Шкафы и камеры шоковой заморозки и шокового охлаждения Ready, холодильные витрины, шкафы Proff, холодильные комнаты, морозильники, многофункциональные шкафы HiChef, холодильники More Eco, Start, Cherry

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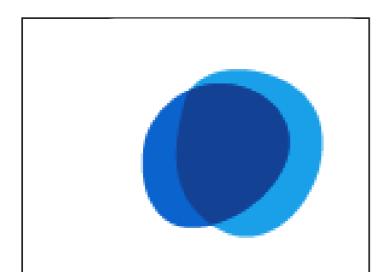
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#### Mini blast freezer Metos CF031 AG R290

3 x GN 1/1 - 40 mm. Electronic contol

Full description **Technical specifications** 

<u>GENERAL</u>	
Description	Mini blast freezer Metos CF031 AG R290
DIMENSIONS AND CAPACITY	
Product capacity	8kg/+70+3,5kg/+7018
Item width mm	560
Item depth mm	700+35
Item height mm	520
Package volume	0.353 m3
Package dimensions (LxWxH)	60x84x70 cm
Net weight	47 kg
Package weight	53 kg
TECHNICAL INFORMATION	
Connection power kW	0.59
Fuse Size A	6
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Type of electrical connection	Plug
Type of the refrigerant	R290
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+3°C/-40°C
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No
Glass door	No

#### Metos ePro Blast Chill / Freeze Cabinets

Metos ePRO blast chillers reduce the temperature of raw and cooked food quickly and efficiently maintaining freshness, hygiene and quality, and they meet all HACCP demands. The wide Metos range offers efficient solution for all blast chilling and freezing needs in

The ePro range comprises cabinet models. Air cooled condensation is standard. All models are available also for remote cooling units or with water cooled condensation. The refrigerant is R452A or R290 in self cooled units. ePro models are supplied with a core probe. Cabinets are stainless steel throughout and insulation is polyurethane.

Metos ePRO blast chiller control panel offers both blast chilling and shock freezing cycles from sensitive to fast. Cabinets are dimensioned for GN1/1 sized containers.



#### **Blast Chilling and Blast Freezing**

Metos E-Pro		Chill/	GN 1/1-40/			Cooling capacity	
for GN1/1 only	Code	freeze*	GN 1/1-65	Dimensions mm	Electric connection	***	Refrigerant
5 trays							
MSB-050-RA right	4240338	18/12 kg	6/5	790 × 700 × 900	230V 1N~ 1.046 kW 10A	814 W	R452A
MSB-050-RA left	4240339	18/12 kg	6/5	$790 \times 700 \times 900$	230V 1N~ 1.046 kW 10A	814 W	R452A
MSB-050-RA-R290 right	4240340	18/12 kg	6/5	790 × 700 × 900	230V 1N~ 1.046 kW 10A	814 W	R290
MSB-050-RA-R290 left	4240341	18/12 kg	6/5	$790 \times 700 \times 900$	230V 1N~ 1.046 kW 10A	814 W	R290
MSB-050-RR right	4240342	18/12 kg	6/5	$790 \times 700 \times 900$	230V 1N~ 0.108 kW 6A	814 W	remote R452A/448A/449A
MSB-050-RR left	4240343	18/12 kg	6/5	$790 \times 700 \times 900$	230V 1N~ 0.108 kW 6A	814 W	remote R452A/448A/449A
MSB-050-RAR right UC	4240344	18/12 kg	6/5	$790 \times 700 \times 855$	230V 1N~ 1.046 kW 10A	814 W	R452A
MSB-050-RAR left UC	4240346	18/12 kg	6/5	$790 \times 700 \times 855$	230V 1N~ 1.046 kW 10A	814 W	R452A
MSB-050-RAR-R290 right UC	4240345	18/12 kg	6/5	$790 \times 700 \times 855$	230V 1N~ 1.046 kW 10A	814 W	R290
MSB-050-RAR-R290 left UC	4240347	18/12 kg	6/5	$790 \times 700 \times 855$	230V 1N~ 1.046 kW 10A	814 W	R290
UC= undercounter model, height 8	55						



The capacities given are guide values and are not reached in every case.

- Chilling capacity is +90°C.....+3°C in 90 minutes Freezing capacity is +90°C....-18°C in 240 minutes
- For remote use, the cooling unit is not included. Remote units are suitable either for R452A/R448A/R449A or CO2, see table above
- Cooling capacity in condensing temperature +45°C, evaporation temperature -25°C

Accessories	Code	
Guides 050	4240901	
Wheel kit with brakes 050-051	4240917	
Oven on chiller	Code	Dimensions mm
Adaptor plate for iCombi 6/10-1/MRBS-050	4570994	700 × 790



Efficient chilling preserves food quality

#### Metos Ready Blast Chill / Freeze Cabinets



Soft or hard cycles for different needs



#### **Blast Chilling**

SOFT and HARD mode adapting to the type of food to be processed

#### **Blast Freezing**

SOFT and HARD mode adapting to the type of food to be processed

#### **Pre-Cooling**

For optimizing the cabinet temperature before starting a blast chilling or freezing cycle

#### **Continuous Cycle**

For working at maximum power without any breaks

Metos READY blast chillers reduce the temperature of raw and cooked food quickly and efficiently maintaining freshness, hygiene and quality, and they meet all HACCP demands. The wide Metos range offers efficient solution for all blast chilling and freezing needs in kitchen.

The Ready range comprises cabinet models. Air cooled condensation is standard. All models are available also for remote cooling units or with water cooled condensation. The refrigerant is R452A or R290 in self cooled units. Also other refrigerants available as an option. Ready models are supplied with a core probe. Cabinets are stainless steel throughout and insulation is polyurethane.

All Ready blast chillers are supplied with a touch screen control panel, offering both blast chilling and shock freezing cycles from sensitive to superfast. The user can also set own programs. Cabinets are dimensioned either for GN1/1 or both GN1/1 and EN1 bakery trays.

All Ready models have an USB connection for uploading new firmware release and downloading HACCP data.



Probe connection



The multi-step rack allows to change the gap between guide rails. Pictured the rack suitable for GN1/1 and EN 600x400 trays.

