ALPENINOX

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

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



729009 (ARUCF16W1C)

1-door undercounter freezer 160L, -15-20°C, (R134A), prepainted white, with AISI 430 top and external digital

control

729010 (ARUCF16X1C)

1-door undercounter freezer 160L, -15-20°C, (R134A), prepainted grey with stainless steel door

Short Form Specification

Item No.

White painted reversible door with lock. Top in AISI 430. 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 and control. 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 guiet 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 160L for freestanding refrigerator and freezer

 PNC 880143
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APPROVAL:

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Front 824 566 15.<u>5</u> 15.5 597 Side 618 608 FΤ 408 70 El = Electrical inlet (power) Top 162

Electric

Supply voltage:

729009 (ARUCF16W1C) 220-240 V/1 ph/50 Hz 729010 (ARUCF16X1C) 220-240 V/1 ph/50 Hz

Electrical power max.: 0.17 kW

Defrost Power:

Current consumption: 1.1 Amps Plug type: **CE-SCHUKO** Energy consumption (min, default): 1 - 1.62 kW/h

Key Information:

Gross capacity: 120 lt Net Volume: 94 It Door hinges: Right Side **External dimensions, Width:** 598 mm **External dimensions, Depth:** 618 mm External dimensions, Height: 825 mm Number and type of doors: 1 Full Internal Dimensions, Width: 429 mm **Internal Dimensions, Depth:** 396 mm **Internal Dimensions, Height:** 680 mm Net weight: 38.25 ka Shipping volume: 729009 (ARUCF16W1C) 0.48 m³ 729010 (ARUCF16X1C) 0.46 m³

Height adjustment: 0/10 mm

Number and type of grids

(included):

Refrigeration Data

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

Product Information (EU Regulation 2015/1094)

Static

Energy Class:

Operating mode:

Yearly and daily energy

consumption:

Climate class:

Energy Efficiency Index (EEI):

Type of model:

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