Blast freezer room Metos MBF181RB-PFO



Product information

SKU	4240742
Product name	Blast freezer room Metos MBF181RB-PFO
Dimensions	890 × 1325 × 2400 mm
Weight	600,000 kg
Capacity	90kg/+70...+3, 50kg/+70...-18
Technical information	400 V, 25 A, 3,941 kW, 3NPE, 50 Hz, 43 dB
Type of the refrigerant	R452A
Cooling capacity [W]	2170
Condensing temperature [C]	+45
Evaporation temperature [C]	-25

Description

- a trolley-filled blastfreezer room suitable for blast chilling, quick freezing and thawing
- for one GN1 / 1 trolley
- cooling capacity 60 kg (90min / + 70... + 3)
- freezing capacity 30 kg (90min / + 70... -18)
- 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
- cooling power 4920 W
- sound pressure level 43 dB
- 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

FACTORY OPTIONS (to be ordered with the device):
- remote cooling