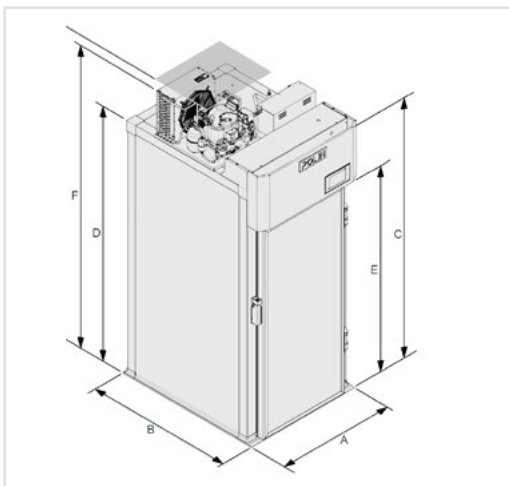


RETARDER PROVER CABINETS FRIGOCELLA GAMMA



- (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>

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

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			