

RETARDER-PROVER CABINET -5°C ÷ +45°C ROLL-IN FOR TROLLEYS

Retarder-prover cabinet with structure made of panels in AISI 304 stainless steel. Ventilated refrigeration and heating system, evaporator inside the compartment. Control panel with electronic board and 7" touch display. Functions: proving blocking, conservation, scheduled retarder proving, reactivation, proving and holding, both in automatic and manual mode; recommended automatic programs and the option to customize processes (50 favorite programs). Adjustable humidity. Proving chamber suitable for holding trolleys with 20 GN 2/1-EN 60x80 cm trays. Connection to APO.LINK portal for remote control of appliance through accessory (Industry 4.0).



Climate class	5 (+40°C, 40% R.H.)	Heavy duty cabinets	This appliance is intended for use in ambient temperatures up to 40 °C
Refrigerant charge, kg	0,14	Refrigerant/GWP	R290/3
Temperature ranges, °C	-5/+45		

Functional features

- Operating temperature: -5°C ÷ +45°C.
- One door, one compartment.
- Chamber suitable for trolleys (nr.1 EN 60x80cm).
- Control panel with electronic board and 7" touch display, USB port and RS485 communication port. Connection to the APO.LINK portal for remote control of the equipment, via a dedicated accessory (Industry 4.0). Visual and audible alarms, on-screen storage of up to 40 events. HACCP: on-screen storage of up to 99 cycles, plus a year of history downloadable to a USB stick.
- Functions/programs: proving, retarder proving, conservation, recommended and favorite automatic programs (up to 50), variable adjustment of time, temperature, and relative humidity settings. Automatic mode: the phases automatically alternate among blocking, conservation, reactivation, proving and holding. Manual mode: the various phases can be activated individually as needed.
- Ventilation regulation 20-100%, 1 to 5 speeds.
- Humidity regulation 40-100% via humidifier (included).
- Automatic condensation evaporation through electric elements.
- Fully automatic defrosting by hot gas.
- Connection to APO.LINK portal for remote control of appliance through accessory (Industry 4.0).
- Easy access to all controls and parts from the hinged control board, that lifts up.

Constructional features

- Construction made with panels fully in AISI 304 stainless steel, CFC-free expanded polyurethane insulation. Exterior with sides, doors and dashboard in AISI 304 stainless steel. Interior in AISI 304 stainless steel. Satin finish door, sides and dashboard, Scotchbrite finish. Internal glossy finish.
- Polyurethane insulation thickness 60 mm, CFC-free.
- Internal chamber with AISI 304 stainless steel bottom, internal evaporator, ramp for inserting trolleys supplied.
- For cold functions: ventilated refrigeration, with a copper-aluminum finned evaporator coil protected against oxidation, with air circulation for even distribution of the set temperature throughout the chamber. The evaporator, protected with an epoxy paint process, has been designed to maximize heat exchange surface area. For hot functions: ventilated heating system with electric elements.
- Microswitch for internal fan stop and lighting switch on when door is open.
- Refrigerant fluid: R290/3.
- AISI 304 stainless steel conveyor panel for indirect and uniform air circulation: air expulsion from the sides and front air intake from

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Refrigerators



above.

- Proving chamber suitable for holding trolleys with EN 60x80 cm trays.
- Door hinges on the right; self-closing system for openings less than 90°. Easily removable magnetic seal. Resistance on the door frame.
- Depth with door open: 1765 mm.
- Full-height LED lighting.
- Key-operated lock.

Optionals and Accessories

- 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>	270 kg
<i>Gross Weight</i>	305 kg	<i>Electric Power</i>	0,9 kW
<i>Dimensions</i>	96x142,5x243 cm	<i>Packing</i>	109x147,5x257 cm