

REFRIGERATOR -2°C ÷ +8°C GN 2/1

Refrigerator with internal and external one-piece structure made of AISI 304 stainless steel. Storage chamber made of AISI 304 stainless steel, pressed formed internal sides, 20 levels. Ventilated cooling system, evaporator positioned outside the refrigerating chamber, electric defrosting. Control panel with electronic circuit board, HACCP alarms signaling. Delivered as standard with n. 5 stainless steel AISI 304 grids. Energy class: A.



Climate class	5 (+40°C, 40% R.H.)	Energy consumption, kWh/24h	0,929
Energy consumption/year, kWh/a	339	Energy Efficiency Class	A
Energy Efficiency Index	24,99	Heavy duty cabinets	This appliance is intended for use in ambient temperatures up to 40 °C
LWA dB(A)	37	Net usable volume, lt	455
Refrigerant charge, kg	0,077	Refrigerant/GWP	R600a/3
Refrigeration power at -10°C W	377	Temperature range	-2/+8°C
Volume, gross, lt	521		

Functional features

- Temperature range inside cell: -2°C ÷ +8°C.
- Reliability tested up to + 43°C.
- Highly energy-efficient power unit, refrigerant fluid R600a.
- European energy class A, Climate class 5 (room temperature +40°C, 40% relative humidity) according to european Ecodesign (EU Regulation 2015/1094) and Energy Labelling (EU Regulation 2015/1095) regulations. Compared to the equivalent models in Energy Class G, it enables a potential energy savings up to -289 € (energy cost 0.21 €/kWh).
- Control panel with electronic circuit board, HACCP alarm signaling: low and high temperature, black-out, core probe fails, high pressure and high condensation. Alarms are signalled by both visual and audio warnings; if chamber probe fails, the appliance continues operating on the basis of the mean compressor operating times prior to the malfunction. Operating temperature and relative humidity to 75% or 90% can be changed manually.
- Automatic defrosting system by heating elements.
- Automatic condensation evaporation.
- Easy access to all controls and parts from the snap removable control board.
- Mechanical microswitch for internal fan stop and lamp switch on when door is open.

Constructional features

- One-piece structure made of AISI 304 stainless steel, inner rounded corners, CFC-free expanded polyurethane insulation. Door, side panels and control panel with scotchbrite finishing. Polished interior finishing.
- Insulation thickness: 75 mm.
- Printed diamond bottom plate for better hygiene.
- Drain outlet for easy cleaning.
- Ventilated refrigeration system through finned evaporator with anti-corrosion treatment, positioned outside the refrigerating chamber means more storage space available.
- Internal sides in AISI 304 stainless steel with printed guides, 20 rack positions, 55 mm clearance.
- Door on AISI 304 stainless steel hinges, easily reversible on site, equipped with a self-closing device for openings inferior to 90°. Integrated full-height stainless steel handle with easy grip. Three room magnetic gasket, easily removable.
- Depth with door open: 1420 mm.

XL70L



- Lighting through LED lamp with easy access.
- Key-operated lock.
- Stainless steel AISI 304 stainless steel h 150 mm, adjustable in height from 115 to 165 mm.

Safety equipment and approvals

- The product conforms to EC 1935/2004 Regulation and 21/03/1973 Rulemaking (Materials and Objects that are destined to come into Contact with Aliments).

Standard equipment

- Supplied as standard: 4 grids GN 2/1 made in AISI 304 stainless steel, 1 stainless steel grid (dimensions cm 61.9 x 49.9 x 4.1), suitable to support up to 60 kg.

Optionals and Accessories

- Temperature recorder, print terminal, pedal opening, various containers and / or grids.
- APOLINK device for connection to APO.LINK portal for remote control (real-time control, HACCP data export, data log view, KPI), via dedicated accessory - Industry 4.0.

Technical Data

<i>Working voltage</i>	230V 1N~ / 50Hz	<i>Net Weight</i>	115 kg
<i>Gross Weight</i>	130 kg	<i>Electric Power</i>	0,27 kW
<i>Dimensions</i>	68,4x80x204 cm	<i>Packing</i>	79x85,5x218 cm

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