BT-R051 (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.

INTERNAL SETUP:

- Tray holder structure in AISI304 stainless steel, easily removable for easy cleaning
- Microswitch that blocks the ventilation when the door is
- 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:



5 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**





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TECHNICAL SHEET	BT-R051
Automatic, by compressor stop mm	GN1/1-EN1 (600x400)
Total	5
Pitch mm	70
Trays insertion	CROSSWISE
Net dimensions (LxWxH) mm	820x825x880
Depth with 90° door mm	1580
Door opening (WxH) mm	715x380
Net nternal depth mm	465
Internal volume I	
Insulation thickness mm	60
Insulated floor thickness mm	50
Net weight kg	95
Packing	Pallet + carton
Packaging dimensions (WxDxH) mm	840x910x1085
Packing volume m3	0.83
Gross weight kg	116
Max power consumption KW	1,363
Max absorbed current A	5,92
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 🛘 +3°C (kg) kg/ciclo	18
Freezing capacity +65°C 🛭 -18°C (kg) kg/ciclo	12
YIELD EN17032 BLAST-CHILLING kg/ciclo	15
YIELD EN17032 SHOCK-FREEZING kg/ciclo	10
Refrigerant gas	R290
Refrigerant gas quantity, water cooling g	150
Cooling power EN12900 W	897
Compressor hp	1
Defrosting	Forced ventilation
Climatic class	5
Compressor start type	Diretto
Nr. of condenser fans	2
Condenser fan diameter	250
External temperature °C	40 °C

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











