

Blast chiller tunnel Metos MBC401SB-RT



Product information

SKU	4240762
Product name	Blast chiller tunnel Metos MBC401SB-RT
Dimensions	1300 × 2300 × 2040 mm
Weight	779,000 kg
Capacity	300kg/+70...+3°C
Technical information	400 V, 25 A, 12,376 kW, 3NPE, 50 Hz
Type of the refrigerant	R452A/R448A/R449A
Cooling capacity [W]	11060
Condensing temperature [C]	+45
Evaporation temperature [C]	-25

Description

General features and functions of the Blast Chiller room Metos BC401SB-RT for trolleys

- capacity 2 x GN 1/1
- blast chilling
- two doors, roll through model
- inner depth 1920 mm
- door opening width 680 mm
- door height 1820 mm
- stainless steel construction
- floorless



- insulation made of high density polyurethane foam, thickness 80 mm
- copper-aluminum evaporator with cataphoresis anti-corrosion treatment
- high-ventilation evaporator to ensure the highest efficiency of the cooling system
- hinged door with gasket and closing ramp system
- vertical ergonomic door handle with magnetic closure
- rounded inner corners helps the cleaning
- inner bumpers in stainless steel
- electrical connections positioned frontally in the panel equipped with safety locks and IP54
- standard active chamber sterilization system with active ions (HI-GIENE) activated by the control
- 7" high-definition IPS capacitive TOUCH display, easy to use
- high-performance evaporator fans - possibility to adjust the air flow in the blast chiller during chilling process
- USB port for HACCP data download, recipes and software update
- multipoint probe ensures an accurate chilling process by measuring the food core and surface temperatures
- possibility to program and save several customized chilling programs
- pre-cooling function
- after chilling process the machine automatically continues on the conservation phase
- chilling capacity 300 kg; stated blast chilling capacity kg/h is nominal, and cannot be achieved with all food products and circumstances
- for remote cooling, the cooling unit is not included in the delivery
- circuit breaker for compressor protection
- Class T (ambient temperature + 43 ° C)