

BF-R101 (R290) BlastChiller ShockFreezer

TECHNICAL FEATURES:

- Made of AISI 304 stainless steel, exterior with scotch-brite finish
- Interior in AISI 304 polished finish
- High density polyurethane foam insulation (approx. 42 kg/m³) 60 mm thick (50 mm mod 3 pans), HCFC-free
- Shaped internal bottom for containment, with central drain for washing and defrosting water
- Door reversible in use with special kit (except 3 trays)
- Ergonomic handle and magnetic gaskets on the 4 sides of the door
- Heating element to ensure perfect adherence of the door gasket.

INTERNAL SETUP:

- Tray holder in AISI304 stainless steel, easily removable for cleaning
- Possibility to insert 10 GN1/1-EN1 levels with 67 mm pitch
- Microswitch that blocks the ventilation when the door is opened
- Conical core probe included

FUNCTIONS:

- Pre-cooling
- Blast Chilling SOFT and HARD
- Shock Freezing SOFT and HARD
- Time control or with core probe
- Automatic storage at the end of the cycle
- Manual defrosting

COOLING SYSTEM:

- Refrigerant gas R290
- Standard air condensation
- Evaporator with anti-corrosion cataphoresis treatment, with multiple refrigerant gas injection points
- High thermal output condenser
- High performance hermetic compressor
- High pressure fans

CONTROL BOARD:

- Electronic membrane control, programmable
- Real-time alarms



SETUP:



10 LEVELS



530x325 +
600x400



REMOVABLE
TRAYHOLDER
PITCH 67 mm

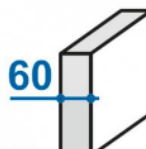


Electronic
membrane control

FEATURES:



