# ALPENINOX

## **400 Line** 1 Door Refrigerator (0/+10) -**Stainless steel (R600a)**



## Short Form Specification

#### Item No.

Exterior in stainless steel. Interior in white High Impact Polystyrene with rounded corners and 45mm thick insulation. Right hinged full door with lock, reversible on-site. Built-in refrigeration unit; ventilated operating mode; automatic defrost and evaporation of defrost water; digital control and temperature display. For ambient temperatures up to 43°C. HCFC, CFC and HFC free insulation and R600a refrigerant gas. Supplied with n. 4 grids mm600x400, PE coated.

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

### **Main Features**

- Digital control panel allowing the easy and precise setting and control of the internal temperature.
- Shelf runners are thermoformed and are incorporated • in the internal structure to be easily cleanable.
- Whole interior cell with rounded corners is white thermoformed polystyrene, which is impact resistant.
- Model requires only 1 phase 230V supply and can be plugged straight into an existing power socket.
- Very quiet operation.
- No joints whatsoever to eliminate dirt traps.
- Simple refrigeration system easily accessible from the rear of the units.
- Fan assisted cooling for even temperature distribution.
- Model equipped with roll-bond plate that has a plate installed in the internal backside of the unit equipped with a special thermostat to avoid ice formation.
- Connectivity ready for real time access to connected • appliances from remote and data monitoring (requires optional accessory).

### Construction

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- All models in range are finished in top quality materials to aid durability.
- CFC and HCFC free (ecological refrigerant type: R600a).

### **Included Accessories**

 2 of Pair of white grids for 400L PNC 880292 refrigerators

#### **Optional Accessories**

- Pair of white grids for 400L PNC 880292 refrigerators
- Kit of wheels for 400L refrigerators PNC 880348
- PVC container with false bottom for PNC 881072 • 4001

**APPROVAL:** 



**ALPENINOX** www.alpeninox.com

Professional

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### Electric

Electric	
Supply voltage: 729444 (A4PVF4) Electrical power max.:	220-240 V/1 ph/50 Hz 0.13 kW
Defrost Power:	
Plug type:	CE-SCHUKO
Key Information:	
Gross capacity:	400 lt
Net Volume:	268 lt
Door hinges:	Right Side
External dimensions, Width:	701 mm
External dimensions, Depth:	633 mm
External dimensions, Height:	1766 mm
Number and type of doors:	1 Full
Internal Dimensions, Width:	610 mm
Internal Dimensions, Depth:	435 mm
Internal Dimensions, Height:	1450 mm
Net weight:	68 kg
Shipping volume:	0.98 m <sup>3</sup>
Height adjustment:	0/0 mm
Number and type of grids (included):	4 - 600×400
<b>Refrigeration Data</b>	
Control type:	Digital
Compressor power:	
Refrigeration power at evaporation temperature:	-12 °C
Min/Max internal humidity:	70%/85%
Operating temperature min.:	0°C
Operating temperature max.:	10 °C
Operating mode:	Ventilated
Sustainability	
Current consumption:	1.1 Amps
Energy Class (EU Reg. 2015/1094):	С
Yearly and daily energy consumption (EU Reg.	
2015/1094):	473kWh/year - 1kWh/24h
Climate class (EU Reg. 2015/1094): Energy Efficiency Index EEL (EU	Normal duty (cl.4)
Energy Efficiency Index-EEI (EU Reg. 2015/1094):	45,05
Refrigerant type:	R600a
GWP Index:	3
Refrigeration power:	253 W
Refrigerant weight:	100 g
Energy consumption (min,default):	•



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

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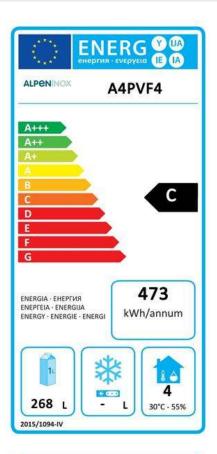
## EU energy labelling from 1st July 2016

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.

#### SI 2020 No. 1528.

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

## **ALPENINOX**



ЕПЕ енергия	
ALPENINOX	A4PVF4
A+++ A++ A+ B C D E F G	C
ENERGIA · ЕНЕРГИЯ ENEPГEIA · ENERGIJA ENERGY · ENERGIE · ENERGI	473 kWh/annum
268 L 2015/1094-IV	L 20°C - 55%

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