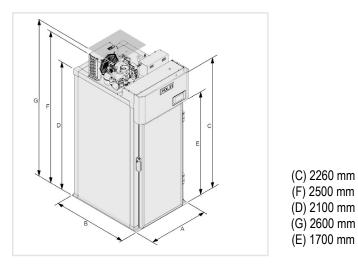
RETARDER PROVER CABINETS FRIGOCELLA GAMMA





STRUCTURE									
Panels	Isothermal (Insulated)								
Insulation type	Poliurethane foam injected at high density								
Insulation density	42 Kgs/mc								
Insulation thickness	60 mm								
Panels' connection	Dual action eccentric hooks								
Inner panels' corners	Rounded								
Inner panels' base corners	Rounded								
Inner surface	st/st AISI 304								
Outer surface	Lamplast panels (st/st AISI 304 on request)								
Ceiling outer surface	Lamplast panels (st/st AISI 304 on request)								
Rack-bumper on inner perimeter	st/st AISI 304 (when expected)								
Floor surface	Phenolic stratified resin								
Floor thickness	10 mm								
Overall dimensions (width)	980 mm								
Overall dimensions (depth)	1150 (2 racks 4060); 1550 (3 racks 4060)								
Overall dimensions (height)	2500 mm								
	HINGES								
Finishing	Painted, with plastic cover								
Self-lifting	To ease the opening and prevent seal wearing								
Safety opening	Push-type								
	CLOSING SYSTEM								
Mechanism type	Self-closing gas piston								
Handle type	Integrated in the door								
	AIR DISTRIBUTION								
Flow features	Single								
Evaporator	Specific for retarder-prover								
Horizontal channels	st/st AISI 304								
Vertical channels	st/st AISI 304								

	CONDENSER UNIT					
Air speed inside the prover	At variable speed step by step in each phase					
Heating	Special stainless steel AISI armored					
Defrosting	Special stainless steel AISI armored					
	CONTROL PANEL					
Refrigerating fluid	ODP = 0 (Ozone Depletion Potential = 0)					
Refrigerating unit position	On to the ceiling					
Condenser	Super-tropical for room temperature up to 43°C					
Condenser cooling	By air					
Compressor	Hermetic					
Compressor cooling	Through sucked gas					
	STEAMER					
Temperature sensor	02 type ntc probe for prover inside and for inner exchanger					
Humidity sensor	Electronic 4-20mA					
Electric board	Frontal, to ease maintenance and control operations					
Control and display system	Touch-screen					
Inner ligth	LED lamps					
Remote management and remote control	Remote control of the prover, management of on/off functions, program modification, display and reset of alarms (availability of a protected wired internet connection required)					
	OPERATION AND PROGRAMS					
Steam basin	st/st AISI 304					
Elements	Special st/st AISI armored					
Control	Electronic water level control					
	OPERATION AND PROGRAMS					
Programs	12 programs with 9 steps					
Alarms log	Solid memory support and allert descriptive text					
Standard power supply	230/1N/50					
	ACCESSORIES					
Remote control	Alarm warnings by GSM (SIM card not included)					
External racks bumpers	High-density rubber					
Special condensing unit	Completely panelled; sound-proof and/or with remote condensing unit					
	OPTIONALS					
Industry 4.0 version	It can be connected with our BakeApp System					

TYPE	Overall width A Overall length B	th B	th	<i>jth</i>	oors	нсе	Roto racks capacity with circulated space extra-racks	on (max)	+45°C)	al units
		Overall length Useful width	Useful length	Number of doors	Number of doors Door clearance	4060	Power consumption (max)	Output (-10°C/+45°C)	Number of internal units	
	mm	mm	mm	mm		mm		kW	kW	
98x115	980	1150		990	1 700		2	1,8	1,6	1
98x115		1150	680	990		700	2			
98x155		1550	000	1390		1 700	3			
98x155		1550		1390			3			