

Multifunction cabinet Metos

Hi5 MHC121-HR, left-handed, remote cooling

The versatile Metos Hi5 MHC121-HR quick cooling cabinet and freezer with its pre-set programmes and logical interface enable multiple cooling and cooking options making the appliance easy to use. Cooling preserves the taste, appearance and weight of the food. Quick freezing enables serving perfectly preserved food either raw or fully cooked at any time.

The appliance may be programmed to operate only for a defined period of time, or until the set temperature has been reached. Individual programmes for quick cooling and freezing which can be edited and saved for later use as necessary. Different phases of the appliance's operation can be followed on the display. The display will guide you through various programme options with texts and graphics enabling simple and quick settings.

The multifunctional quick cooling cabinet and freezer Metos Hi5 MHC121- HR is suitable for defrosting, dough rising and cooking in low temperatures. Additionally, the cabinet can be used as a thermal cabinet. The defrosting function ensures controlled defrosting of frozen food items in accordance with the HACCP standards. The dough rising option controls temperature and moisture of the dough as well as the time at which the dough should be ready for baking. The defrosting and dough rising options enable storing of raw materials and provide flexibility for food preparation thus giving the customers what they want: fresh food products with perfectly preserved qualities. Low temperature cooking not only preserves the flavour but also retains the scent, softness and succulent taste.



- blast chilling and shock freezing
- cooling capacity 70 kg +90°C > +3°C 90 min.
- freezing capacity 50 kg +90°C > -18°C 240 min.
- thawing at controlled temperature and humidity
- proofing retarder
- cooking at low temperature
- loading capacity 12 pcs GN1/1-65 or 600x400 mm baking trays, spacing 73mm
- stainless steel structure
- high-density polyurethane's insulation (aprox. 42 kg/m3), without CFC nor HCFC
- inner in stainless steel with rounded corners
- machine unit is located in the bottom section of the cabinet
- cavity with central drain for discharge of washing water
- heating element in the door frame
- ergonomic full-height door handle
- heated core probe
- pre-cooling function
- automatic storing at end of blast chilling
- removable stainless steel guides, can be positioned by interlocking (GN - EN)
- indirect blowing electronic fans, efficient but gentle on food
- 7" touch capacitive IPS high resolution display on the door, very user friendly
- left-handed
- remote cooling, cold unit is not included in the delivery

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Product capacity	70kg/+70...+3, 50kg/+70...-18
Item width mm	790
Item depth mm	920
Item height mm	1810
Package volume	1.578
Unit of volume	m3
Package volume	1.578 m3
Package length	83
Package width	97
Package height	196
Package unit of dimension	cm
Package dimensions (LxWxH)	83x97x196 cm
Net weight	150
Net weight	150 kg
Gross weight	190
Package weight	190 kg
Unit of weight	kg
Connection power kW	1.9294
Fuse Size A	10
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Cold water diam.	1/2"
Cold water min pressure kPa	150
Cold water max pressure kPa	330
Cold water conn. inlet	Behind
Floor drain needed	Yes
Cooling capacity W	1940
Condensing temperature °C	+45

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Evaporation temperature °C	-25
Type of the refrigerant	R452A/R448A/R449A
Remarks (refrigeration)	remote cooling
Cooling unit	Remote cooled