

BF-R051 (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 5 GN1/1-EN1 levels, 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:



5 LEVELS



530x325 +
600x400



REMOVABLE
TRAYHOLDER
PITCH 67 mm

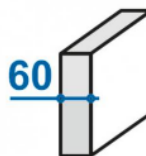


Electronic
membrane control

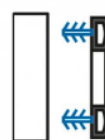
FEATURES:



STAINLESS STEEL
AISI304



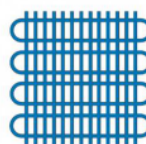
THICKNESS 60 mm



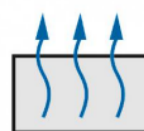
REMOVABLE
DOOR GASKET
WITHOUT
TOOLWS



INDIRECT
AIRFLOW



EVAPORATOR
WITH
CATAPHORESIS
TREATMENT



DEFROSTING WITH
VENTILATION



CONICAL CORE
PROBE

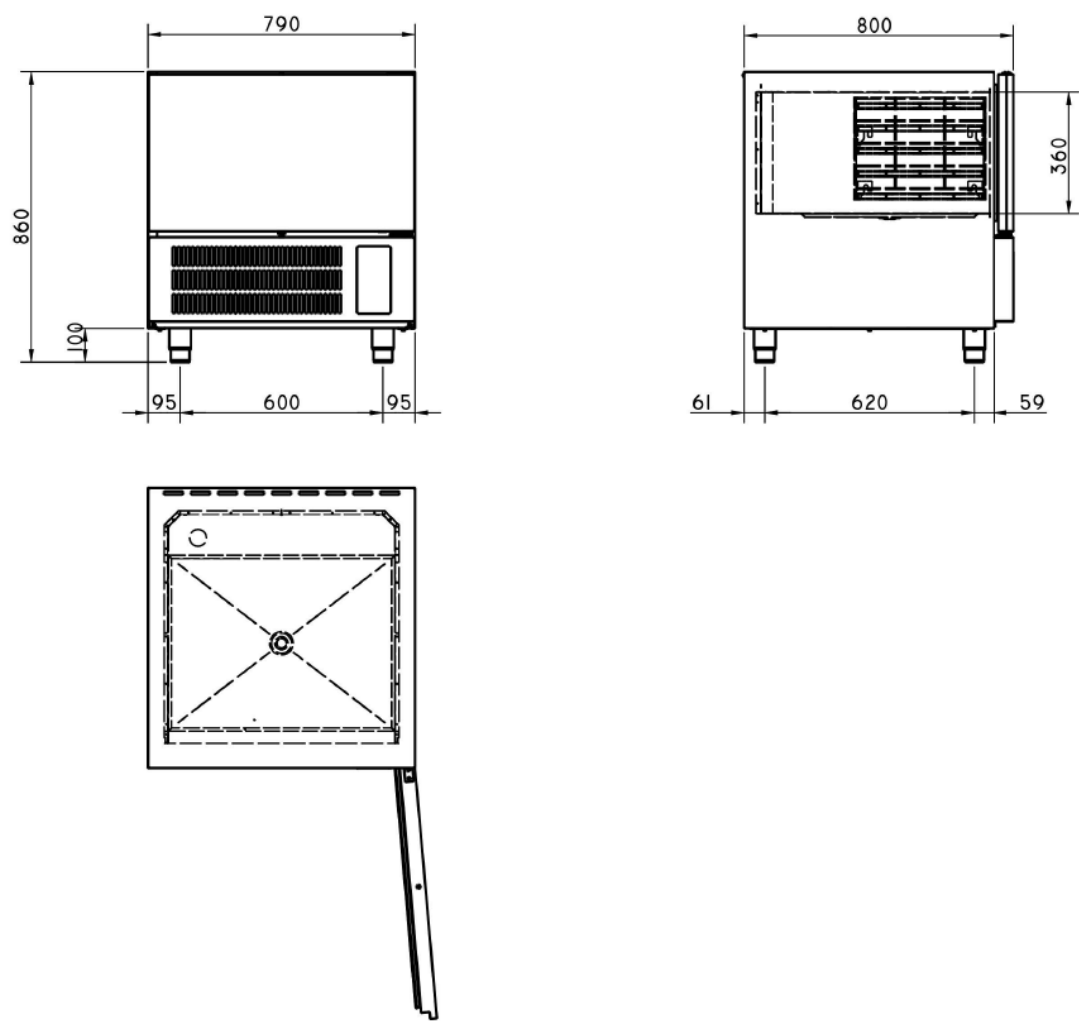
The company reserves the right to make any necessary changes to improve the product.

BF-R051 (R290) BlastChiller ShockFreezer

TECHNICAL DATA	BF-R051
Automatic, by compressor stop mm	GN1/1-EN1
Total	5
Pitch mm	67
Trays insertion	CROSSWISE
Net dimensions (LxWxH) mm	790x720x860
Depth with 90° door mm	1450
Door opening (WxH) mm	670x360
Net nternal depth mm	405
Internal volume l	98.892
Insulation thickness mm	60
Insulated floor thickness mm	60
Net weight kg	79
Packing	Pallet + carton
Packaging dimensions (WxDxH) mm	820x810x1020
Packing volume m3	0.68
Gross weight kg	91
Max power consumption KW	0.938
Max absorbed current A	4,13
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	12
Shock freezing yield +70°C->-18°C within 240' kg/ciclo	8
Refrigerant gas	R290
Refrigerant gas quantity, water cooling g	128
Cooling power EN12900 W	593
Compressor hp	3/4
Defrosting	Forced ventilation
Climatic class	5

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

BF-R051 (R290) BlastChiller ShockFreezer



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>

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