# BT-R101 (R290) BlastChiller ShockFreezer

## **TECHNICAL FEATURES:**

- Made of AISI 304 stainless steel, exterior with scotchbrite finish
- Interior in AISI 304 polished finish
- High density polyurethane foam insulation until 60 mm thick
- Shaped internal bottom for containment, with central drain for washing and defrosting water
- Magnetic seals on 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 structure in AISI304 stainless steel, easily removable for easy cleaning
- Microswitch that blocks the ventilation when the door is opened
- · Conical core probe included

# **FUNCTIONS:**

- 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
- Fish sanitization
- · Ice-cream hardening

# COOLING SYSTEM:

- · Environmentally friendly refrigerant gas R290
- · Standard air condensation
- · Evaporator with anti-corrosion cataphoresis treatment
- · High thermal output condenser
- · High pressure fans
- Climate class 5

## CONTROL BOARD:

- Electronic touch control
- · HACCP system with alarms storage



#### SETUP:









10 LEVELS

530x325 + 600x400

REMOVABLE TRAYHOLDER PITCH 67 mm

Touch control DISPLAY 5"

# **FEATURES:**







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.

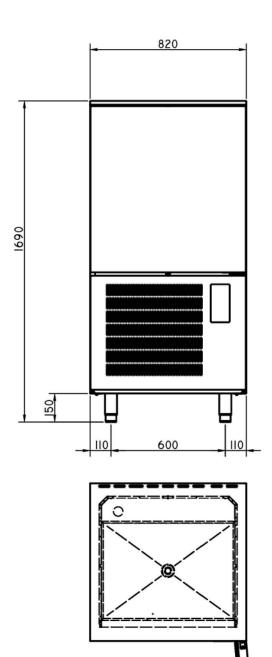


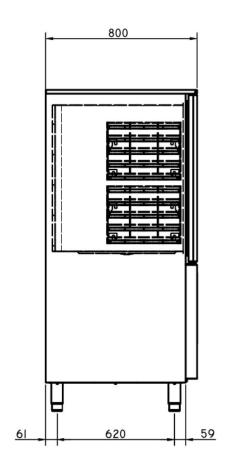
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TECHNICAL SHEET	BT-R101
Automatic, by compressor stop mm	GN1/1-EN1 (600x400)
Total	10
Pitch mm	70
Trays insertion	CROSSWISE
Net dimensions (LxWxH) mm	820x825x1 <b>690</b>
Depth with 90° door mm	1580
Door opening (WxH) mm	715x770
Net nternal depth mm	465
Internal volume l	
Insulation thickness mm	60
Insulated floor thickness mm	60
Net weight kg	155
Packing	Pallet + carton
Packaging dimensions (WxDxH) mm	840x910x1835
Packing volume m3	1.4
Gross weight kg	187
Max power consumption KW	2,726
Max absorbed current A	11,84
Power supply V/~/Hz	230/1/50
Electric cable n° x mm²	3X1,5
IP protection	IP 22
Temperature range °C	-36
Refrigeration system	Ventilated
Blast Chiller capacity +65°C $\square$ +3°C (kg) kg/ciclo	36
Freezing capacity +65°C 🛮 -18°C (kg) kg/ciclo	25
YIELD EN17032 BLAST-CHILLING kg/ciclo	35
YIELD EN17032 SHOCK-FREEZING kg/ciclo	25
Refrigerant gas	R290
Refrigerant gas quantity, water cooling g	150 <b>X 2</b>
Cooling power EN12900 W	897 X 2
Compressor hp	1 (x 2)
Defrosting	Forced ventilation
Climatic class	5
Compressor start type	Diretto
Nr. of condenser fans	1
Condenser fan diameter	350
External temperature °C	40 °C

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