

# Digital Cabinets 400lt Line Refrigerator, 1 Glass Door, White (R600a)

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



730047 (R04PVGW)

1-glass door Refrigerator 400lt, 0+10°C, prepainted white, ventilated,R600a

# **Short Form Specification**

### Item No.

Exterior in white painted steel. Interior in white High Impact Polystyrene with rounded corners and 45mm thick insulation. Right hinged glass 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; internal lighting. For ambient temperatures up to 32 °C. HCFC, CFC and HFC free insulation and R600a refrigerant gas. With 2 front feet and 2 back wheels. Supplied with n. 4 grids 600x400mm, PE coated.

## **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.
- Suitable for use in ambient temperatures of up to 32 °C.
- 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 grids for 400lt refrigerator, white

PNC 880292

### **Optional Accessories**

- Pair of grids for 400lt refrigerator, PNC 880292 
   white
- Ethernet connectivity kit IJF for PNC 880685 ☐ Refrigeration
- Pvc container with false bottom PNC 881072 for 400lt

APPROVAL:





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# Front 701 654 Side 590 ΕI 641 EI = Electrical inlet (power) Top

### **Electric**

Supply voltage:

730047 (R04PVGW) 220-240 V/1 ph/50 Hz

Electrical power max.: 0.13 kW

**Key Information:** 

Gross capacity: 400 lt Net Volume: 268 It

Door hinges:

External dimensions, Width: 701 mm

External dimensions, Depth

with Doors Open: 1280 mm External dimensions, Height: 1654 mm

Number and type of grids

4 - 600x400 (included): Prepainted Steel Type of external material:

External door material: Glass

# **Refrigeration Data**

Control type: Digital

Refrigeration power at

-10 °C evaporation temperature: 70%/85% Min/Max internal humidity: 0 °C Operating temperature min.: Operating temperature max.: 10 °C Operating mode: Ventilated Cooling unit: Built-In Defrost type: Compressor off

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

Type of model (EU Reg. 2015/1094):

vertical chilled

#### Sustainability

Energy Class (EU Reg. 2015/1094):

D

Yearly and daily energy

consumption (EU Reg.)

2015/1094): 653kWh/year - 2kWh/24h

Climate class (EU Reg. 2015/1094):

Light Duty (cl.3)

**Energy Efficiency Index-EEI** 

(EU Reg. 2015/1094): 62,24 49 dBA Noise level: R600a Refrigerant type: **GWP Index:** 3 253 W Refrigeration power: Refrigerant weight: 100 g

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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 consumé energy above the minimum level will not be able to be sold within the EU from 1 July 2016.

SI 2020 No. 1528.

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