



# CLIMATE chill



Operating temperature  
- 2 + 8 °C

## CLIMATE chill refrigerator *Pastry line*

CLIMATE chill refrigerator for pastries is a ventilated cold room, equipped with an exclusive electronic control that maintains the correct level of internal humidity, preserving the most delicate specialities in an ideal environment.

### Standard features

- External back in electro-galvanized steel
- External bottom in electro-galvanized steel
- Fully radiated inner coating in stainless steel
- Inner bottom shaped for containment
- High density expanded polyurethane insulation (approx. 42 kg/m<sup>3</sup>) 60 mm thick, HCFC free
- Copper-aluminium evaporating coil, cataphoresis painted with atoxic epoxy resin
- High thermal efficiency condensing coil in painted iron
- Resistance against condensation, placed on the tipper under the magnetic seal
- Balancing strength to achieve low humidity and high temperature (in the praline version)
- Stainless steel door (Scotch-Brite satin)
- Self-closing door with 100° opening block
- Ergonomic handle at full height and magnetic seals on the 4 sides of the door
- Compartment with wheels (Ø100 h130 mm) to facilitate displacement (option)
- Internal set-up: pillars and "L" guides in stainless steel, joint mounted to facilitate cleanability.

### Refrigeration unit

- Single-block ceiling system with evaporator outside the cell to allow the utilization of the entire refrigerated volume (no max loading line)
- Ventilated evaporator to ensure the max. efficiency of the cooling system
- Compressor and condenser removable from above for an easy and comfortable maintenance or replacement
- R134a ecological refrigerant fluid
- Automatic defrosting device with electrical resistance and evaporation system of condensed water without electricity supply

### MODEL

CLIMATE chill

REFRIGERATOR:  
1 compartment, 1 door, capacity: 24 trays with a 60 mm pitch, 560 L capacity, operating temperature - 2 + 8 °C. Energy class D.

### Controls

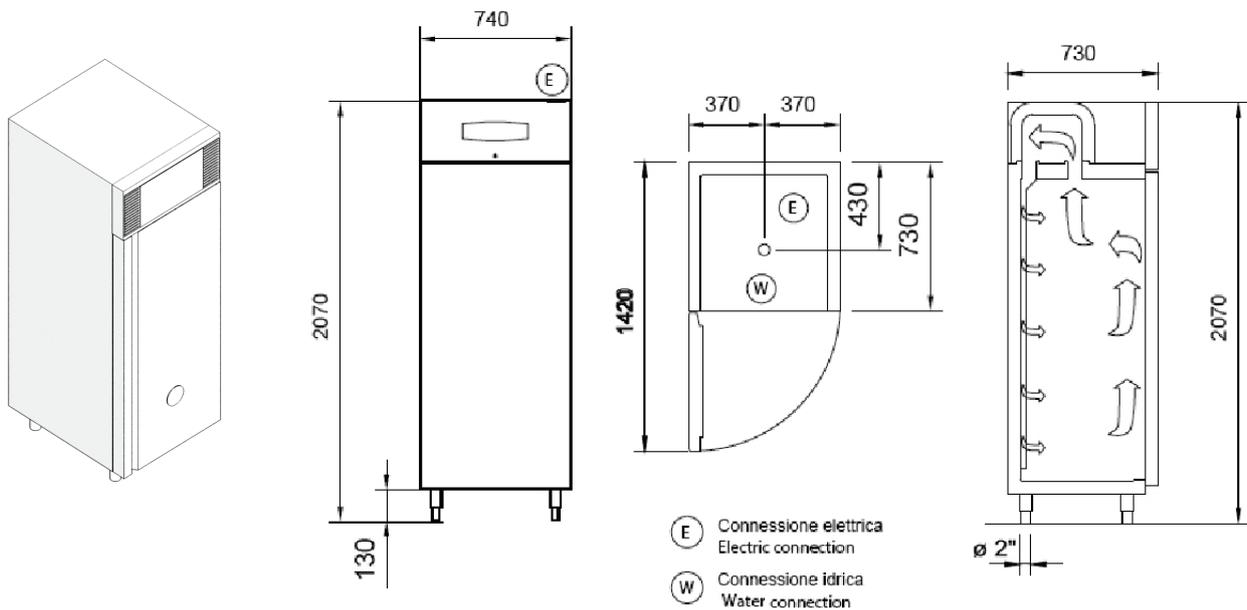
- Patented control that can maintain the correct humidity level inside the cell, preserving the most delicate specialities in an ideal environment
- Microprocessor control with No. 3 NTC type probes (cell, defrost end and dirty condenser)
- Smart defrosting with the insertion of an electrical resistance only when necessary for frosted evaporator
- Thermal protector with automatic reset for compressor protection
- Microswitch for internal ventilation stop at door opening
- Door lock with key
- The new control meets the strictest HACCP standards by memorizing and signalling alarms of various kinds (overheating, black-out, etc.), both on board and remote
- Alarms and operating data can be downloaded to a PC through an infrared collection and transmission system and subsequently printed
- Self-diagnosis and monitoring complete the functions of the instrument, preventing reduced efficiency of the refrigeration system

### CLIMATE chill refrigerator

Evaporator	▪
ELECTRONIC control	▪
Cell probe and evaporator probe	▪
Panels and doors finish:	
Interior-exterior in stainless steel	▪
Refrigerant gas	
NEW R290	▪
Other	
Wheels kit	□ €
Supply voltage	
230/1/50Hz	▪
▪ Standard   □ Optional   □ € Payment option	



**Caratteristiche tecniche/Technical features**



Modello/Model	CLIMATE chill	
Larghezza/Width	mm	740
Profondità/Depth	mm	730
Profondità con porta aperta a 90°/Depth with door 90° open	mm	1420
Altezza/Height	mm	2070
Massa/Mass	kg	132
Larghezza con imballo/Width incl. packaging	mm	780
Profondità con imballo/Depth incl. packaging	mm	770
Altezza con imballo/Height incl. packaging	mm	2220
Massa con imballo/Mass incl. packaging	kg	161
Volume con imballo/Volume incl. packaging	m <sup>3</sup>	1,28
Spessore isolamento/Insulation thickness	mm	60
N° vani/No. of compartments	n°/No.	1
N° porte/No. of doors	n°/No.	1
Allestimento interno/Internal setup		20 coppie guide/20 couples of guides
Alimentazione elettrica/Electric power supply		230/1/50
Capacità/Capacity	L	560
Passo teglie/Trays size	mm	35-50
Refrigerante/Refrigerant	gas	NEW R290
Consumo (UNI EN 16825)/Consumption (UNI EN 16825)	KwH/24h	2,4
Corrente nominale/Rated current	A	2,9
Potenza elettrica assorbita/Absorbed electric power	W	500
Potenza frigorifera/Cooling power	W	324
Rumorosità/Noise level	dB (A)	>70 dB
Classe climatica/Climatic class		5
Classe energetica/Energy class		D
Temperatura 1/Temperature 1	°C	-2 +8