

Blast freezer tunnel Metos

MBF402HB-RTF

Multifunction Blast Chiller Freezer Metos BF402HB-RTF for trolleys; blast chilling, shock freezing and thawing at controlled temperature and humidity.

- for 2 GN 2/1 trolleys
- with insulated floor
- two doors tunnel type
- inner depth 2180 mm
- door opening width 900 mm
- net height door 1820 mm
- chilling capacity 640 kg
- freezing capacity 420 kg
- extraction capacity(-10 / + 45 ° C) 27550 W
- panel construction
- stainless steel exterior (Scotch-Brite satin)
- inner in stainless steel with rounded corners
- inside bottom and floor die-formed leakproof
- insulation in high density (42 kg/m³ approx.) expanded polyurethane, 80 mm thick, HCFC-free
- copper-aluminum evaporator with cataphoresis anti-corrosion treatment
- high-ventilation evaporator to ensure the highest efficiency of the cooling system
- anti-condensation resistance, placed on the door under the gasket
- hinged door with gasket and closing ramp system
- vertical ergonomic door handle with magnetic closure
- thick stainless steel internal bumper to avoid damage caused by the trolley
- external stainless steel protection to protect the control-board
- heated core probe, with 4 measuring points
- standard active chamber sterilization system with active ions (HI-GIENE) activated by the control
- pre-cooling function
- adjustment of the speed of the evaporator fans
- automatic storing at end of blast chilling
- indirect blowing electronic fans, efficient but gentle on food



- 7" high-definition IPS capacitive TOUCH display, easy to use
- processes identifiable through photos
- USB connection for uploading and downloading data and recipes
- circuit breaker for compressor protection
- electrical connections positioned frontally in the panel equipped with safety locks
- class T (ambient temperature + 43 ° C)
- for remote cooling, the cooling unit is not included in the delivery
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Product capacity	2 trolleys GN 2/1
Item width mm	1700
Item depth mm	2750
Item height mm	2100
Package volume	16.872
Unit of volume	m3
Package volume	16.872 m3
Package length	240
Package width	370
Package height	190
Package unit of dimension	cm
Package dimensions (LxWxH)	240x370x190 cm
Net weight	1200
Net weight	1200 kg
Gross weight	1460
Package weight	1460 kg
Unit of weight	kg
Connection power kW	9.76
Fuse Size A	20
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Protection rating (IP)	54
Type of electrical connection	Semifixed
Cooling capacity W	27550
Type of the refrigerant	R452A