

## Digital Cabinets

### 4-half door Refrigerator, -2+8°C, AISI 304, R290

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

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

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

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

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


**790480 (ACARBB3)**

 4-half door  
 Refrigerator, -2+8°C, AISI  
 304, R290 - ASIA

### Short Form Specification

#### Item No.

4-half door Refrigerator, -2+8°C. Structure in stainless steel. High-density expanded polyurethane insulating foam, 85 mm in thickness, with cyclopentane injection. Lockable doors, magnetic door seal and removable triple air chamber gasket. Digital control panel. Built-in refrigeration unit; coated finned evaporator with anti-corrosion treatment, completely automatic defrosting and automatic evaporation of defrost water. Internal LED light. For ambient temperatures up to 38 °C. R290 refrigerant gas for the lowest environmental impact - CFC and HCFC free.

### Main Features

- Completely automatic defrosting and automatic evaporation of defrost water.
- Adjustable temperature range from -2 °C to +8 °C to suit meat, fish and dairy storage requirements.
- Doors are reversible and self closing.
- Removable triple air chamber gasket to guarantee hygiene and perfect insulation.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Internal LED light for perfect internal visibility.
- Lockable doors.
- Digital control panel for temperature and parameter setting as well as to activate defrosting when necessary.
- Large storage area suitable to contain 2/1 GN grids.
- Performance guaranteed at ambient temperatures of +38°C.
- Moulded inner liner for high hygiene and cleanability.
- Electronics resistant to high voltage peaks.
- Coated finned evaporator with anti-corrosion treatment to avoid corrosion and to guarantee everlasting operation.
- HACCP compliant digital control: when temperature exceeds critical limits, acoustic and visual alarms are activated.
- Door frame heater avoids condensation build-up around the door frame.

### Construction

- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Rounded internal corners for ease of cleaning.
- Internal panels and fittings in AISI 304 Stainless Steel.
- Built-in compressor.
- Magnetic door seal to guarantee perfect closure.
- External doors, front, back and side panels in AISI 304 Stainless Steel.

### Sustainability



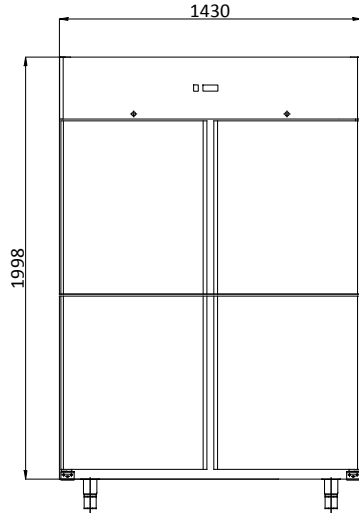
- CFC and HCFC-free insulation.
- High-density expanded polyurethane insulating foam, 85 mm in thickness, with cyclopentane injection for long-term insulation and energy saving.
- Hydrocarbon refrigerant gas for the lowest environmental impact - CFC and HCFC free.
- Low energy consumption thanks to high efficiency components, insulation and optimized airflow.

### Optional Accessories

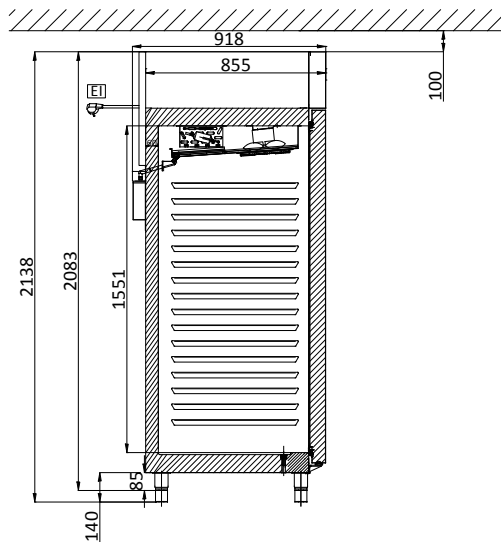
- Kit of 2/1GN shelf for Cabinets PNC 880624  with solid door

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

Front

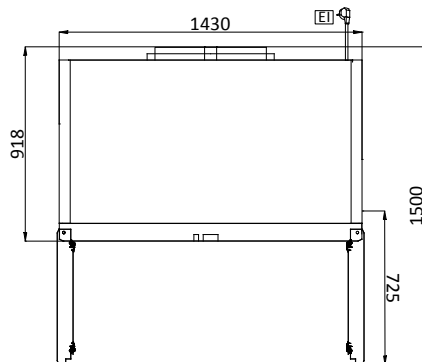


Side



EI = Electrical inlet (power)

Top



#### Electric

##### Supply voltage:

790480 (ACARBB3) 220-240 V/1N ph/50 Hz

##### Electrical power max.:

0.24 kW

#### Key Information:

Gross capacity: 1105 lt

External dimensions, Width: 1430 mm

External dimensions, Depth: 918 mm

External dimensions, Depth

with Doors Open: 1500 mm

External dimensions, Height: 2085 mm

Number and type of doors: 4x1/2 Full

 Number and type of grids  
 (included): 6 - GN 2/1

Stainless Steel AISI 304

Type of external material: Scotch Brite

Type of internal material: 304 AISI

Number of positions &amp; pitch: 16; 75 mm

#### Refrigeration Data

Compressor power: 5/16 hp

Operating temperature min.: -2 °C

Operating temperature max.: 8 °C

Operating mode: Ventilated

#### Sustainability

Refrigerant type: R290