#### Metos Ready Blast Chill / Freeze Cabinets







Versatile refrigerant options

MRBS-051

MRBS-081

MRBSR-120

Metos Ready for GN1/1 and EN1	Code	Chill/ freeze*	EN1 or GN 1/1-40/ EN1 or GN 1/1-65	Dimensions mm	Electric connection	Cooling capacity *	** Refrigerant
5 trays							
MRBS-051-SA right	4240784	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 1.046 kW 10A	814 W	R452A
MRBS-051-SA left	4240785	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 1.046 kW 10A	814 W	R452A
MRBS-051-SA-R290 right	4240812	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 1.215 kW 10A	1024 W	R290
MRBS-051-SA-R290 left	4240813	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 1.215 kW 10A	1024 W	R290
** MRBS-051-SR right	4240786	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 0.108 kW 6A	814 W	remote R452A/448A/449A
** MRBS-051-SR left	4240787	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 0.108 kW 6A	814 W	remote R452A/448A/449A
** MRBS-051-SRC right	4240324	30/20 kg	6/5	790 × 820 × 900	230V 1N~ 0.108 kW 6A	1024 W	remote CO2
** MRBS-051-SRC left	4240325	30/20 kg	6/5	$790 \times 820 \times 900$	230V 1N~ 0.108 kW 6A	1024 W	remote CO2
8 trays MRBS-081-SA right	4240788	40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 1.5014 kW 10A	1127 W	R452A
MRBS-081-SA light	4240789	40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 1.5014 kW 10A	1127 W	R452A
** MRBS-081-SR right	4240789	40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 1.5014 kW 10A	1127 W	remote R452A/448A/449A
** MRBS-081-SR left	4240791	40/25 kg 40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 0.1184 kW 6A	1127 W	remote R452A/448A/449A
** MRBS-081-SRC right	4240731	40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 0.1184 kW 6A	1127 W	remote CO2
** MRBS-081-SRC left	4240823	40/25 kg	12/9	790 × 870 × 1460	230V 1N~ 0.1184 kW 6A	1127 W	remote CO2
10 trays for iCombi oven	trolleys						
MRBSR-120-SA right	4240808	65/45 kg	14/11	850 × 870 × 1860	400V 3N~ 2.4094 kW 10A	1940 W	R452A
MRBSR-120-SA left	4240809	65/45 kg	14/11	$850 \times 870 \times 1860$	400V 3N~ 2.4094 kW 10A	1940 W	R452A
** MRBSR-120-SR right	4240810	65/45 kg	14/11	850 × 870 × 1860	400V 3N~ 0.1994 kW 10A	1940 W	remote R452A/448A/449A
** MRBSR-120-SR left	4240811	65/45 kg	14/11	850 × 870 × 1860	400V 3N~ 0.1994 kW 10A	1940 W	remote R452A/448A/449A
** MRBSR-120-SRC right	4240330	65/45 kg	14/11	850 × 870 × 1860	400V 3N~ 0.1994 kW 10A	2274 W	remote CO2
** MRBSR-120-SRC left	4240331	65/45 kg	14/11	850 × 870 × 1860	400V 3N~ 0.1994 kW 10A	2274 W	remote CO2

All models suitable for chilling and freezing

The capacities given are guide values and are not reached in every case.

- \* Chilling capacity is +90°C.....+3°C in 90 minutes Freezing capacity is +90°C....-18°C in 240 minutes
- \*\* For remote use, the cooling unit is not included. Remote units are suitable either for R452A/R448A/R449A or CO2, see table above
- \*\*\* Cooling capacity in condensing temperature +45°C, evaporation temperature -25°C







Self-contained or remote cooling

MRBS-121

MRBS-161

MRBS-122

Metos Ready for GN1/1 and EN1	Code	Chill/ freeze*	EN1 or GN 1/1-40/ EN1 or GN 1/1-65	Dimensions mm	Electric connection	Cooling capacity *	** Refrigerant
12 trays							
MRBS-121-SA right	4240792	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 2.4094 kW 10A	1940 W	R452A
MRBS-121-SA left	4240793	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 2.4094 kW 10A	1940 W	R452A
MRBS-121-SA-R290 right	4240814	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 2.3154 kW 10A	2274 W	R290
MRBS-121-SA-R290 left	4240815	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 2.3154 kW 10A	2274 W	R290
** MRBS-121-SR right	4240794	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 0.1994 kW 6A	1940 W	remote R452A/448A/449A
** MRBS-121-SR left	4240795	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 0.1994 kW 6A	1940 W	remote R452A/448A/449A
** MRBS-121-SRC right	4240826	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 0.1994 kW 6A	2274 W	remote CO2
** MRBS-121-SRC left	4240827	65/45 kg	16/12	790 × 870 × 1810	400V 3N~ 0.1994 kW 6A	2274 W	remote CO2
16 trays MRBS-161-SA right	4240804	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 3.4174 kW 10A	2724 W	R452A
MRBS-161-SA left	4240805	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 3.4174 kW 10A	2724 W	R452A
MRBS-161-SA-R290 right	4240816	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 3.4174 kW 10A	2690 W	R290
MRBS-161-SA-R290 left	4240817	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 3.0064 kW 10A	2690 W	R290
** MRBS-161-SR right	4240806	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 0.2804 kW 6A	2724 W	remote R452A/448A/449A
** MRBS-161-SR left	4240807	80/60 kg	18/14	790 × 870 × 1960	400V 3N~ 0.2804 kW 6A	2724 W	remote R452A/448A/449A
24 trays							
MRBS-122-SA right	4240796	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 3.9629 kW 10A	3619 W	R452A
MRBS-122-SA left	4240797	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 3.9629 kW 10A	3619 W	R452A
** MRBS-122-SR right	4240798	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 0.2729 kW 10A	3619 W	remote R452A/448A/449A
** MRBS-122-SR left	4240799	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 0.2729 kW 10A	3619 W	remote R452A/448A/449A
** MRBS-122-SRC right	4240326	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 0.2729 kW 10A	3619 W	remote CO2
** MRBS-122-SRC left	4240327	80/60 kg	28/22	1100 × 1080 × 1860	400V 3N~ 0.2729 kW 10A	3619 W	remote CO2

Accessories	Code	
Guides 051-081-121-161	4240900	
Guides 122	4240902	
Wheel kit with brakes 050-051	4240917	
Wheel kit with brakes 081-121-161	4240903	
Wheel kit with brakes 122	4240918	
Multipoint probe 050-051	4240919	cord 0.7 m
Multipoint probe 081-121-161-122	4240904	cord 1.2 m
Oven on chiller	Code	Dimensions mm
Adaptor plate for iCombi 6/10-1/MRBS-051	4570995	800 × 790



## Blast freezer room Metos Ready RCSG-202-R-RIF RC-CO2

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...





Full description

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,1 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 2/1 EN2
- -,,Cooling capacity 150 kg (90min/+90...+3°C)
- -,,Freezing capacity 100 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -"Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -,Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Fill in trolleys

Glass door

GENERAL	
Description	Blast freezer room Metos Ready RCSG-202-R-RIF RC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	150kg/+90+3,100kg/+9018
Inside measures mm	880x1150x1820
Item width mm	1500
Item depth mm	1530
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	9290
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	cooling capacity 150 kg (90min/+90+3°C) / freezing capacity 100 kg (240min/+9018°C)
Cooling unit	Remote cooled
Temperature probe	Yes

Yes

No



### Blast freezer tunnel Metos Ready RCSG-602-R-RTF RC

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...





