

# BT-R031 (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 until 50 mm thick
- Magnetic seals on 4 sides of the door
- Heating element to ensure perfect adherence of the door gasket.
- Door lock at 95° 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:

- 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
- 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:



3 LEVELS



530x325



REMOVABLE  
TRAYHOLDER + "C"  
SHAPED GUIDES

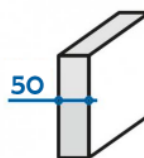


Touch control  
Display 5"

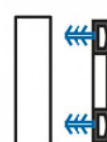
## FEATURES:



STAINLESS STEEL  
AISI304



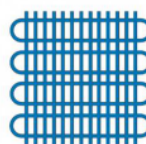
THICKNESS 50 mm



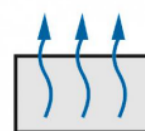
REMOVABLE  
DOOR GASKET  
WITHOUT  
TOOLWS



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.

a brand of Pizza Group S.r.l.

San Vito al Tagliamento (PN), Via Carnia 15 Z.I.P.R. Tel: +39 0434 857000  
www.primaxprofessional.com | info@primaxprofessional.com

 **PRIMAX**

# BT-R031 (R290) BlastChiller ShockFreezer

TECHNICAL SHEET	BT-R031
Automatic, by compressor stop mm	GN1/1
Total	3
Pitch mm	67
Trays insertion	LENGTHWISE
Net dimensions (LxWxH) mm	620x670x670
Depth with 90° door mm	1630
Door opening (WxH) mm	355x280
Net internal depth mm	540
Internal volume l	54,67
Insulation thickness mm	50
Insulated floor thickness mm	40
Net weight kg	55
Packing	Pallet + carton
Packaging dimensions (WxDxH) mm	640x690x820
Packing volume m3	0.36
Gross weight kg	63
Max power consumption KW	0,504
Max absorbed current A	2,19
Power supply V~/Hz	230/1/50
Electric cable n° x mm²	3x 1,5
IP protection	IP 22
Temperature range °C	-36
Refrigeration system	Ventilated
Blast Chiller capacity +65°C □ +3°C (kg) kg/ciclo	12
Freezing capacity +65°C □ -18°C (kg) kg/ciclo	8
YIELD EN17032 BLAST-CHILLING kg/ciclo	10
YIELD EN17032 SHOCK-FREEZING kg/ciclo	5
Refrigerant gas	R290
Refrigerant gas quantity, water cooling g	136
Cooling power EN12900 W	593
Compressor hp	3/4
Defrosting	Forced ventilation
Climatic class	5
Compressor start type	Diretto
Nr. of condenser fans	1
Condenser fan diameter	230
External temperature °C	40 °C

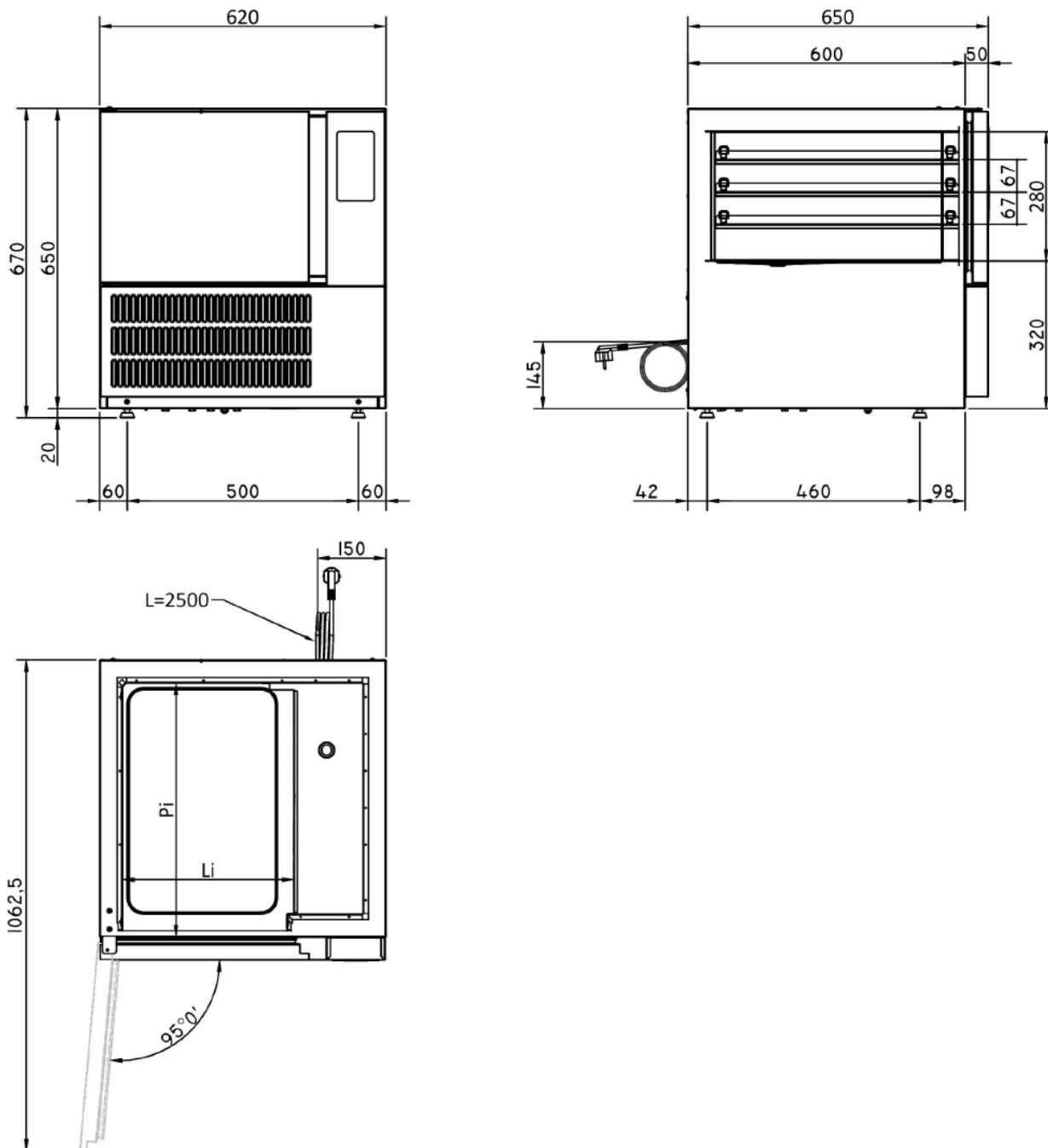
The company reserves the right to make any necessary changes to improve the product.

**a brand of Pizza Group S.r.l.**

San Vito al Tagliamento (PN), Via Carnia 15 Z.I.P.R. Tel: +39 0434 857000  
www.primaxprofessional.com | info@primaxprofessional.com



## BT-R031 (R290) BlastChiller ShockFreezer



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

**a brand of Pizza Group S.r.l.**

San Vito al Tagliamento (PN), Via Carnia 15 Z.I.P.R. Tel: +39 0434 857000  
www.primaxprofessional.com | info@primaxprofessional.com

