |
| External dimensions, Width:          | 710 mm              |
| External dimensions, Height:         | 2050 mm             |
| External dimensions, Depth:          | 835 mm              |
| Number and type of doors:            | 1                   |
| Internal Dimensions (depth):         | 707 mm              |
| Internal Dimensions (height):        | 1544 mm             |
| Internal Dimensions (width):         | 560 mm              |
| Shipping volume:                     | 1.41 m <sup>3</sup> |
| Height adjustment:                   | 20/35 mm            |
| Number and type of grids (included): | 3 - GN 2/1          |

### Refrigeration Data

|   |            |
|---|------------|
| Control type:                                   | Digital    |
| Compressor power:                               | 1 hp       |
| Refrigerant type:                               | R290       |
| GWP Index:                                      | 3          |
| Refrigeration power:                            | 322 W      |
| Refrigeration power at evaporation temperature: | -30 °C     |
| Refrigerant weight:                             | 110 g      |
| Min/Max internal humidity:                      |            |
| Operating temperature min.:                     | -22 °C     |
| Operating temperature max.:                     | -15 °C     |
| Operating mode:                                 | Ventilated |

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

|                                      |                            |
|--------------------------------------|----------------------------|
| Energy Class:                        | D                          |
| Yearly and daily energy consumption: | 2868kWh/year - 7.86kWh/24h |
| Climate class:                       | Heavy Duty (5)             |
| Energy Efficiency Index (EEI):       | 72,59                      |
| Type of model:                       | vertical frozen            |



## EU energy labelling from 1st July 2016

The European energy labelling scheme for professional refrigerators and freezers is based on requirements setting Minimum Energy Performance standards for commercial refrigeration cabinets sold within the EU. These requirements are designed to drive energy efficiency and environmentally friendly approach for professionals. The European energy labelling scheme will apply to all manufacturers and importers who sell and market products within the EU and it is mandatory across Europe.

Important: all products which consume energy above the minimum level will not be able to be sold within the EU from 1 July 2016.