



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

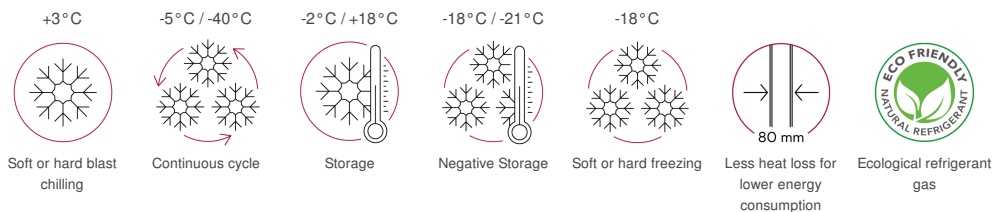


Model: **RBS-161-SA-R290**

Ready

Tray type: **16 x 1/1 GN - 16 x EN1**

READY BLAST CHILLING, CABINET - 16 X GN 1/1 - 16 X EN1. +3 / -40 °C - AIR CONDENSING UNIT



CONTROL AND CONNECTIVITY

- 5" touch screen color display with control interface
- Quick-release heated core probe with 4 measuring points
- 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
- 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
- QUICK-RELEASE HEATED CORE PROBE WITH 4 MEASURING POINTS

OPTIONAL TO BE REQUESTED WHEN ORDERING

ICEK-161: ICE CREAM KIT - 7 SLIDES COUPLES + 7 GN 1/1 GRIDS
KRT-02: WHEEL KIT WITH BRAKE
PSX-161: LEFT HINGED DOOR
CA-161: WOODEN CRATE PACKAGING
TS-161-208-3-60Hz-RR: 208-3-60HZ-RR
TS-161-360-3N-60Hz-RR: 360-3N-60HZ-RR
TS-161-440-3N-60Hz-RR: 440-3N-60HZ-RR

EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

GRI-EN1: STAINLESS STEEL GRILL - EN1
IOTC-3: COLD CLOUD CONNECTION FEE - 3 YEARS
IOTC-1: COLD CLOUD CONNECTION FEE - 1 YEAR
IOTK: CONNECTIVITY KIT
SMO12: MONO-POINT PROBE - 1,2 MT.
SMU12: MULTIPOINT PROBE - 1,2 MT.
SSV12: VACUUM PROBE - 1,2 MT.
CGM: MULTIPASS SLIDES COUPLE
GRI-GN11: STAINLESS STEEL GRILL - GN 1/1

DIMENSIONS

Width	mm	790
Depth	mm	870
Height	mm	1960
Useful Inner Width	mm	670
Internal Depth	mm	450
Package width	mm	830
Package depth	mm	970
Package height	mm	2110
Package volume	m3	1.7
Weight	Kg	210
Weight with package	Kg	250

TECHNICAL DATA

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

CAPACITY

Capacity	16 x 1/1 GN - 16 x EN1
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POWER SUPPLY

Max electric power	kW	3.197
Cooling power *	kW	1,345
Max consumption	A	6,33
Voltage	V	400
Electrical_Phase		3
Frequency	Hz	50

YIELDS AND PERFORMANCE

Yield per cycle +90/+3°C	kg	80
Yield per cycle +90/-18°C	kg	55
Yield per BC cycle according to standard EN17032 (+65/+10°C)	kg	75
Yield per BF cycle according to standard EN17032 (+65/-18°C)	kg	45
BC consumed energy according to standard EN17032	kW h / kg	0,077
BF consumed energy according to standard EN17032	kW h / kg	0,246
BC test time according to standard EN17032	min	118
BF test time according to standard EN17032	min	269

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

