








## 12 Trays

Tray type: GN1/1 | EN1

Model: RBS-121-RA

Material code: RF42IFRBHYD10OEF3A

+3°C	-5°C / -40°C	-2°C / +18°C	-18°C	-18°C / -21°C
				
Soft or hard blast chilling	Continuous cycle	Storage	Soft or hard freezing	Negative Storage

**STRUCTURAL CHARACTERISTICS**

- 0.8 mm-thick stainless steel external sides and door (Scotch-Brite satin finish)
- Stainless steel internal coating with fully rounded corners
- Die-moulded and leakproof internal base
- Full-length flush ergonomic handle
- 1 mm-thick stainless steel top (Scotch-Brite satin finish)
- HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m<sup>3</sup>)
- Anti-condensation heating element situated on the body frame, under the stop
- Magnetic seal on 4 sides of the door
- Highly ventilated evaporator to ensure the cooling system's maximum efficiency
- Indirect-flow electric fans - made of composite material - on the product

**EQUIPPED INTERIOR**

- Quick-release heated core probe with 4 measuring points
- Removable stainless steel double-track guides (GN-EN), equipped with an anti-tip system.
- Side guide-supporting uprights with 18 mm-pitch holes.

**COMMANDS, CONTROLS AND SAFETY DEVICES**

- 5" high-definition TOUCH display
- Pictogram and text-identifiable processes
- USB connection for uploading and downloading data/recipes
- Compressor-protecting automatic-reset thermal circuit breaker

**VERSIONING**

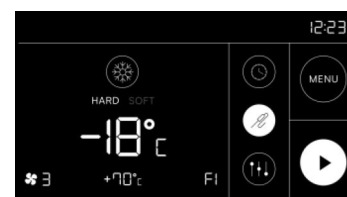
- Also available in a wheeled version
- Also available with a left-hinged door

