

Blast chiller room Metos

MBC201SB-RI

General features and functions of the Blast Chiller room Metos BC201SB- RI for trolleys

- 20 x GN 1/1-40 or GN 10 x GN 1/1-65
- suitable for one GN 1/1 -trolley
- blast chilling
- right handed door
- inner measurements (length x depth x height) 680 x 950 x 1820 mm
- stainless steel construction
- floorless
- insulation made of high density polyurethane foam, thickness 80 mm
- copper-aluminum evaporator with cathodolysis 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
- fully inspectable front electric panel and IP54
- 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 button ensures static blast chilling of food as soon as it is placed in the appliance
- after chilling process the machine automatically continues on the conservation phase
- chilling capacity 110 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) food products and circumstances
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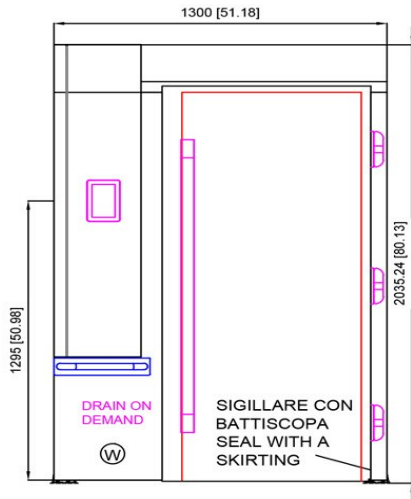
Blast chiller room Metos MBC201SB-RI

Product capacity	150kg/+70...+3°C
Item width mm	1300
Item depth mm	1330
Item height mm	2040
Package volume	4.6
Unit of volume	m3
Package volume	4.6 m3
Package length	135
Package width	145
Package height	235
Package unit of dimension	cm
Package dimensions (LxWxH)	135x145x235 cm
Net weight	402
Net weight	402 kg
Gross weight	566
Package weight	566 kg
Unit of weight	kg
Connection power kW	6.188
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Protection rating (IP)	54
Type of electrical connection	Semifixed
Cooling capacity W	5630
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452A/R448A/R449A
Remarks (refrigeration)	Remote cooling
Cooling unit	Remote cooled

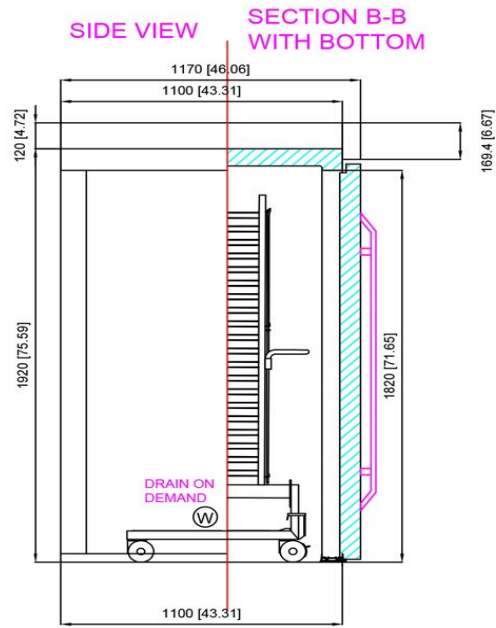
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metos

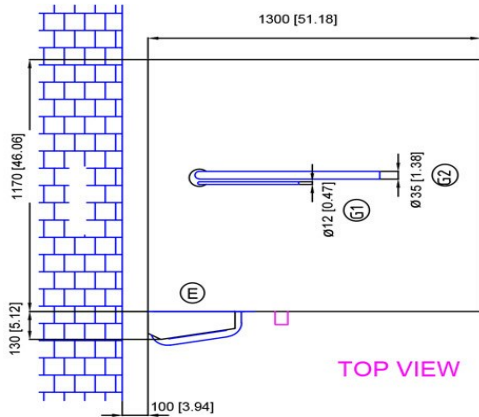
BC/BF201SB-RI



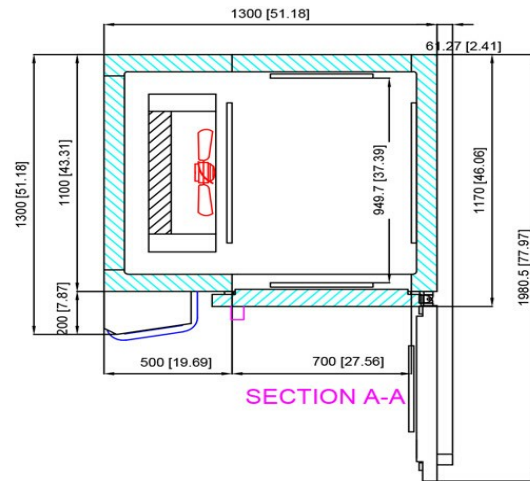
FRONT VIEW



SIDE VIEW SECTION B-B WITH BOTTOM



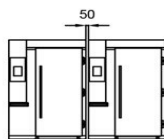
TOP VIEW



SECTION A-A

- Ⓢ1 INGRESSO REFRIGERANTE REFRIGERANT INLET
- Ⓢ2 USCITA REFRIGERANTE REFRIGERANT OUTLET
- ⓔ CONNESSIONE ELETTRICA ELECTRICAL CONNECTION
- Ⓦ CONNESSIONE SCARICO DRAIN CONNECTION

DIMENSIONI mm
DIMENSIONS [in]



SPAZIO MINIMO TRA DUE CELLE 50mm

DIMENSIONE INCASSO: +5CM DIMENSIONE PAVIMENTO
RECESSION DIMENSION: +5 CM FLOOR DIMENSION