Full description

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 3x GN 2/1 EN2
- -,,Cooling capacity 450 kg (90min/+90...+3°C)
- -,,Freezing capacity 300 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -,,Disassembled delivery 601-602, 801-802
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-602-R-RTF RC
DIMENSIONS AND CAPACITY	
Product capacity	450kg/+90+3,300kg/+9018
Inside measures mm	8804x3420x1820
Item width mm	1500
Item depth mm	3800
Item height mm	2100
Package volume	4.287 m3
Package dimensions (LxWxH)	140x176x174 cm
Net weight	1450 kg
Package weight	1570 kg
TECHNICAL INFORMATION	
Connection power kW	1.814
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.82
Cooling capacity W	27950
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	

right

GN size 3 trolleys GN 2/1 - EN2

Temperature area °C cooling capacity 450 kg (90min/+90...+3°C) / freezing capacity 300 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probe Fill in trolleys Yes Glass door No



#### Blast freezer room Metos Ready MRCBL-201-R-PFA

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...





Full description Tec

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copper-aluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible.

Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- 1 door
- Air-cooled condensing unit
- Trolleys capacity n. Tot. 1x GN 1/1 EN1
- cooling capacity 90 kg (90min/+90...+3°C)
- freezing capacity 50 kg (240min/+90...-18°C)
- Access ramp not included in the price Working temperature +3 / -32  $^{\circ}$ C
- Options: Extra cost
- Left hinged door PSC
- ramp for 181, RCSG-\_01
- Special voltages and frequencies on request.
- Immediately ready to use, because they are equipped with a complete refrigeration unit: an advantage that makes the difference, together with performance, high load capacity, speed of cycles, reduction of consumption and high quality of materials. Just plug them into the power supply and the Ready cells change the way you work for the better.

Installation

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-201-R-PFA
DIMENSIONS AND CAPACITY	
Product capacity	90kg/50kg/+90+3/-18
Inside measures mm	688x835x1900
Item width mm	890
Item depth mm	1345
Item height mm	2400
Package volume	3.589 m3
Package dimensions (LxWxH)	115x155x259 cm
Net weight	570 kg
Package weight	690 kg
TECHNICAL INFORMATION	
Connection power kW	3.615
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	8.63
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Type of the refrigerant	R290
FEATURES	
Hinge location	right
GN size	1 trolley GN 1/1 - EN1
Number of chambers	1
Lighting	without lighting
Cooling unit	With cooling unit
Stowage	cabinets
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	Yes
Glass door	No
INSTALLATION	

high model



## Blast freezer tunnel Metos Ready RCSG-401-R-RTF RC-CO2

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**Full description** 

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 2x GN 1/1 EN1
- -,,Cooling capacity 240 kg (90min/+90...+3°C)
- -,,Freezing capacity 160 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Access ramp not included -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 401-402
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Temperature probe

Fill in trolleys

Glass door

GENERAL			
Description	Blast freezer tunnel Metos Ready RCSG-401-R-RTF RC-CO2		
DIMENSIONS AND CAPACITY			
Product capacity	240kg/+90+3,160kg/+9018		
Inside measures mm	680x1920x1820		
Item width mm	1300		
Item depth mm	2300		
Item height mm	2100		
Package volume	5.766 m3		
Package dimensions (LxWxH)	240x156x154 cm		
Net weight	880 kg		
Package weight	990 kg		
TECHNICAL INFORMATION			
Connection power kW	1.276		
Connection voltage V	400		
Number of phases	3N		
Frequency Hz	50		
Startup current A	3.56		
Cooling capacity W	12950		
Type of the refrigerant	R744		
Sound level dB	69		
<u>FEATURES</u>			
Hinge location	right		
GN size	2 trolleys GN 1/1 - EN1		
Temperature area °C	cooling capacity 240 kg (90min/+90+3°C) / freezing capacity 160 kg (240min/+9018°C)		
Cooling unit	Remote cooled		

Yes

Yes

No



### Blast freezer tunnel Metos Ready RCSG-802-R-RTF RC

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Full description

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 4x GN 2/1 EN2
- -,,Cooling capacity 600 kg (90min/+90...+3°C)
- -,,Freezing capacity 400 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -,,Disassembled delivery 601-602, 801-802
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	ı

Glass door

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-802-R-RTF RC
DIMENSIONS AND CAPACITY	
Product capacity	600kg/+90+3,400kg/+9018
Item width mm	1500
Item depth mm	4900
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	1915 kg
Package weight	2040 kg
TECHNICAL INFORMATION	
Connection power kW	2.232
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	5.74
Cooling capacity W	39820
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	
Hinge location	right
GN size	4 trolleys GN 2/1 - EN2
Temperature area °C	cooling capacity 600 kg (90min/+90+3°C) / freezing capacity 400 kg (240min/+9018°C)
Cooling unit	Remote cooled
Temperature probe	Yes
Fill in trolleys	Yes

No



## Blast freezer tunnel Metos Ready RCSG-402-R-RTF RC

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**Full description** 

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 2x GN 2/1 EN2
- -,,Cooling capacity 300 kg (90min/+90...+3°C)
- -,,Freezing capacity 200 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -"Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -"Disassembled delivery 401-402
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	ı

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-402-R-RTF RC
DIMENSIONS AND CAPACITY	
Product capacity	300kg/+90+3,200kg/+9018
Inside measures mm	880x2320x1820
Item width mm	1500
Item depth mm	2700
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	890 kg
Package weight	1100 kg
TECHNICAL INFORMATION	
Connection power kW	1.276
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.56
Cooling capacity W	18930
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right

righ

GN size 2 trolleys GN 2/1 - EN2

Temperature area °C cooling capacity 300 kg (90min/+90...+3°C) / freezing capacity 200 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probe Fill in trolleys Yes Glass door No



## Blast freezer tunnel Metos Ready RCSG-802-R-RTF RC-CO2

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Full description

Technical specifications

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 4x GN 2/1 EN2
- -,,Cooling capacity 600 kg (90min/+90...+3°C)
- -,,Freezing capacity 400 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -,,Disassembled delivery 601-602, 801-802
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

# DESCRIPTION Blast freezer tunnel Metos Ready RCSG-802-R-RTF RC-CO

600kg/+90+3,400kg/+9018
1500
4900
2100
7.35 m3
240x176x174 cm
1915 kg
2040 kg

TECHNICAL INFORMATION	

Connection power kW	2.232
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	5.74
Cooling capacity W	39820
Type of the refrigerant	R744
Sound level dB	69
<u>FEATURES</u>	

right
rigl

GN size 4 trolleys GN 2/1 - EN2

Temperature area °C cooling capacity 600 kg (90min/+90...+3°C) / freezing capacity 400 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probeYesFill in trolleysYesGlass doorNo



## Blast freezer tunnel Metos Ready RCSG-202-R-RTF RC-CO2

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Full description

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 2/1 EN2
- -,,Cooling capacity 150 kg (90min/+90...+3°C)
- -,,Freezing capacity 100 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -,,Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

