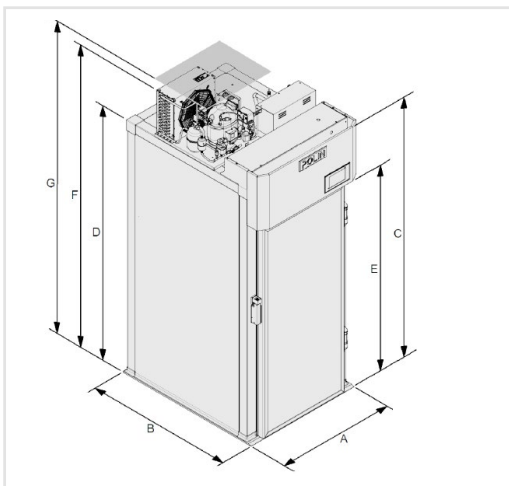


RETARDER PROVER CABINETS

FRIGOCELLA GAMMA



- (C) 2260 mm
- (F) 2500 mm
- (D) 2100 mm
- (G) 2600 mm
- (E) 1700 mm

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

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 ligh	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 alert 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	Useful width	Useful length	Number of doors	Door clearance	Roto racks capacity with circulated space extra-racks	Power consumption (max)	Output (-10°C/+45°C)	Number of internal units
							4060			
	mm	mm	mm	mm		mm		kW	kW	
98x115	980	1150	680	990	1	700	2	1,8	1,6	1
98x115		1150		990			2			
98x155		1550		1390			3			
98x155		1550		1390			3			