



Intuitive control, great freedom

Smart and essential, the 5" touch screen, placed at your fingertips and at eye level on the door of the blast chiller, offers immediate visibility and interaction with the functions, represented by intuitive and easy-to-read symbols


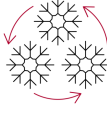



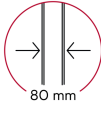



Model: RBS-121-SA-R290

Ready

Tray type: 12 x 1/1 GN - 12 x EN1

READY BLAST CHILLING, CABINET - 12 X GN 1/1 - 12 X EN1. +3 / -40 °C - AIR CONDENSING UNIT

+3°C  Soft or hard blast chilling	-5°C / -40°C  Continuous cycle	-2°C / +18°C  Storage	-18°C / -21°C  Negative Storage	-18°C  Soft or hard freezing	 80 mm Less heat loss for lower energy consumption	 Ecological refrigerant gas
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COMMANDS, CONTROLS AND SAFETY DEVICES

- 5" touch screen color display with control interface
- Quick-release heated core probe with 4 measuring points
- USB connection for uploading and downloading data/recipes
- Processes identifiable by pictograms and text

STRUCTURAL CHARACTERISTICS

- External Scotch Brite satin finish stainless steel.
- 80 mm-thick insulation.
- High density CFC and HCFC-free PU insulation (42 kg/m³).
- Stainless steel internal coating with fully rounded corners
- Die-moulded and leakproof internal base
- Magnetic seal on 4 sides of the door
- Indirect-flow electric fans - made of composite material - on the product
- Side guide-supporting uprights with 18 mm-pitch holes
- Compressor-protecting automatic-reset thermal circuit breaker
- Copper-aluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin
- Copper condensing coil with high thermal efficiency aluminium fins
- Full-length flush ergonomic handle
- Anti-condensation heating element situated on the body frame, under the stop
- Double-pitch (GN-EN) stainless steel slides, removable and equipped with anti-tip system
- Slide for etagere insertion

REFRIGERANT GROUP

- Automatic defrost and defrost water self evaporating without the use of energy.
- R290 ecological refrigerant gas
- Provision for other types of refrigerant gas on request
- Hermetic compressor

VERSIONS AVAILABLE

- Model with wheels
- Model with left hinged door

STANDARD EQUIPMENT

- UNEQUIPPED REMOVABLE GRILL-HOLDING PANELS IN AISI 304 18/10 STAINLESS STEEL, WITH DOUBLE L-SHAPED GUIDES
- USB CONNECTION FOR UPLOADS AND DOWNLOADS
- QUICK-RELEASE HEATED CORE PROBE WITH 4 MEASURING POINTS

OPTIONAL TO BE REQUESTED WHEN ORDERING

TS-121-440-3N-60Hz-HR: 440-3N-60HZ-HR

TS-121-360-3N-60Hz-HR: 360-3N-60HZ-HR

TS-121-208-3-60Hz-HR: 208-3-60HZ-HR

CA-121: WOODEN CRATE PACKAGING

KRT-02: WHEEL KIT WITH BRAKE

PSX-121: LEFT HINGED DOOR

ICEK-121: ICE CREAM KIT - 6 RAIL PAIRS + 6 GN 1/1 GRIDS

EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

IOTK: CONNECTIVITY KIT

GRI-EN1: STAINLESS STEEL GRILL - EN1

GRI-GN11: STAINLESS STEEL GRILL - GN 1/1

CGM: PAIR OF MULTI-STEP GUIDES

SSV12: VACUUM PROBE - 1,2 MT.

SMO12: MONO-POINT PROBE - 1,2 MT.

SMU12: MULTIPOINT PROBE - 1,2 MT.

IOTC-3: COLD CLOUD CONNECTION FEE - 3 YEARS

IOTC-1: COLD CLOUD CONNECTION FEE - 1 YEAR

DIMENSIONS

Width	mm	790
Depth	mm	870
Height	mm	1810
Door Span Width	mm	670
Internal Depth	mm	450
Package width	mm	830
Package depth	mm	970
Package height	mm	1960
Package volume	m ³	5,05
Weight	Kg	190
Weight with package	Kg	230

TECHNICAL DATA

Working temperature	°C	+3 / -40 °C
Motor		Air condensing unit
PU insulation - Thickness	mm	60
Refrigerant - Type		R290

CAPACITY

Capacity		12 x 1/1 GN - 12 x EN1
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POWER SUPPLY

Max electric power	kW	2,506
Cooling power	kW	2,274
Max consumption	A	5,05
Power supply voltage	V	400
Electrical_Phase		3
Frequency	Hz	50

YIELDS AND PERFORMANCE

Yield per cycle +90/+3°C	kg	65
Yield per cycle +90/-18°C	kg	45
Yield per BC cycle according to standard EN17032 (+65/+10°C)	kg	60
Yield per BF cycle according to standard EN17032 (+65/-18°C)	kg	35
BC consumed energy according to standard EN17032	kW h / kg	0,073
BF consumed energy according to standard EN17032	kW h / kg	0,232
BC test time according to standard EN17032	min	115
BF test time according to standard EN17032	min	256

* BT - Evap. temp. -25°C / Cond. temp. +45°C.

