

## RETARDER PROOFING

### RETARDER PROVERS ROOMS

Model: CL1/MINI

Code: 48001010

#### PLANET

RETARDER PROOVER ROOM FOR 1 TROLLEY 600×800 –  
"Compact" modular panel retarder proover room complete  
with steam generator, 7" touch screen control panel with  
ventilation and humidity control in all phases, and remote Wi-  
Fi *GEMM-Cloud* supervision.

- Construction: external finish in grey PET sheet metal / internal finish in AISI 304 18/10 stainless steel lining
- Modular panels, 80 mm thick, insulation with CFC- and HCFC-free injected polyurethane foam
- Reinforced AISI 304 stainless steel drive-over floor, 20 mm thick; No. 1 trolley access ramp
- Internal capacity: 1 600x800 mm trolley
- Position of technical compartment: control panel and electrical system with front access
- Refrigeration type: "Gentle" cooling system with indirect/soft ventilation
- Control board panel: 7" TOUCH screen control board
- No. 1 hinged door, clear opening 70x175h cm (right-hand hinges); Automatically heated threshold frame and door with magnetic gasket; Internal LED lighting
- Defrosting system: automatic with hot gas
- Evaporation of condensation water: automatic
- Machine supplied assembled
- Equipment suitable for floor recessed installation
- Supply with: USB, GEMM-Cloud Wi-Fi supervising system
- Not included: trolleys





## Technical Data:

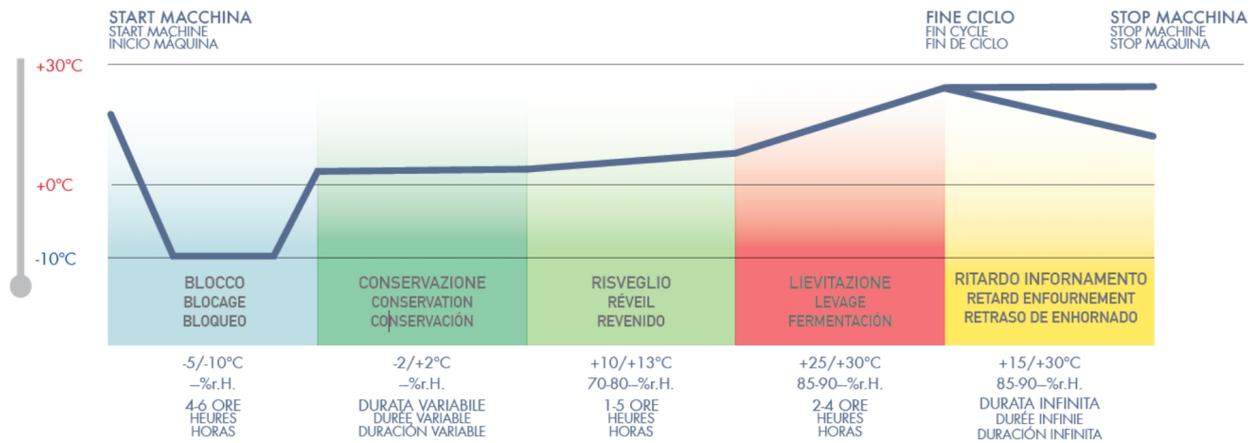
Doors	nr	1
Trolley capacity	nr	1 600x800
External dimensions (WxDxH)	cm	96 x 117 x 240
Insulation thickness	mm	80
Internal dimensions (WxDxH)	cm	69 x 94+6 x 175
Standard lock		YES
Standard light		YES
Temperature	°C	-5/+40°C
Condensing unit		plug-in unit
Gas		R290
Ventilation control		YES
Humidity control		YES
Relative humidity	ur%	max 90%
Max abs. power	W	1500*
Cooling power	W	1100*
Input voltage		1x230V ~ 50Hz
Climate class		5
Packaging dimensions (WxDxH)	cm	155 x 112 x 256
Volume (gross)	mc	4,44
Net weight	kg	258
Gross weight	kg	320

\*Evap. -10°C, Cond +45°C

## FEATURES OF COOLING SYSTEM AND COMPONENTS:

### **CONTROL PANEL**

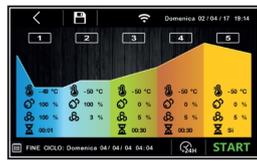
- Programming and managing the proofing cycle is extremely easy and precise thanks to the 7" multifunction touch electronic control board. Intuitive and user-friendly, it allows you to set the phases of cooling, storage, warming, proofing, and holding, with the option to store up to 100 work programs and select from 7 languages. The electronic board ensures an ideal climate for any type of product by controlling temperature and relative humidity. It also provides immediate diagnostics through constant monitoring and display of operating parameters.



## DETAILS:



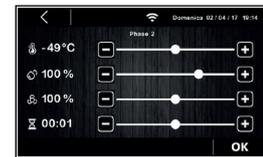
7" TOUCH electronic board



Automatic work cycle



Manual work cycle



The parameter setting menu offers the possibility to adjust the temperature, humidity percentage, fan speed, and interval duration.



Remote monitoring system via GEMM-Cloud Wi-Fi connection

## ACCESSORIES:



Dictator device

48002030



Glass window cm 40x40 for door (overprice)

48002040

Glass window cm 40x160 for door (overprice)

48002045



Left hinged door (overprice)

48002050



60Hz frequency

40200560

## INSTALLATION DIAGRAM:

**NOTE** REV.1 18/02/2025 P.L.

**CODICE** 705 0366 00

**DESCRIZIONE** SCHEMA INSTALLAZIONE CL1/MINI

**DATA** 12.06.2024

**SCALA** 1:16

**DIS.** K. AURILIO

**NOME FILE**

**- AI TERMINI DI LEGGE QUESTO DISEGNO E' DI NOSTRA PROPRIETA' E NON PUO' ESSERE USATO O RIPRODOTTO SENZA NOSTRA AUTORIZZAZIONE -**

**GEMM®**

**GAS REFRIGERANTE R290 / R290 REFRIGERANT GAS**

(R) ALIMENTAZIONE ELETTRICA / ELECTRICITY SUPPLY : 230V 1F+N 50HZ  
 POTENZA ELETTRICA MAX ASSORBITA / MAX ABSORBED ELECTRIC POWER : 1.500 W  
 Lunghezza cavo 5 mt / 5mt Wire length ( \* spina SCHUKO / SCHUKO plug)

POTENZA REFRIGERANTE / COOLING POWER (-10°C / +45°C) : 1.100 W

(A) ALIMENTAZIONE IDRICA / WATER SUPPLY: 2,5+5 Atm TEMP.MAX +40°C, DUREZZA / HARDNESS 1+8 °F (S)

SCARICO CONDENSA / CONDENSATE DRAIN

A CORREDO MONTATA GOMMA CARICO ACQUA L=2 mt  
 FUORI MACCHINA CON TERMINALE DI RACCORDO 3/4" FEMMINA

SUPPLIED WITH A L=2mt MOUNTED WATER INLET HOSE  
 OUTSIDE THE MACHINE WITH A 3/4" FEMALE CONNECTION FITTING

CL1/MINI