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Temperature probe

Fill in trolleys

Glass door

Description Blast freezer tunnel Metos Ready RCSG-202-R-RTF RC-CO2	
DIMENSIONS AND CAPACITY	
Product capacity	150kg/+90+3,100kg/+9018
Inside measures mm	880x1220x1820
Item width mm	1500
Item depth mm	1600
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.738
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.31
Cooling capacity W	9290
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	cooling capacity 150 kg (90min/+90+3°C) / freezing capacity 100 kg (240min/+9018°C)
Cooling unit	Remote cooled

Yes

Yes

No



#### Blast freezer tunnel Metos Ready RCSG-801-R-RTF RC

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Full description

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 4x GN 1/1 EN1
- -,,Cooling capacity 480 kg (90min/+90...+3°C)
- -,,Freezing capacity 320 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -"Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -,,Disassembled delivery 601-602, 801-802
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

s and capacity ty	Blast freezer tunnel Metos Ready RCSG-801-R-RTF RC  480kg/+90+3,320kg/+9018
ty	480kn/+90 +3.320kn/+90 -18
	480kg/+90+3.320kg/+9018
s mm	680x3720x1820
	1300
1	4100
n	2100
e	5.766 m3
sions (LxWxH)	240x156x154 cm
	1724 kg
t	1840 kg
NFORMATION	
wer kW	2.232
tage V	400
ses	3N
	50
A	5.74
ty W	30990
igerant	R452A/R448A/R449A
	69

Hinge location	righ

GN size 4 trolleys GN 1/1 - EN1

Temperature area °C cooling capacity 480 kg (90min/+90...+3°C) / freezing capacity 320 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probeYesFill in trolleysYesGlass doorNo



#### Blast freezer tunnel Metos Ready RCSG-202-R-RTF RC

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Full description

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 2/1 EN2
- -,,Cooling capacity 150 kg (90min/+90...+3°C)
- -,,Freezing capacity 100 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-202-R-RTF RC
DIMENSIONS AND CAPACITY	
Product capacity	150kg/+90+3,100kg/+9018
Inside measures mm	880x1220x1820
Item width mm	1500
Item depth mm	1600
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.738
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.31
Cooling capacity W	9290
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	
Hinge location	right

nge location rig

GN size 1 trolley GN 2/1 - EN2

Temperature area °C cooling capacity 150 kg (90min/+90...+3°C) / freezing capacity 100 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probe Yes
Fill in trolleys Yes
Glass door No



## Blast freezer tunnel Metos Ready RCSG-201-RTF RC-CO2

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Full description

Technical specifications

Attachments

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Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 1/1 EN1
- -,,Cooling capacity 120 kg (90min/+90...+3°C)
- -,,Freezing capacity 80 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Temperature area °C

Temperature probe Fill in trolleys

Cooling unit

Glass door

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-201-RTF RC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	120kg/+90+3,80kg/+9018
Inside measures mm	680x1020x1820
Item width mm	1300
Item depth mm	1400
Item height mm	2100
Package volume	5.766 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.738
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.31
Cooling capacity W	6890
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 1/1 - EN1

Remote cooled

Yes

No

cooling capacity 120 kg (90min/+90...+3°C) / cooling capacity 120 kg (90min/+90...+3°C)



#### Blast freezer tunnel Metos Ready RCSG-201-RTF RC

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Full description

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 1/1 EN1
- -,,Cooling capacity 120 kg (90min/+90...+3°C)
- -,,Freezing capacity 80 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	ı

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-201-RTF RC
DIMENSIONS AND CAPACITY	
Product capacity	120kg/+90+3,80kg/+9018
Inside measures mm	680x1020x1820
Item width mm	1300
Item depth mm	1400
Item height mm	2100
Package volume	5.766 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.738
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.31
Cooling capacity W	6890
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
<u>FEATURES</u>	

Н	linge location	right

GN size 1 trolley GN 1/1 - EN1

Temperature area °C cooling capacity 120 kg (90min/+90...+3°C) / cooling capacity 120 kg (90min/+90...+3°C)

Cooling unit Remote cooled

Temperature probe Yes
Fill in trolleys Yes
Glass door No



### Blast freezer tunnel Metos Ready RCSG-401-R-RTF RC

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**Full description** 

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 2x GN 1/1 EN1
- -,,Cooling capacity 240 kg (90min/+90...+3°C)
- -,,Freezing capacity 160 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -"Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 401-402
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	ı	

GENERAL			
Description	Blast freezer tunnel Metos Ready RCSG-401-R-RTF RC		
DIMENSIONS AND CAPACITY			
Product capacity	240kg/+90+3,160kg/+9018		
Inside measures mm	680x1920x1820		
Item width mm	1300		
Item depth mm	2300		
Item height mm	2100		
Package volume	5.766 m3		
Package dimensions (LxWxH)	240x156x154 cm		
Net weight	880 kg		
Package weight	990 kg		
TECHNICAL INFORMATION			
Connection power kW	1.276		
Connection voltage V	400		
Number of phases	3N		
Frequency Hz	50		
Startup current A	3.56		
Cooling capacity W	12950		
Type of the refrigerant	R452A/R448A/R449A		
Sound level dB	69		
<u>FEATURES</u>			
Hinge location	right		

GN size 2 trolleys GN 1/1 - EN1

Temperature area °C cooling capacity 240 kg (90min/+90...+3°C) / freezing capacity 160 kg (240min/+90...-18°C)

Cooling unit Remote cooled

Temperature probe Yes
Fill in trolleys Yes
Glass door No



## Blast freezer tunnel Metos Ready RCSG-402-R-RTF RC-CO2

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Full description

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 2x GN 2/1 EN2
- -,,Cooling capacity 300 kg (90min/+90...+3°C)
- -,,Freezing capacity 200 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -"Disassembled delivery 401-402
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Temperature probe

Fill in trolleys

Glass door

GENERAL	
Description	Blast freezer tunnel Metos Ready RCSG-402-R-RTF RC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	300kg/+90+3,200kg/+9018
Inside measures mm	880x2320x1820
Item width mm	1500
Item depth mm	2700
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	890 kg
Package weight	1100 kg
TECHNICAL INFORMATION	
Connection power kW	1.276
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	3.56
Cooling capacity W	18930
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	2 trolleys GN 2/1 - EN2
Temperature area °C	cooling capacity 300 kg (90min/+90+3°C) / freezing capacity 200 kg (240min/+9018°C)
Cooling unit	Remote cooled

Yes

Yes

No



## Blast freezer tunnel Metos Ready RCSG-801-R-RTF RC-CO2

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**Full description** 

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

- -,,2 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 4x GN 1/1 EN1
- -,,Cooling capacity 480 kg (90min/+90...+3°C)
- -,,Freezing capacity 320 kg (240min/+90...-18°C)
- -"Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -,,Disassembled delivery 601-602, 801-802
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Temperature area °C

Cooling unit

Temperature probe Fill in trolleys

Glass door

Description	Blast freezer tunnel Metos Ready RCSG-801-R-RTF RC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	480kg/+90+3,320kg/+9018
Inside measures mm	880x4520x1820
Item width mm	1300
Item depth mm	4100
Item height mm	2100
Package volume	5.766 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	1724 kg
Package weight	1840 kg
TECHNICAL INFORMATION	
Connection power kW	2.232
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	5.74
Cooling capacity W	30990
Type of the refrigerant	R744
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right
GN size	4 trolleys GN 1/1 - EN1

Remote cooled

Yes

No

cooling capacity 480 kg (90min/+90...+3°C) / freezing capacity 320 kg (240min/+90...-18°C)



# Blast freezer room Metos Ready MRCBL-202-R-PFA

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Full description

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copper-aluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible.

Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- 1 door
- Air-cooled condensing unit
- Trolleys capacity n. Tot. 1x GN 2/1 EN2
- Cooling capacity 110 kg (90min/+90...+3°C)
- freezing capacity 60 kg (240min/+90...-18°C)
- Access ramp not included in the price
- Working temperature +3 / -32 °C

#### Options: Extra cost

- Left hinged door PSC
- Special voltages and frequencies on request.
- Immediately ready to use, because they are equipped with a complete refrigeration unit: an advantage that makes the difference, together with performance, high load capacity, speed of cycles, reduction of consumption and high quality of materials. Just plug them into the power supply and the Ready cells change the way you work for the better.

G	F	N	F	R	Δ	ı

Fill in trolleys

Glass door

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-202-R-PFA
DIMENSIONS AND CAPACITY	
Product capacity	110kg/60kg/+90+3/-18
Inside measures mm	895x1040x1900
Item width mm	1100
Item depth mm	1625
Item height mm	2400
Package volume	5.698 m3
Package dimensions (LxWxH)	125x176x259 cm
Net weight	700 kg
Package weight	820 kg
TECHNICAL INFORMATION	
Connection power kW	4.5
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	10.5
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Remarks (drain)	only condensation water
Type of the refrigerant	R290
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	+3°C40°C
Number of chambers	1
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
	automatic

Yes

No



# Blast freezer room Metos Ready MRCBL-201-R-PFR

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Full description

Technical specifications

Attachments

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STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- 1 door
- For remote cooled connection, cold machine not included
- Trolleys capacity n. Tot. 1x GN 1/1 EN1
- Cooling capacity 90 kg (90min/+90...+3°C)
- Freezing capacity 50 kg (240min/+90...-18°C)
- Access ramp not included in the price
- Working temperature +3 / -32  $^{\circ}\text{C}$

#### Options, extra cost:

- Left hinged door PSC
- Special voltages and frequencies on request.

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-201-R-PFR
DIMENSIONS AND CAPACITY	
Product capacity	90kg/50kg/+90+3/-18
Inside measures mm	688x835x1900
Item width mm	890
Item depth mm	1345
Item height mm	2180
Package volume	4.225 m3
Package dimensions (LxWxH)	115x155x237 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.441
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.03
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Remarks (drain)	only condensation water
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 1/1 - EN1
Number of chambers	1
Lighting	without lighting
Defrosting	automatic

Yes

Yes

No

Temperature probe

Fill in trolleys

Glass door



# Blast freezer room Metos Ready MRCBL-201-R-PFR-CO2

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Full description

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- 1 door
- For remote cooled connection, cold machine not included
- Trolleys capacity n. Tot. 1x GN 1/1 EN1
- Cooling capacity 90 kg (90min/+90...+3°C)
- Freezing capacity 50 kg (240min/+90...-18°C)
- Access ramp not included in the price
- Working temperature +3 / -32  $^{\circ}\text{C}$

#### Options, extra cost:

- Left hinged door PSC
- Special voltages and frequencies on request.

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-201-R-PFR-CO2
DIMENSIONS AND CAPACITY	
Product capacity	90kg/50kg/+90+3/-18
Inside measures mm	688x835x1900
Item width mm	890
Item depth mm	1345
Item height mm	2180
Package volume	4.225 m3
Package dimensions (LxWxH)	115x155x237 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.441
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.03
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Remarks (drain)	only condensation water
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 1/1 - EN1
Number of chambers	1
Lighting	without lighting
Defrosting	automatic

Yes

Yes

No

Temperature probe

Fill in trolleys

Glass door



# Blast freezer room Metos Ready MRCBL-202-R-PFR-CO2

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Full description

Technical specifications

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- 1 door
- For remote cooled connection, cold machine not included
- Trolleys capacity n. Tot. 1x GN 2/1 EN2
- Cooling capacity 110 kg (90min/+90...+3°C)
- Freezing capacity 60 kg (240min/+90...-18°C)
- Access ramp not included in the price
- Working temperature +3 / -32 °C

#### Options, extra cost:

- Left hinged door PSC
- Special voltages and frequencies on request.

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-202-R-PFR-CO2
DIMENSIONS AND CAPACITY	
Product capacity	110kg/60kg/+90+3/-18
Inside measures mm	895x1040x1900
Item width mm	1100
Item depth mm	1625
Item height mm	2180
Package volume	5.126 m3
Package dimensions (LxWxH)	125x176x233 cm
Net weight	480 kg
Package weight	600 kg
TECHNICAL INFORMATION	
Connection power kW	0.531
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.3
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Remarks (drain)	only condensation water
Type of the refrigerant	R744
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	+3°C40°C
Number of chambers	1
Lighting	without lighting
Defrosting	automatic
Temperature probe	Yes

Yes

No

Fill in trolleys

Glass door



# Blast freezer room Metos Ready RCSG-201-R-OTRC-CO2

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**Full description** 

Technical specifications

Attachments

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x Rational 201 oven rack
- -,,Cooling capacity 100 kg (90min/+90...+3°C)
- -,,Freezing capacity 70 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C Options, extra cost:
- -"Left hinged door PSC
- -,,Disassembled delivery 201-202
- -"Special voltages and frequencies on request.

G	F	N	F	R	Δ	1

Temperature area °C

Temperature probe Fill in trolleys

Cooling unit

Glass door

GENERAL	
Description	Blast freezer room Metos Ready RCSG-201-R-OTRC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	100kg/+90+3,70kg/+9018
Inside measures mm	740x940x1700
Item width mm	1300
Item depth mm	1305
Item height mm	2203
Package volume	5.766 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	6890
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 Rational oven trolley - GN 1/1 - EN1

Remote cooled

Yes

No

cooling capacity 100 kg (90min/+90...+3°C) / freezing capacity 70 kg (240min/+90...-18°C)



# Blast freezer room Metos Ready RCSG-202-R-OTRC-CO2Sentralkjøling CO2/R744

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**Full description** 

Technical specifications

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x Rational 202 oven rack
- -,,Cooling capacity 130 kg (90min/+90...+3°C)
- -,,Freezing capacity 90 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C Options, extra cost:
- -"Left hinged door PSC
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.

