

Blast freezer room Metos BF181RB-PFR (RC)



Product information

SKU 4240743

Product name Blast freezer room Metos BF181RB-PFR (RC)

Dimensions $890 \times 1350 \times 2100 \text{ mm}$

Weight 450,000 kg

Capacity 60kg/+65...+3,30kg/+65...-18 Technical information 400 V, 16 A, 3,556 kW, 3NPE, 50 Hz

Type of the refrigerant R452A Cooling capacity [W] 4920

Description

- a trolley-filled blast freezer room suitable for blast chilling, quick freezing and thawing
- dimensioning for one GN1 / 1 trolley
- with remote cooling, refrigeration unit not included
- cooling capacity 60 kg (90min / + 70... + 3)
- freezing capacity 30 kg (90min / + 70... + 3)
- net internal dimensions of the room: (WxDxH) 680 x 780 x 1820 mm
- electronic control and adjustable fan speed
- large impact shields to protect the interior walls of the device
- programming panel at an ergonomic height at the top of the door
- product sensor with four measuring points
- heating makes it easy to remove the product sensor from the frozen product
- ergonomic, full-length opening handle



- durable copper-aluminum evaporator
- a tightly closing door and 80 mm thick polyurethane insulation improve energy efficiency
- environmentally friendly polyurethane insulation, propelled by water-carbon dioxide
- control of the refrigeration and freezing process by means of the internal temperature and surface temperature of the product
- measurement and precise control of the smelting process by means of temperature and humidity
- easy and fast to use with preset programs
- pre-cooling function
- the possibility to adjust the speeds of the evaporator fans during the cooling process
- automatic transition to storage at the end of the rapid cooling process
- · stainless steel outer and inner lining
- rounded inner corners make cleaning easier
- cold power requirement 4920 W (at condensing temperature + 40 $^{\circ}$ C and evaporation temperature -10 $^{\circ}$ C)
- the declared capacities (kg / h) are nominal values and are not achievable with all foods or under all conditions

ACCESSORIES (to be ordered separately):

- · self-monitoring systems
- refrigeration unit