

## 160 Line 1 Door Undercounter Freezer (-15/-20)

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

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

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

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

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



**729009 (ARUCF16W1C)**

1-door undercounter freezer  
160lt, -15-20°C, prepainted  
white

**729010 (ARUCF16X1C)**

1-door undercounter freezer  
160lt, -15-20°C, prepainted  
grey with stainless steel door

### Short Form Specification

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

White painted reversible door with lock. Top in white ABS. White painted external sides. Interior in white High Impact Polystyrene with 55mm insulation. Inner cell with rounded corners. Door with removable "balloon" gasket. Built-in refrigeration unit; static operating mode; manual defrost; electronic control; external digital temperature display. Temperature range -20°/-15°C at 43 °C ambient temperature. CFC and HCFC free insulation. R134a gas in refrigeration circuit. Gas in foam: Cyclopentane. IP23 protection. Supplied with n.3 rilsan grids.

### Main Features

- Very quiet operation: noise level less than 45 dB (A).
- Shelf runners are thermoformed and are incorporated in the internal structure to be easily cleanable.
- Compact cooling unit easily accesible from the rear of the appliance.
- Model requires only 1 phase 230V supply and can be plugged straight into an existing power socket.
- Digital temperature display and simple electromechanical control panel.
- Simple control panel.
- Manual defrost.
- Adjustable temperature range from -15°C to -22°C.
- Certified safety CE requirements.

### Construction

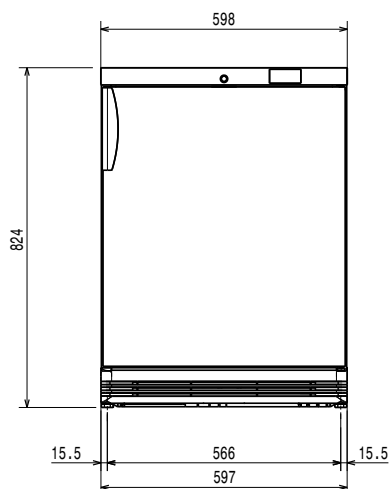
- Interior cell is completely in white High Impact Polystyrene and has no joints to eliminate dirt traps.
- CFC and HCFC-free insulation.
- IP23 protection index.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Reversible door.
- Lockable door.
- Interior base with rounded corners, pressed from a single sheet.
- Refrigerant type: R134a.
- Ease of cleaning and high hygiene standards thanks to the rounded internal corners, the easily removable runners, grids and air conveyors.
- Internal structure with 15 charging positions (3 cm pitch) available to host GN 1/1 grids, ensuring higher net capacity and a greater storage space.
- Removable triple-chamber balloon magnetic gasket to improve insulation and reduce energy consumption and ease of cleaning.
- Internal structure with numerous charging positions available to host grids, ensuring higher net capacity and a greater storage space.
- Internal and external doors, front and side panels and removable worktop in AISI 304 Stainless steel.
- External bottom panel in stainless steel.
- External back panel in galvanized steel.
- Fault code display.

### Optional Accessories

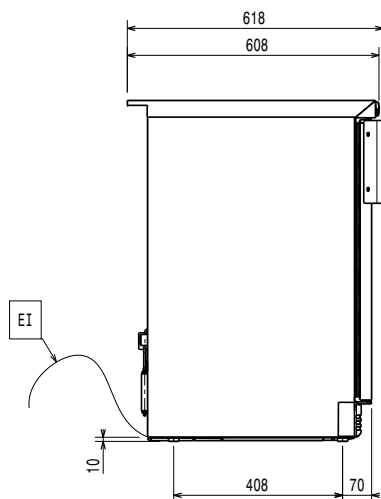
- Rear wheel kit for 160lt for free-standing refrigerator and freezer  PNC 880143
- 3 rilsan baskets for 160lt undercounter freezer  PNC 880189

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

**Front**

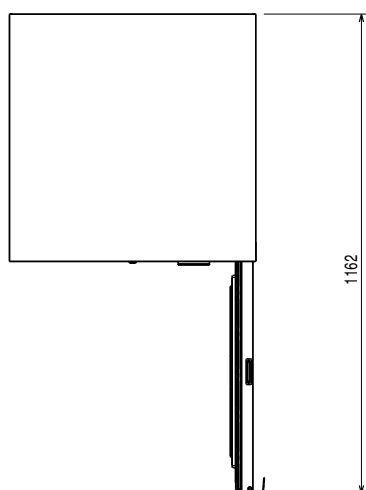


**Side**



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

**Top**



### Electric

<b>Supply voltage:</b>	
729009 (ARUCF16W1C)	220-240 V/1 ph/50 Hz
729010 (ARUCF16X1C)	220-240 V/1 ph/50 Hz
<b>Electrical power max.:</b>	0.17 kW
<b>Defrost Power:</b>	
<b>Current consumption:</b>	1.1 Amps
<b>Plug type:</b>	CE-SCHUKO
<b>Energy consumption (min,default):</b>	1 - 1.62 kW/h

### Key Information:

<b>Gross capacity:</b>	120 lt
<b>Net Volume:</b>	94 lt
<b>Door hinges:</b>	
<b>External dimensions, Width:</b>	598 mm
<b>External dimensions, Height:</b>	825 mm
<b>External dimensions, Depth:</b>	618 mm
<b>Number and type of doors:</b>	1 Full
<b>Internal Dimensions (depth):</b>	396 mm
<b>Internal Dimensions (height):</b>	680 mm
<b>Internal Dimensions (width):</b>	429 mm
<b>Net weight:</b>	38.25 kg
<b>Shipping volume:</b>	
729009 (ARUCF16W1C)	0.48 m <sup>3</sup>
729010 (ARUCF16X1C)	0.46 m <sup>3</sup>
<b>Height adjustment:</b>	0/10 mm
<b>Number and type of grids (included):</b>	

### Refrigeration Data

<b>Control type:</b>	Electronic
<b>Compressor power:</b>	5.7 hp
<b>Refrigerant type:</b>	R134a
<b>GWP Index:</b>	1300
<b>Refrigeration power:</b>	163 W
<b>Refrigeration power at evaporation temperature:</b>	-30 °C
<b>Refrigerant weight:</b>	110 g
<b>Min/Max internal humidity:</b>	
<b>Operating temperature min.:</b>	-20 °C
<b>Operating temperature max.:</b>	-15 °C
<b>Operating mode:</b>	Static

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

**Energy Class:**  
**Yearly and daily energy consumption:**  
**Climate class:**  
**Energy Efficiency Index (EEI):**  
**Type of model:**

160 Line  
1 Door Undercounter Freezer (-15/-20)

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