

# BF-R101 BlastChiller ShockFreezer

## TECHNICAL FEATURES:

- Made of AISI 304 stainless steel, exterior with scotch-brite finish
- Interior radiused, in AISI 304 polished finish
- High density polyurethane foam insulation (approx. 42 kg/m<sup>3</sup>) 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.
- Door lock at 110 ° for inserting levels

## 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 R452A
- 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



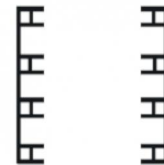
## SETUP:



10 LEVELS



530x325 +  
600x400



REMOVABLE  
TRAYHOLDER  
PITCH 67 mm

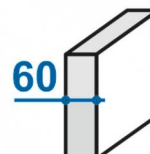


Electronic  
membrane control

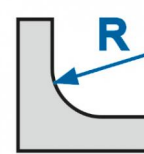
## FEATURES:



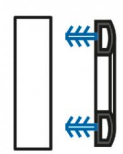
STAINLESS STEEL  
AISI304



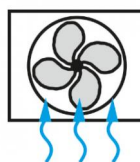
THICKNESS 60 mm



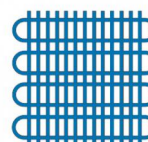
ROUNDED  
CORNERS



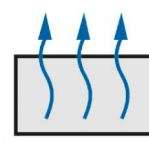
REMOVABLE  
DOOR GASKET  
WITHOUT  
TOOLS



INDIRECT  
AIRFLOW



EVAPORATOR  
WITH  
CATAPHORESIS  
TREATMENT



DEFROSTING WITH  
VENTILATION



CONICAL CORE  
PROBE

## PRIMAX Srl

Via Gemona, 14/16 - 33078 San Vito al Tagliamento (PN)  
Tel: +39 0434 630779 Fax: +39 0434 630956  
<https://www.primaxsrl.com> Email: [info@primaxsrl.com](mailto:info@primaxsrl.com)

# BF-R101 BlastChiller ShockFreezer

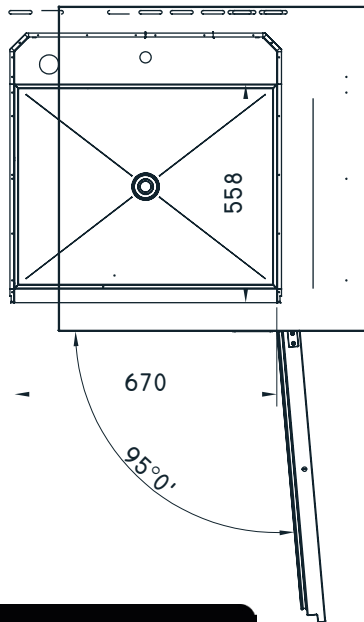
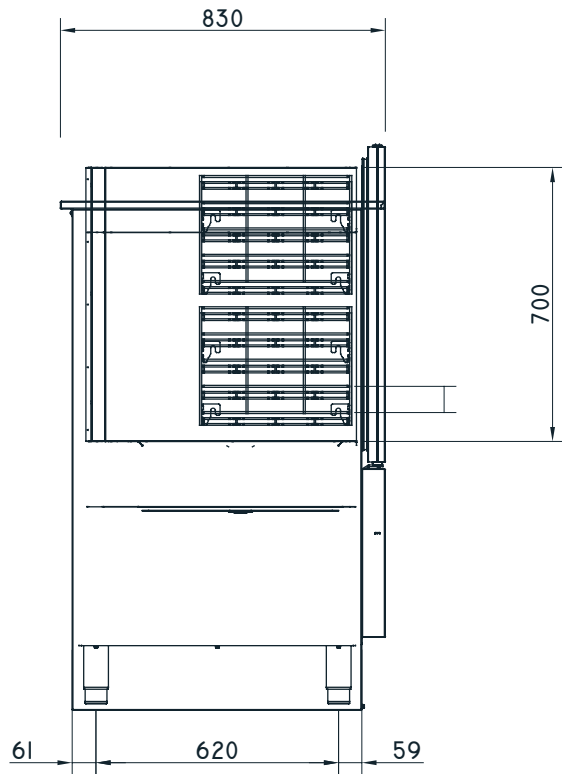
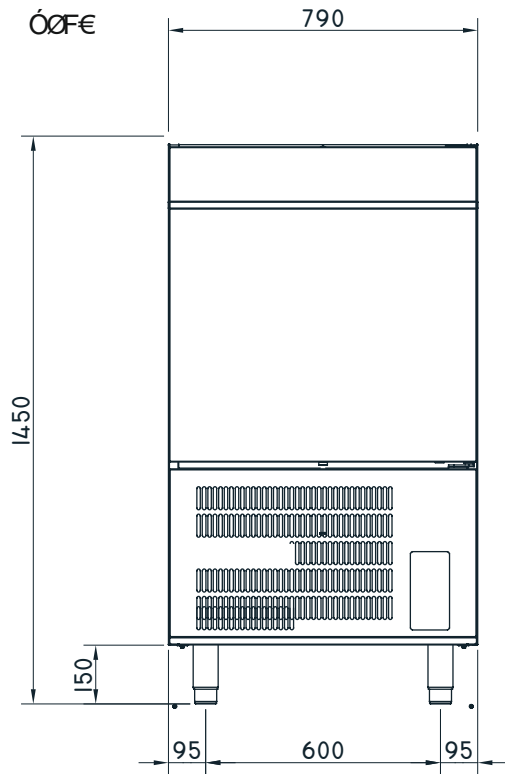
SCHEDA TECNICA	BF-R101
Automatic, by compressor stop mm	GN1/1-EN1
Total	10
Pitch mm	67
Trays insertion	CROSSWISE
Net dimensions (LxWxH) mm	790x820x1430
Depth with 90° door mm	1550
Door opening (WxH) mm	670x700
Net internal depth mm	504
Internal volume l	239.19
Insulation thickness mm	60
Insulated floor 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	1.724
Max absorbed current A	8.25
Power supply V~/Hz	230/1/50
Electric cable n° x mm²	3x1,5mm²
Temperature range °C	-33/-36
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	R452A
Refrigerant gas quantity, water cooling g	900
Cooling power EN12900 W	1056
Compressor hp	1,5
Defrosting	Forced ventilation
Climatic class	4

## PRIMAX Srl

Via Gemona, 14/16 - 33078 San Vito al Tagliamento (PN)  
Tel: +39 0434 630779 Fax: +39 0434 630956  
<https://www.primaxsrl.com> Email: [info@primaxsrl.com](mailto:info@primaxsrl.com)



# BF-R101 BlastChiller ShockFreezer



## DESCRIZIONE PANNELLO COMANDI CONTROL PANEL DESCRIPTION

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

Il costruttore declina ogni responsabilità a causa di errori e / o errori di stampa.