



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-122-SA

Ready

Tray type: 24 x 1/1 GN - 24 x EN1

READY BLAST CHILLING, CABINET - 24 X GN 1/1 - 24 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

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.
- R452a 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-122: ICE CREAM KIT - 5 SLIDES COUPLES + 5 GN 2/1 GRIDS

KRT-03: WHEEL KIT WITH BRAKE

PSX-122: LEFT HINGED DOOR

CA-122: WOODEN GRATE PACKAGING

TS-122-208-3-60Hz-RR: 208-3-60HZ-RR

TS-122-360-3N-60Hz-RR: 360-3N-60HZ-RR

TS-122-440-3N-60Hz-RR: 440-3N-60HZ-RR

EXTRA ACCESSORIES THAT CAN BE INSTALLED FOLLOWING PURCHASE

GRI-EN2: STAINLESS STEEL GRILL - EN2

GRI-EN1: STAINLESS STEEL GRILL - EN1

GRI-GN21: STAINLESS STEEL GRILL - GN 2/1

IOTC-3: COLDCLOUD CONNECTION FEE - 3 YEARS

IOTC-1: COLDCLOUD 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.

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

CGM-122: MULTIPASS SLIDES COUPLE

GRI-GN21F: GRID - STAINLESS STEEL - 2/1 GN

DIMENSIONS

Width	mm	1100
Depth	mm	1080
Height	mm	1860
Useful Inner Width	mm	670
Internal Depth	mm	930
Package width	mm	1140
Package depth	mm	1180
Package height	mm	2010
Package volume	m ³	2.7
Weight	Kg	255
Weight with package	Kg	295

TECHNICAL DATA

Working temperature	°C	+3 °C / -40 °C
Motor		Air condensing unit
PU insulation - Thickness	mm	60
Refrigerant - Type		R452a

CAPACITY

Capacity		24 x 1/1 GN - 24 x EN1
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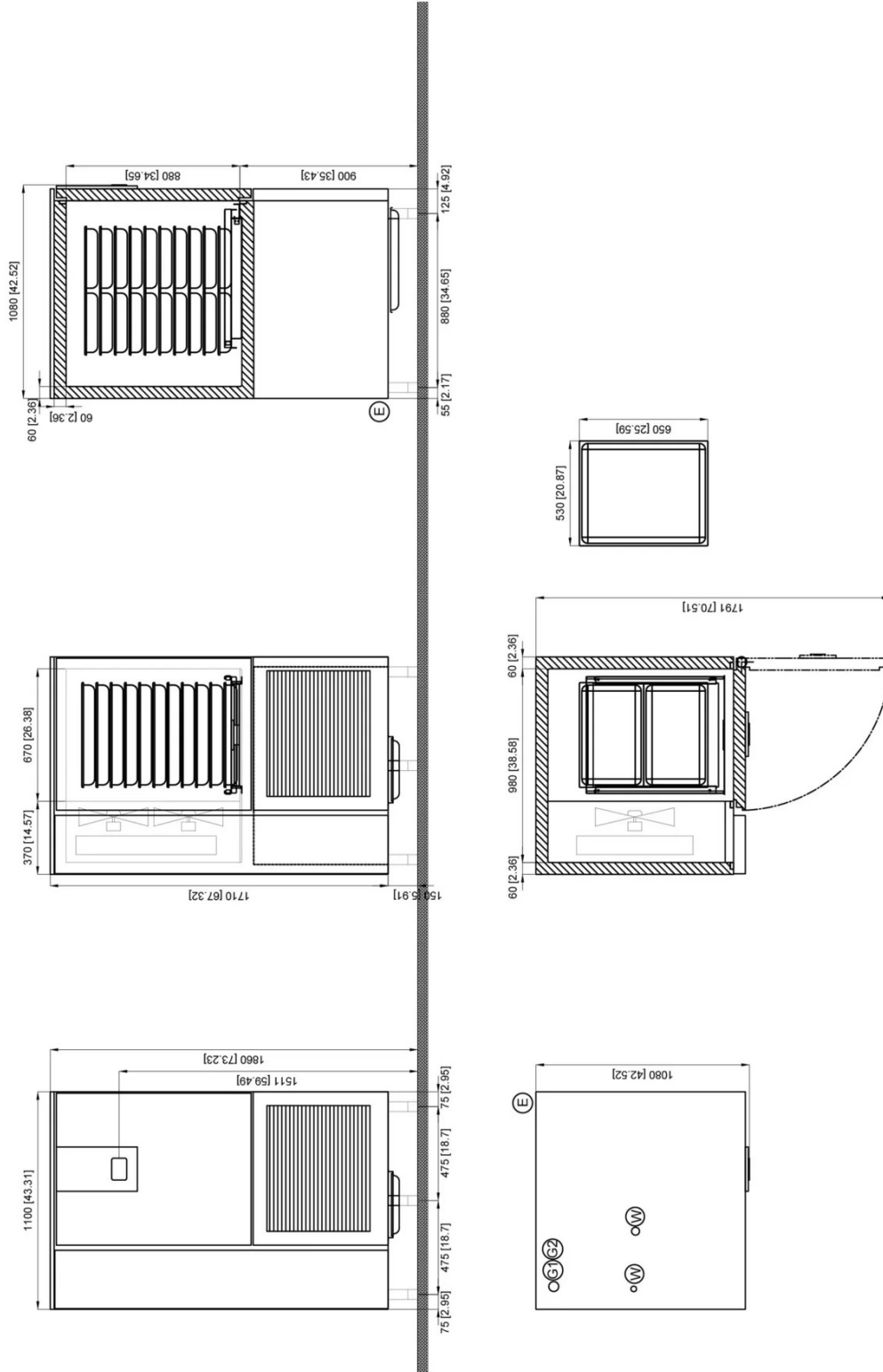
POWER SUPPLY

Max electric power	kW	3.963
Cooling power *	kW	3,619
Max consumption	A	8,18
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	60
Yield per BC cycle according to standard EN17032 (+65/+10°C)	kg	80
Yield per BF cycle according to standard EN17032 (+65/-18°C)	kg	55
BC consumed energy according to standard EN17032	kW h / kg	0,066
BF consumed energy according to standard EN17032	kW h / kg	0,184
BC test time according to standard EN17032	min	109
BF test time according to standard EN17032	min	255

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



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