c	E	N	E	D	Λ	1

Temperature probe

Fill in trolleys

Glass door

GENERAL	
Description	Blast freezer room Metos Ready RCSG-202-R-OTRC-CO2Sentralkjøling CO2/R744
DIMENSIONS AND CAPACITY	
Product capacity	130kg/+90+3,90kg/+9018
Inside measures mm	880x1140x1700
Item width mm	1500
Item depth mm	1505
Item height mm	2203
Package volume	6.505 m3
Package dimensions (LxWxH)	240x176x154 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	9290
Type of the refrigerant	R744
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 Rational oven trolley - GN 2/1 - EN2
Temperature area °C	cooling capacity 130 kg (90min/+90+3°C) / freezing capacity 90 kg (240min/+9018°C)
Cooling unit	Remote cooled

Yes

Yes

No



# Blast freezer room Metos Ready RCSG-201-R-RIF RC-CO2

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Full description

Technical specifications

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 1/1 EN1
- -,,Cooling capacity 120 kg (90min/+90...+3°C)
- -,,Freezing capacity 80 kg (240min/+90...-18°C)
- -"Working temperature +3 / -40 °C
- -"Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Cooling unit

Glass door

Temperature probe Fill in trolleys

Description	Blast freezer room Metos Ready RCSG-201-R-RIF RC-CO2
DIMENSIONS AND CAPACITY	
Product capacity	120kg/+90+3,80kg/+9018
Inside measures mm	680x920x1820
Item width mm	1300
Item depth mm	1330
Item height mm	2100
Package volume	6.505 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	6890
Type of the refrigerant	R744
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right
GN size	1 trolley GN 1/1 - EN1
Temperature area °C	cooling capacity 120 kg (90min/+90+3°C) / cooling capacity 120 kg (90min/+90+3°C)

Remote cooled

Yes

No



# Blast freezer room Metos Ready RCSG-202-R-RIF RC

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**Full description** 

Technical specifications

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EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -"For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 2/1 EN2
- -,,Cooling capacity 150 kg (90min/+90...+3°C)
- -,,Freezing capacity 100 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 182, RCSG-\_02
- -,,Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -"Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

Temperature probe

Fill in trolleys

Glass door

GENERAL	
Description	Blast freezer room Metos Ready RCSG-202-R-RIF RC
DIMENSIONS AND CAPACITY	
Product capacity	150kg/+90+3,100kg/+9018
Inside measures mm	880x1150x1820
Item width mm	1500
Item depth mm	1530
Item height mm	2100
Package volume	7.35 m3
Package dimensions (LxWxH)	240x176x174 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	9290
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	cooling capacity 150 kg (90min/+90+3°C) / freezing capacity 100 kg (240min/+9018°C)
Cooling unit	Remote cooled

Yes

Yes

No



# Blast freezer room Metos Ready RCSG-201-R-OTRC

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**Full description** 

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x Rational 201 oven rack
- -,,Cooling capacity 100 kg (90min/+90...+3°C)
- -,,Freezing capacity 70 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C Options, extra cost:
- -"Left hinged door PSC
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.

G	F	N	F	R	Δ	ı

GENERAL	
Description	Blast freezer room Metos Ready RCSG-201-R-OTRC
DIMENSIONS AND CAPACITY	
Product capacity	100kg/+90+3,70kg/+9018
Inside measures mm	740x840x1700
Item width mm	1300
Item depth mm	1305
Item height mm	2203
Package volume	5.766 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	6890
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
<u>FEATURES</u>	
Hingo location	right

Hinge location right

GN size 1 Rational oven trolley - GN 1/1 - EN1

 $\label{eq:cooling} Temperature area °C \\ cooling capacity 100 kg (90min/+90...+3°C) / freezing capacity 70 kg (240min/+90...-18°C) \\$ 

Cooling unit Remote cooled

Temperature probe Yes
Fill in trolleys Yes
Glass door No



# Blast freezer room Metos Ready RCSG-201-R-RIF RC

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...





#### Full description

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x GN 1/1 EN1
- -,,Cooling capacity 120 kg (90min/+90...+3°C)
- -,,Freezing capacity 80 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C
- -,,Access ramp not included in the price Options, extra cost:
- -"Left hinged door PSC
- -,,Ramp for 181, RCSG-\_01
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.
- -,,Dashboard on the right side and opposite hinged doors

G	F	N	F	R	Δ	1

GENERAL	
Description	Blast freezer room Metos Ready RCSG-201-R-RIF RC
DIMENSIONS AND CAPACITY	
Product capacity	120kg/+90+3,80kg/+9018
nside measures mm	680x950x1820
tem width mm	1300
tem depth mm	1330
tem height mm	2100
Package volume	6.505 m3
Package dimensions (LxWxH)	240x156x154 cm
Net weight	450 kg
Package weight	570 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	6890
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
<u>FEATURES</u>	

Hinge location right

GN size 1 trolley GN 1/1 - EN1

Temperature area  $^{\circ}$ C cooling capacity 120 kg (90min/+90...+3 $^{\circ}$ C) / cooling capacity 120 kg (90min/+90...+3 $^{\circ}$ C)

Cooling unit Remote cooled

Temperature probe Yes Fill in trolleys Yes Glass door No



## Blast freezer room Metos Ready RCSG-202-R-OTRC

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...

**Full description** 

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at + 45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- -,,1 door
- -,,For remote cooled connection, cold machine not included
- -,,Trolleys capacity n. Tot. 1x Rational 202 oven rack
- -,,Cooling capacity 130 kg (90min/+90...+3°C)
- -,,Freezing capacity 90 kg (240min/+90...-18°C)
- -,,Working temperature +3 / -40 °C Options, extra cost:
- -"Left hinged door PSC
- -"Disassembled delivery 201-202
- -"Special voltages and frequencies on request.

G	F	N	F	R	Δ	

GENERAL	
Description	Blast freezer room Metos Ready RCSG-202-R-OTRC
DIMENSIONS AND CAPACITY	
Product capacity	130kg/+90+3,90kg/+9018
Inside measures mm	880x1140x1700
Item width mm	1500
Item depth mm	1505
Item height mm	2203
Package volume	6.505 m3
Package dimensions (LxWxH)	240x176x154 cm
Net weight	500 kg
Package weight	630 kg
TECHNICAL INFORMATION	
Connection power kW	0.638
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.87
Cooling capacity W	9290
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
FEATURES	
Hinge location	right

Hinge location rig

GN size 1 Rational oven trolley - GN 2/1 - EN2

 $\label{eq:cooling_capacity_130_kg_90min/+90...+3°C) freezing_capacity_90_kg_(240min/+90...-18°C)} \\ \text{Cooling_capacity_130_kg_(90min/+90...+3°C) / freezing_capacity_90_kg_(90min/+90...-18°C)} \\ \text{Cooling_capacity_130_kg_(90min/+90...+3°C)} \\ \text{Cooling_capacity_130_kg_(90mi$ 

Cooling unit Remote cooled

Temperature probe Yes
Fill in trolleys Yes
Glass door No



# Blast freezer room Metos Ready MRCBL-202-R-PFR

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste...





