



5 Trays

Tray type: GN1/1

Model: SB-O50-RA-R290

Material code: RF42EFRBKMB10OEE3A

STRUCTURAL CHARACTERISTICS

- Single-body construction with a stainless steel interior and exterior, in addition to a Scotch-Brite satin external finish
- 60 mm-thick high-density polyurethane foam insulation
- Full-length ergonomic handle and magnetic seals on 4 sides of the door
- Self-closing door with a 100° lock
- Cell fitted with easy-to-clean rounded corners
- Easily accessible evaporator for proper maintenance
- Indirect-flow aluminium electric fans on the product
- Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C

EQUIPPED INTERIOR

- Heated core probe with 1 measuring point
- Stainless steel grill supports and uprights that can be removed without the use of tools
- Commands, controls and safety devices
- Automatic probe detection system
- Compressor-protecting automatic-reset thermal circuit breaker

COMMANDS, CONTROLS AND SAFETY DEVICES

- Electronic control board with a display able to save up to 100 programmes via the HACCP function

VERSIONING

- Also available for other types of refrigerant gas (e.g. **R452a**)

WARRANTY

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

REFRIGERANT GROUP

- Hermetic compressor
- **R290** eco-friendly refrigerant fluid
- Copper-aluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin
- Copper condensing coil with high thermal efficiency aluminium fins
- Non-powered defrosting and condensed water evaporation device

INTERFACE

TECHNICAL DATA

| | | |
|------------------------------------|---------------|----|
| Range temperatura di funzionamento | +20°C / -40°C | °C |
| Motor | On board | |
| Control | ELIWELL | |
| No. of functions | 2 | |

USABLE INTERNAL DIMENSIONS

| | | |
|------------------|-----|----|
| Door Span Width | 670 | mm |
| Internal Depth | 335 | mm |
| Door Span Height | 400 | mm |

EXTERNAL DIMENSIONS

| | | |
|-----------------|-----|----|
| External Width | 790 | mm |
| External Depth | 700 | mm |
| External Height | 900 | mm |

PACKAGING DIMENSIONS

| | | |
|------------------|------|----|
| Packaging Width | 830 | mm |
| Packaging depth | 820 | mm |
| Packaging Height | 1050 | mm |

WEIGHTS

| | | |
|--------------|-----|----|
| Weight | 105 | kg |
| Gross Weight | 145 | kg |

BLAST CHILLING YIELDS ACCORDING TO STANDARD EN17032

| | | |
|--|----------------|-----------|
| Yield per BC cycle according to standard EN17032 (+65/+10°C) | 20 | kg |
| BC blast chilling consumption according to standard EN17032 | 1,58 kWh/Ciclo | kWh/cycle |
| BC test time according to standard EN17032 | 105 | min |
| BC consumed energy according to standard EN17032 | 0,08 kWh/Kg | kWh/kg |
| Yield per BF cycle according to standard EN17032 (+65/-18°C) | 10 | kg |
| BF blast chilling consumption according to standard EN17032 | 2,53 kWh/Ciclo | kWh/cycle |
| BF test time according to standard EN17032 | 205 | min |
| BF consumed energy according to standard EN17032 | 0,25 kWh/Kg | kWh/kg |

YIELDS AND PERFORMANCES

| | | |
|---------------------------|----------------|------|
| Yield per cycle +90/+3°C | 20 | kg |
| Yield per cycle +90/-18°C | 15 | kg |
| Quantity of trays [h65] | 5 | N |
| Passo teglie [h65] | 70 | mm |
| Power supply | 220-240/1N-/50 | V/Hz |
| Max. power | 924 | W |
| Max. absorption | 4,49 | A |
| Cooling power | 825 | W |
| Gas Type | R290 | |