5DAALI



REFRIGERATED COUNTER -2°C ÷ +10°C DEPTH 70 CM WORKTOP WITH REAR SPLASHBACK

Refrigerated counter with internal and external one-piece structure made of AISI 304 stainless steel. Outside finned evaporator and motor fan. Automatic electric defrosting, automatic condensation evaporation. Digital thermometer-thermostat with communication port, HACCP alarm signalling. Worktop made in AISI 304 stainless steel with rear splashback. 2 doors. Energy class: A. It can be connected via Ethernet to the APO.LINK – Industry 4.0 – portal for real-time control of the appliances, and to export and view the data log and process parameters.



R290

| Climate class | 5 (+40°C, 40% R.H.) | Energy consumption, kWh/24h | 1,176 |
|-----------------------------------|---------------------|--------------------------------|--|
| Energy consumption/year, kWh/a | 429 | Energy Efficiency Class | A |
| Energy Efficiency Index | 19,5 | Heavy duty cabinets | This appliance is intended for use in ambient temperatures up to 40 °C |
| LWA dB(A) | 46 | Net usable volume, It | 161 |
| N° doors | 2 | N° drawers | 0 |
| Refrigerant charge, kg | 0,065 | Refrigerant/GWP | R290/3 |
| Refrigeration power at -10°C W | 345 | Temperature range | -2/+10°C |
| Volume, gross, lt | 290 | | |

Functional features

- With digital thermometer-thermostat with communication port, HACCP alarm signalling: high and low temperature, black-out, probe failure. These alerts are provided via visual and acoustic alarms; if the probe inside the chamber fails, the appliance continues operating on the basis of the mean compressor operating times prior to the malfunction.
- · Automatic defrosting system by heating elements.
- · Highly energy-efficient power unit, refrigerant fluid R134a.
- European energy classification label in class A with climate class 5 (room temperature +40°C, relative humidity 40%) in accordance with Ecodesign (Regulation 2015/1094) and Energy Labelling (Regulation 2015/1095) European legislations. Compared to the equivalent models in Energy Class G, it enables a potential energy savings up to -483 € (energy cost 0.21 €/kWh).
- Noise level <70 dBA.
- · The appliance's outstanding reliability is also assured by the IP24 protection of its functional elements.
- It can be connected via Ethernet to the APO.LINK Industry 4.0 portal for real-time control of the appliances, and to export and view the data log and process parameters.

Constructional features

- Worktop, 54 mm high, made in AISI 304 stainless steel, 12/10 thick, 8,5 cm high rear-splashback. Worktop featuring inside a sound-absorbent panel, water-proof and fire-proof assuring high shock resistance level.
- 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.



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CE

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- · Insulation thickness: 60 mm.
- · The cooling unit pulls out to simplify routine cleaning of the condenser. "U"-flow air circulation to assure peak cooling unit reliability.
- Doors equipped with a self-closing device for openings inferior to 90°, integrated AISI 304 stainless steel handle with easy grip; Easy Clean magnetic gasket, easily removable.
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- · Easy removable AISI 304 stainless steel racks to support grids/containers.
- Drain outlet for easy cleaning.
- Evaporator with an anti-corrosion treatment.
- $\cdot~$ Stainless steel height-adjustable feet (140 mm 200 mm).

Standard equipment

· Each compartment is delivered as standard with: n. 1 plastified grid and a pair of AISI 304 stainless steel guides.

Optional

- · Temperature recorder, print terminal, pedal opening, various containers and / or grids.
- Drawer accessories for the transformation of the door compartment into a drawer (in this case the conveyor panel on the inner ceiling of the appliance must be removed).

Technical Data

| Working voltage | 230V 1N~ / 50Hz | Net Weight | 108 kg |
|-----------------|-----------------|----------------|---------------|
| Gross Weight | 118 kg | Electric Power | 0,19 kW |
| Dimensions | 140x70x98,5 cm | Packing | 146x76x102 cm |