Full description

Technical specifications

Attachments

With Metos Ready RCS you immediately have available the optimal technologies and solutions to meet every request, optimize inventory and purchases, reduce waste, and make your work easier, gaining time and opening new opportunities for you. The Ready cold rooms make the most of the available space, in the most diverse situations: from the laboratory to the canteen, to the cooking center, to the restaurant. Compatible with all laboratory or oven trolleys, they have been tested in compliance with the EN17032 standard, even with large loads and in the most demanding work situations.

Thanks to the optimization of the airflow, the result of in-depth research and numerous tests to obtain maximum results. Ready cells have achieved a significant increase in the quantity of product blast chilled and equally sharp reduction in the length of the work cycles. All this with significant energy savings: an advantage for the environment as well as for the budget.

STRUCTURAL CHARACTERISTICS: AISI 304 stainless steel panel construction with 80 mm-thick polyurethane foam insulation Stainless steel exterior (Scotch-Brite satin finish) Copperaluminium evaporating coil, cataphoresis-painted with non-toxic epoxy resin, installed on the side, together with fairing that can be opened via a special safety key for easy and proper maintenance; all PED and UL-tested at a pressure of 30 bar. Highly ventilated evaporator to ensure the cooling system's maximum efficiency. Anti-condensation heating element fitted under the door seal. Door with a rubber sweeper seal, complete with closing hinges. Control-activated chamber sanitization system with active ions (HI-GIENE) (optional) Access ramp equipped with a liquid-collecting grille and filtering system External bumper to protect the control panel. Recessed or above-floor installation possible. Set up as standard for R452A refrigerant fluid. Cell fitted with easy-to-clean rounded corners and AISI 304 30/10 stainless steel internal bumpers All the surfaces, body's metal components and internal reinforcements are made of AISI 304 stainless steel and have been tested to withstand a saline environment for at least 800 hours. Easy-to-clean interior, thanks to the suspended evaporator that quickly removes the washing water, according to the indications of the NFS and UNI EN 14159 standards Cooling capacity expressed at evaporation temperature -25 °C and condensation temperature at +45 °C.

EQUIPPED INTERIOR: Thick stainless steel internal bumper to prevent any trolley-related damage. Quick-release heated core probe with 4 measuring points.

COMMANDS, CONTROLS AND SAFETY DEVICES: Connectivity (optional) USB connection for uploading and downloading data/recipes 5" high-definition TOUCH display is easy to use Automatic storage at the end of the blast chilling cycle Electrical connections at the front of the padlocked panel Quick-release heated core probe with 4 measuring points

- 1 door
- For remote cooled connection, cold machine not included
- Trolleys capacity n. Tot. 1x GN 2/1 EN2
- Cooling capacity 110 kg (90min/+90...+3°C)
- Freezing capacity 60 kg (240min/+90...-18°C)
- Access ramp not included in the price
- Working temperature +3 / -32 °C

#### Options, extra cost:

- Left hinged door PSC
- Special voltages and frequencies on request.

G	F	N	F	R	Δ	ı

Lighting

Defrosting

Fill in trolleys

Glass door

Temperature probe

GENERAL	
Description	Blast freezer room Metos Ready MRCBL-202-R-PFR
DIMENSIONS AND CAPACITY	
Product capacity	110kg/60kg/+90+3/-18
Inside measures mm	895x1040x1900
Item width mm	1100
Item depth mm	1625
Item height mm	2180
Package volume	5.097 m3
Package dimensions (LxWxH)	125x175x233 cm
Net weight	530 kg
Package weight	575 kg
TECHNICAL INFORMATION	
Connection power kW	0.531
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	2.3
Drain diameter	1/2"
Drain conn. inlet	Behind
Drain conn. height mm	270
Remarks (drain)	only condensation water
Cooling capacity W	2970
Type of the refrigerant	R452A/R448A/R449A
Sound level dB	69
<u>FEATURES</u>	
Hinge location	right
GN size	1 trolley GN 2/1 - EN2
Temperature area °C	+3°C40°C
Number of chambers	1

without lighting

automatic

Yes

Yes

No



# Refrigerated display Metos VK38-120 with R600A

The cold basin Metos VK38-120 is convenient and lightweight, small in space and easily movable. The basin can be placed on the table or installed in the working space by means of the support legs or shelf above the table level, providing the raw materials easily at hand..

The capacity of the cold basin VK38-120 is for four GN 1/3 dishes. The glass part on the bottom of the basin protects the raw materials from splashing. The device has a clear digital display and its temperature is adjustable between +2°C...+10°C. The structure of the basin is made of stainless steel, the glass part is of impact-resistant glass.

- capacity 4xGN1/3
- temperature adjustment +2°C...+10°C.
- static cooling
- manual thawing
- electronic thermostat
- device stainless steel SS304, glass part of impact-resistant glass.
- 4 adjustable legs

#### ACCESSORIES (ordered separately)

- GN dishes
- basin lid is of stainless steel





### Refrigerated display Metos VK38-120 with R600A

Item width mm Item depth mm	1200
Item depth mm	
•	395
Item height mm	225/425
Package volume	0.175
Unit of volume	m3
Package volume	0.175 m3
Package length	128
Package width	44
Package height	31
Package unit of dimension	cm
Package dimensions (LxWxH)	128x44x31 cm
Net weight	28
Net weight	28 kg
Gross weight	30
Package weight	30 kg
Unit of weight	kg
Connection power kW	0.34
Fuse Size A	13
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Drain diameter	24
Drain conn. height mm	228
Floor drain needed	Yes
Type of the refrigerant	R600A
Quantity of refrigerant g	40
Sound level dB	47

#### Refrigerated display Metos VK38-120 with R600A

Daily power cons. kWh	0.16
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# Refrigerated display Metos VK38-150 with R600A

The cold basin Metos VK38-150 is convenient and lightweight, small in space and easily movable. The basin can be placed on the table or installed in the working space by means of the support legs or shelf above the table level, providing the raw materials easily at hand..

The capacity of the cold basin VK38-150 is for six GN 1/3 dishes. The glass part on the bottom of the basin protects the raw materials from splashing. The device has a clear digital display and its temperature is adjustable between +2°C...+10°C . The structure of the basin is made of stainless steel, the glass part is of impact-resistant glass.

