

Retarder-prover cabinet-EN 60x40cm-Pastry & Bakery

Structure in AISI 304 st/steel panels. Compartment suitable for 1 trolley EN 60x80cm. 7" touch display PCB and USB. Adjustable humidity. Main functions: manual proving, scheduled retarder proving, conservation. Automatic recommended programs and favorite. Automatic defrost with hot gas.Connection to APO.LINK portal for remote control of appliance through accessory (Industry 4.0).



General information

Supplier/producer 's name	SAGI
Series	Pastry & Bakery
Supplier's model identifier	KAFRIHC
Category	roll-in retarder-prover cabinet
Type	refrigerator
Line	pastry & bakery - roll-in

Technical features

Temperature ranges, °C	-5/+45
Net usable volume, lt	820
Volume, gross, lt	1470
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/GWP	R290/3
Refrigerant charge, kg	0,14
LWA dB(A)	46
Cooling system	ventilated refrigeration system
Defrosting	automatic defrosting by hot gas
Evaporation of condense drain	automatic
Fan system control	20% - 100% (from 1 to 5 speeds)
Humidity setting range	40% - 100% with humidifier (including)
Water connection	yes
Refrigeration power at -10°C W	1194
Water consumption (lt/h)	maximum 0.5

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Heating power, W	700
Frequency/voltage	230V 1N~ / 50Hz
Electric power, kW	2,3

Construction features

Structure	panels
External material	AISI 304 stainless steel
Internal material	AISI 304 stainless steel
Internal bottom	AISI 304 stainless steel, 30 mm insulation, standard ramp, ideal for inserting trolleys
Insulation thickness, mm	60
Door	Door clearance (LxHxD) 70x181,5x88 cm
Standard hinging door	on the right / no-reversible on the site with self-closing device for openings inferior to 90°
Internal structure	for trolleys (n.1 EN 60x80cm)
Evaporator	inside the compartment - with an anti-corrosion treatment
Easymaintenance	accessibility to all the functional and control components via a retractable front panel
Safety interlock switch	yes, to stop internal fan and switch on LED bars

Control and functions

Kinf of control	electronic circuit board – USB – RS485 communication port
Display	colour 7" touch screen
Alarms	optical and acoustical
Connectivity	with APOLINK accessory for remote control – Industry 4.0
Functions/programs	proving, retarder proving, conservation. Recommended automatic programs and favorite
Languages	IT – EN – ES – DE – FR – NL – DK – PT – PLK
Favourite programs	customizable up to 50
HACCP	video storage up to 99 cycles - Downloadable on USB flash drive with over a year of data history
Alarms (no.)	video storage of up to 40 events
Automatic mode	the phases alternate automatically: blocking, conservation, reactivation, proving and holding
Manual mode	the various stages can be activated individually according to needs

Standard

Key-lock	yes
Lighting	yes - 2 full-height LED bars

Dimensions and weights

Packing (LxDxH), cm	109x147,5x257
Dimensions (LxDxH), cm	96x142,5x243
Gross Weight (kg)	305
Net Weight (kg)	270

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