STAINLESS STEEL
AISI304



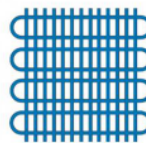
THICKNESS 60 mm



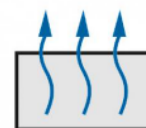
REMOVABLE
DOOR GASKET
WITHOUT
TOOLS



INDIRECT
AIRFLOW



EVAPORATOR
WITH
CATAPHORESIS
TREATMENT



DEFROSTING WITH
VENTILATION



CONICAL CORE
PROBE

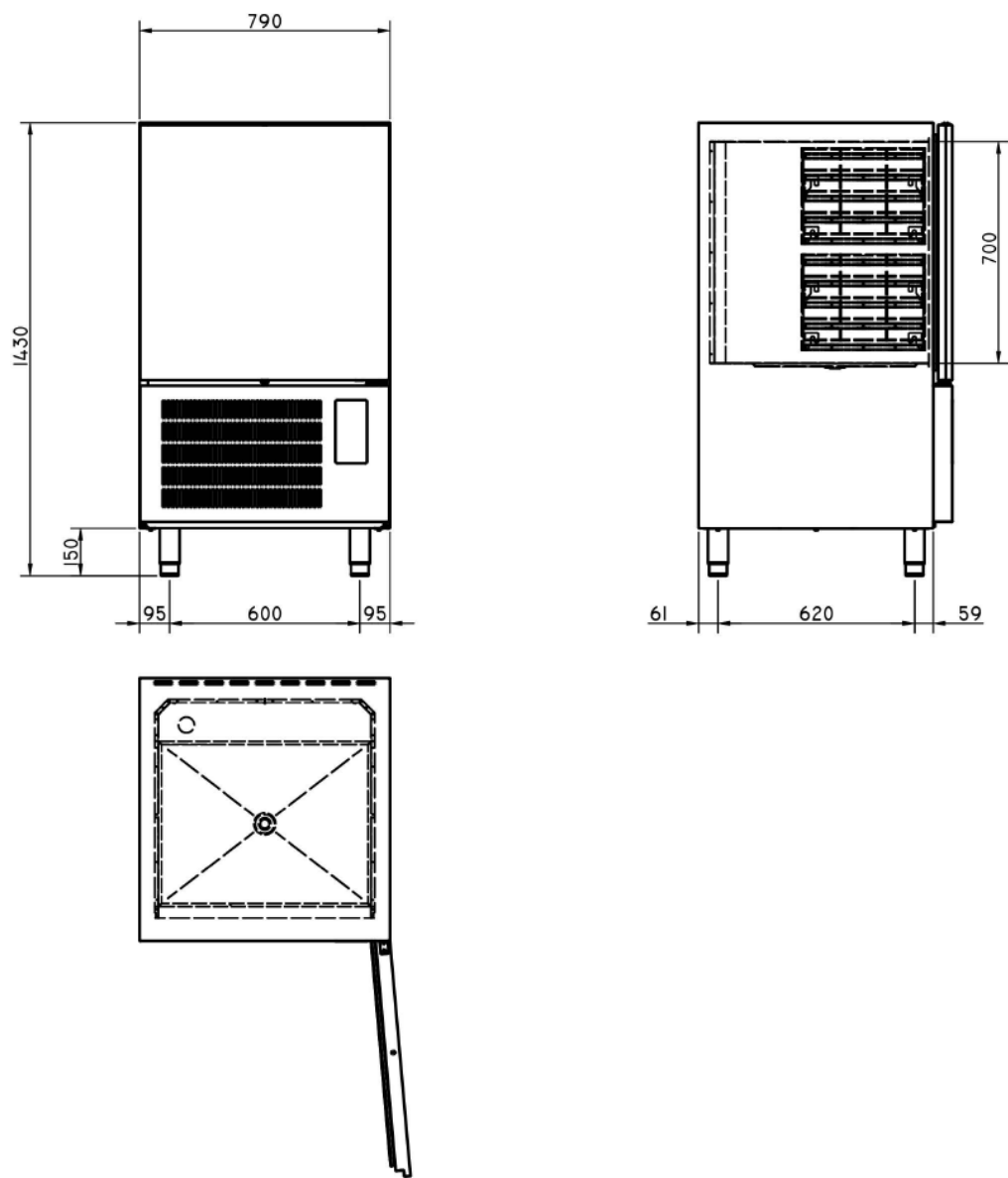
The company reserves the right to make any necessary changes to improve the product.

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| TECHNICAL DATA | BF-R101 |
|--|--------------------|
| Automatic, by compressor stop mm | GN1/1-EN1 |
| Total | 10 |
| Pitch mm | 67 |
| Trays insertion | CROSSWISE |
| Net dimensions (LxWxH) mm | 790x820x1430 |
| Depth with 90° door mm | 1550 |
| Door opening (WxH) mm | 670x700 |
| Net nternal depth mm | 504 |
| Internal volume l | 239.19 |
| Insulation thickness mm | 60 |
| Insulated floor thickness mm | 60 |
| Net weight kg | 128 |
| Packing | Pallet + carton |
| Packaging dimensions (WxDxH) mm | 820x910x1590 |
| Packing volume m3 | 1.19 |
| Gross weight kg | 142 |
| Max power consumption KW | 1,55 |
| Max absorbed current A | 6,78 |
| Power supply V/~ /Hz | 230/1/50 |
| Electric cable n° x mm² | 3x1,5mm² |
| Temperature range °C | -31 |
| Refrigeration system | Ventilated |
| Blast chilling yield +70°C-> +3°C within 90' kg/ciclo | 25 |
| Shock freezing yield +70°C->-18°C within 240' kg/ciclo | 15 |
| Refrigerant gas | R290 |
| Refrigerant gas quantity, water cooling g | 148 |
| Cooling power EN12900 W | 1586 |
| Compressor hp | 1,5 |
| Defrosting | Forced ventilation |
| Climatic class | 5 |

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DESCRIZIONE PANNELLO COMANDI CONTROL PANEL DESCRIPTION

| | |
|--|---|
| | Abbattimento positivo <i>Blast chilling</i> |
| | Tasto surgelazione <i>Shock freezing</i> |
| | Hard o soft <i>Hard or soft</i> |
| | Start/ stop - On/ Off |
| | Tasto incremento <i>Increment key</i> |
| | Tasto decremento <i>Decrement</i> |

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