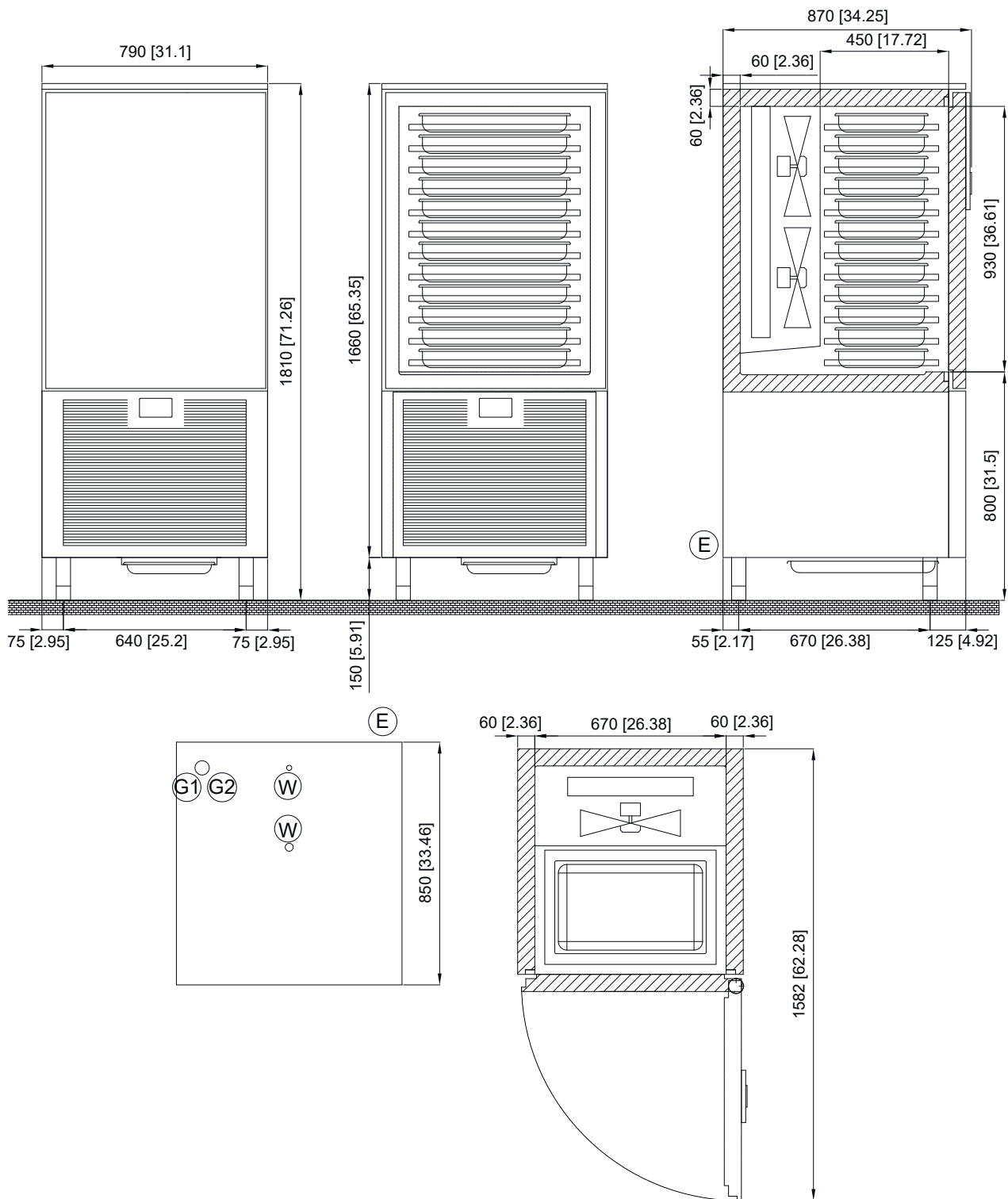
**WARRANTY**

- 2-year warranty from the date of installation, provided the installation report is submitted

**REFRIGERANT GROUP**

- Hermetic compressor (semi-hermetic for the RBS-122 model)
- R452A eco-friendly refrigerant fluid
- Copper-aluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin
- Copper condensing coil with high thermal efficiency aluminium fins
- Patented hot gas defrosting system
- Non-powered defrosting and condensed water evaporation device

**INTERFACE**



- G1** INGRESSO REFRIGERANTE  $\varnothing$  6  
REFRIGERANT INLET  $\varnothing$  6
- G2** USCITA REFRIGERANTE  $\varnothing$  10  
REFRIGERANT OUTLET  $\varnothing$  10
- E** CONNESSIONE ELETTRICA  
ELECTRICAL CONNECTION

- W** CONNESSIONE SCARICO  
DRAIN CONNECTION
- H1** CONNESSIONE INGRESSO H2O 1/2"  
INLET WATER CONNECTION 1/2"
- H2** CONNESSIONE USCITA H2O 1/2"  
EXHAUST WATER CONNECTION 1/2"

DIMENSIONI mm  
DIMENSIONS [in]

**TECHNICAL DATA**

Range temperatura di funzionamento	+20°C / -40°C	°C
Motor	On board	
Control	5" SMART TFT	
No. of functions	2	
No. of doors	1	

**USABLE INTERNAL DIMENSIONS**

Door Span Height	930	mm
Door Span Width	670	mm
Panel thickness	60	mm
Internal Depth	450	mm

**EXTERNAL DIMENSIONS**

External Height	1810	mm
External Width	790	mm
External Depth	870	mm

**WEIGHTS**

Weight	190	kg
Gross Weight	230	kg

**PACKAGING DIMENSIONS**

Packaging Height	1960	mm
Packaging Width	890	mm
Packaging depth	970	mm

**YIELDS AND PERFORMANCES**

Yield per cycle +90/+3°C	55	kg
Yield per cycle +90/-18°C	35	kg
Quantity of EN1-GN1/1 - H20 trays	24	N
Quantity of EN1-GN1/1 - H40 trays	16	N
Quantity of EN1-GN1/1 - H65 Trays	12	N
Gas Type	R452a	
Power supply	220V-1N+PE 50Hz	V/Hz
Max. power	2290	W
Voltage	220	V
Cooling power	2552	W