



CLIMATE freeze



NEW

Operating temperature
-25 -18 °C

CLIMATE freeze trays freezer

Climate freeze is a trays freezer used for cooling and shock freezing of the products.

Standard features

- External back in pre-painted steel.
- External bottom in stainless steel, internal base shaped for containment.
- Cell provided with rounded corners for an easy cleaning, for a maximum hygiene.
- Insulation thickness 85/93 mm - ecological WBS at high density
- Evaporating coil in copper-aluminium, cataphoresis painted with non-toxic epoxy resin.
- Condensing coil in painted iron at high thermal yield
- Opening dashboard for an easy periodic maintenance (cleaning of the condenser)
- Magnetic seal and power magnet on all four sides
- Self-closing door in stainless steel (Scotch-Brite satin finish), with block on 100° opening
- Hinge frontally fixed for installation on plinth
- Full-height ergonomic handle with both right and left socket
- Stainless steel feet Ø 2" , adjustable H 150 ÷ 180 mm

Refrigerating unit

Electrical connection with plug 230V/1P/50Hz.
 Ceiling monoblock unit with evaporator external to the cell to allow the exploitation of the whole refrigerated volume (no max. loading line).
 Cooler removable from the top for a simple and easy maintenance or substitution.
 R452A ecological refrigerant gas.
 Indirect ventilation thanks to a full-height distribution system
 Automatic defrosting device with electrical resistance.
 Automatic device for evaporation of condensed water without electricity supply.
 Electronically controlled evaporator fans.

Controls

- Multilingual touch screen control board with function of set, cookbook, moisture set, HACCP, RTC (real time clock), ECO function
- Control command provided with cell probe and evaporator probe
- Compressor with thermal protector with automatic reset against overheatings
- Automatic evaporator fan stop when the door is opened
- Alarms indication: HACCP, AH/AL (high/low temperature), open door
- Alarms and operational data can be viewed on a PC via software

Optional

- Wheels kit

CLIMATE freeze freezer	
Evaporator	▪
ELECTRONIC control	▪
Panels and doors finish:	
Interior-exterior in stainless steel	▪
Refrigerant gas	
R452A	▪
Other	
Wheels kit	□ €
Supply voltage	
230/1/50Hz	▪
▪ Standard □ Optional □ € Payment option	

MODEL

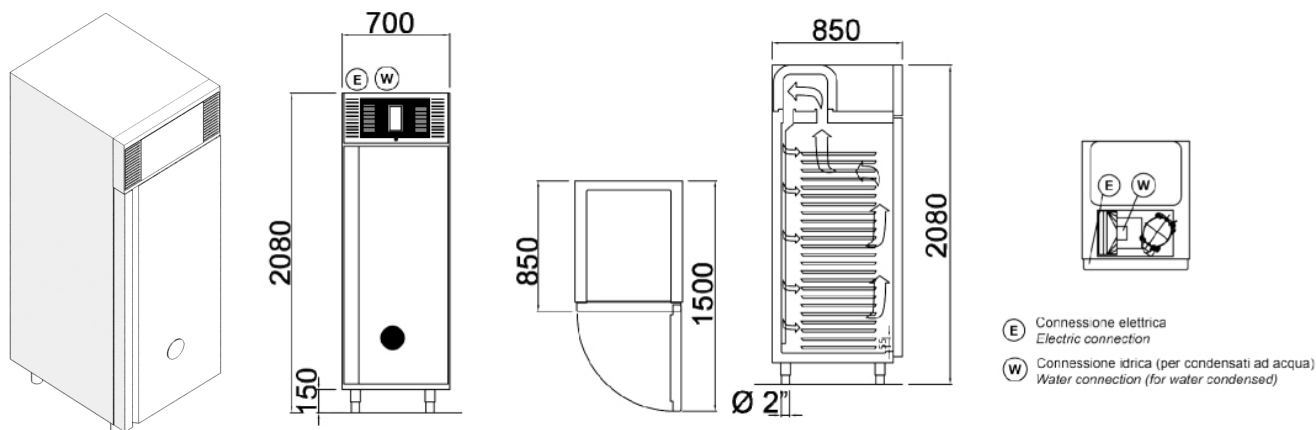
MODEL	DESCRIPTION
CLIMATE 70	FREEZER: 1 compartment, 1 door, internal setup 3 GN 2/1 (650x530 mm), 490 L capacity, operating temperature -25 -18 °C

OPTION

Wheels kit	The kit includes 4 wheels for an easy moving of the freezer
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Caratteristiche tecniche/Technical features



- (E) Connessione elettrica
Electric connection
- (W) Connessione idrica (per condensati ad acqua)
Water connection (for water condensed)

Modello/Model	CLIMATE 70	
Larghezza netta/Net width	mm	700
Profondità netta/Net depth	mm	850
Profondità con porta aperta a 90°/Depth with door 90° open	mm	1460
Altezza netta/Net height	mm	2080
Massa netta/Net mass	kg	124
Larghezza lorda/Gross width	mm	760
Profondità lorda/Gross depth	mm	860
Altezza lorda/Gross height	mm	2220
Massa lorda/Gross mass	kg	139
Volume lordo/Gross volume	m ³	1,45
Altezza luce porta/Door opening height	mm	1480
Larghezza luce porta/Door opening width	mm	534
Profondità interna/Internal depth	mm	710
Spessore isolamento/Insulation thickness	mm	85
Altezza pavimento/Floor height	mm	225
N° vani/No. of compartments	n°/No.	1
N° porte/No. of doors	n°/No.	1
Allestimento pavimento/Floor setup	3 griglie/grids GN 2/1 *	
Alimentazione elettrica/Electric power supply	230/1/50	
Capacità/Capacity	L	490
N° posizioni di carico/No. of loading positions	n°/No.	24
Passo teglie/Trays size	mm	55
Refrigerante/Refrigerant	gas	R452a
Consumo (norma ISO 15502)/Consumption (ISO 15502)	Kwh/24h	5,31
Corrente nominale/Rated current	A	2,6
Tipo sbrinamento/Defrosting type	elettrico/electric	
Potenza elettrica assorbita/Absorbed electric power	W	540
Potenza frigorifera/Cooling power	W	664
Rumorosità/Noise level	Db(A)	55
Quantità carica gas/Gas charge quantity	g	230
Classe climatica/Climatic class	5	
Classe energetica/Energy class	C	
Temperatura 1/Temperature 1	°C	-25 -18
* GN 2/1 = mm 650 x 530		