- capacity 6xGN1/3
- temperature adjustment +2°C...+10°C.
- static cooling
- manual thawing
- electronic thermostat
- device stainless steel SS304, glass part of impact-resistant glass.
- 4 adjustable legs

#### ACCESSORIES (ordered separately)

- GN dishes
- basin lid is of stainless steel





# Refrigerated display Metos VK38-150 with R600A

Product capacity	6xGN1/3
Item width mm	1500
Item depth mm	395
Item height mm	225
Package volume	0.216
Unit of volume	m3
Package volume	0.216 m3
Package length	158
Package width	44
Package height	31
Package unit of dimension	cm
Package dimensions (LxWxH)	158x44x31 cm
Net weight	31
Net weight	31 kg
Gross weight	33
Package weight	33 kg
Unit of weight	kg
Connection power kW	0.34
Fuse Size A	13
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Drain diameter	24
Drain conn. height mm	228
Floor drain needed	Yes
Type of the refrigerant	R600A
Quantity of refrigerant g	40
Sound level dB	47



# Cold Drawer Metos Classic GR-2000-GN2L-GN2L-GN2L-MU

Metos Classic GR-2000-GN2L-GN2L-GN2L-GN2L-MU grill drawer counter's height is 650 mm, which allows placing grill units on the top of the counter. Metos Classic refrigeration and dispensing equipment are designed for different purposes of the professional kitchens and can function as separate units as well as the complete sets of distribution lines.

Lowered Metos Classic GR-2000-GN2L-GN2L-GN2L-GN2L-MU grill drawer counter has drawers eight GN1/1-150 containers. Over extension telescopic slides enable the easy replacement of the GN-containers as well as the flawless and quick opening and closing of the drawers.

The top surface of the grill drawer counter is well insulated, which prevents the heat from the grilling devices from reaching the cold spaces. The temperature adjustment range of the refrigerator is from +3° C to +10°C. The cast urethane insulation keeps the cool air inside the device and the efficient cooling fan distributes the air evenly allover the drawer. This cold drawer counter has an electronic control with a digital temperature display. The control panel is retracted and thus protected from any collisions.

Hygienic stainless steel countertop's rounded corners and toolfree removable drawer slides make it easy to clean the grill drawer counter. Removable and washable filter at the front part of the condenser keeps the cool air inside the device clean and at the same time prevents the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. The



sealing gaskets of the drawers can be replaced without any tools. Grill drawer counter is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.

- the height of the device is 650 mm
- capacity 8xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

#### ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes sealing gaskets of the drawers can be replaced without any tools. Grill drawer counter is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.
- the height of the device is 650 mm
- capacity 8xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

#### ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes



#### Cold Drawer Metos Classic GR-2000-GN2L-GN2L-GN2L-MU

Inside measures mm	2000×650×650 mm
Item width mm	2000
Item depth mm	650
Item height mm	650
Package volume	1.005
Unit of volume	m3
Package volume	1.005 m3
Package length	203
Package width	70
Package height	82
Package unit of dimension	cm
Package dimensions (LxWxH)	203x70x82 cm
Net weight	130.28
Net weight	130.28 kg
Gross weight	158
Package weight	158 kg
Unit of weight	kg
Connection power kW	0.53
Fuse Size A	10
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Startup current A	2.3
Protection rating (IP)	43
Type of the refrigerant	R290A
Quantity of refrigerant g	92
Function	cold
GN size	1/1 150
Power range kW	0.53

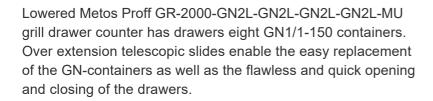
#### Cold Drawer Metos Classic GR-2000-GN2L-GN2L-GN2L-MU

Lighting	without lighting
Amount of drawers	8
Stowage	drawers
Defrosting	automatic



# Grill drawer Metos Eco GR-2000-GN2L-GN2L-GN2L-GN2L-MU

Metos Proff GR-2000-GN2L-GN2L-GN2L-GN2L-MU grill drawer counter's height is 650 mm, which allows placing grill units on the top of the counter. Metos Proff refrigeration and dispensing equipment are designed for different purposes of the professional kitchens and can function as separate units as well as the complete sets of distribution lines. Convertibility, easy-to-operate elements, seamless connectivity of the furniture and equipment and last but not the least, their hygiene, ergonomics and easy cleaning - these are the features that Proff-equipment brings to your kitchen.



The top surface of the grill drawer counter is well insulated, which prevents the heat from the grilling devices from reaching the cold spaces. The temperature adjustment range of the refrigerator is from +3°C to +10°C. The cast urethane insulation keeps the cool air inside the device and the efficient cooling fan distributes the air evenly allover the drawer. This cold drawer counter has an electronic control with a digital temperature display. The control panel is retracted and thus protected from any collisions.

Hygienic stainless steel countertop's rounded corners and toolfree removable drawer slides make it easy to clean the grill drawer counter. Ergonomic and smooth surface with plastic handles can be



easily kept clean. Removable and washable filter at the front part of the condenser keeps the cool air inside the device clean and at the same time prevents the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. The sealing gaskets of the drawers can be replaced without any tools. Grill drawer counter is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.

- the height of the device is 650 mm
- capacity 8xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

#### ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes
- connectable device for the central hook piece
- Brine-cooled device easily kept clean. Removable and washable filter at the front part of the condenser keeps the cool air inside the device clean and at the same time prevents the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. The sealing gaskets of the drawers can be replaced without any tools. Grill drawer counter is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.
- the height of the device is 650 mm
- capacity 8xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

#### ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes
- connectable device for the central hook piece
- Brine-cooled device



### Grill drawer Metos Eco GR-2000-GN2L-GN2L-GN2L-MU

Product capacity	8 x GN1/1-150
Item width mm	2000
Item depth mm	650
Item height mm	650
Package volume	1.005
Unit of volume	m3
Package volume	1.005 m3
Package length	205
Package width	70
Package height	70
Package unit of dimension	cm
Package dimensions (LxWxH)	205x70x70 cm
Net weight	135.17
Net weight	135.17 kg
Gross weight	166.17
Package weight	166.17 kg
Unit of weight	kg
Connection power kW	0.53
Fuse Size A	10
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Startup current A	2.3
Protection rating (IP)	43
Type of the refrigerant	R290A
Quantity of refrigerant g	92
Energy class rating	D



## Cold counter Metos Proff Eco NT-2000-DSL-DSL-DSR-DSR-MU

Cold cabinet Metos Proff NT-2000-DSL-DSR-DSR-MU serves as a handy work table while offering the ingredients within arm's reach. Metos Proff refrigeration and dispensing equipment are designed for different purposes of the professional kitchens and can function as separate units as well as the complete sets of distribution lines. Convertibility, easy-to-operate elements, seamless connectivity of the furniture and equipment and last but not the least, their hygiene, ergonomics and easy cleaning - these are the features that Proff-equipment brings to your kitchen.

Metos Proff NT-2000-DSL-DSR-DSR-MU cold cabinet has four GN-measured cold cabinets with one adjustable grid shelf in each of them. The device has two left-hand doors and two right-hand doors.

The device is made of stainless steel and has a smooth, insulated neutral countertop with a rounded front edge. The temperature adjustment range of the refrigerator is from +3° to +10°C. The cast urethane insulation keeps the cool air inside the device and the efficient cooling fan distributes the air evenly all over the drawer. Cool cabinet has an electronic control with a digital temperature display. The control panel is retracted and thus protected from any collisions.

Thanks to the stainless steel countertop and rounded inner corners of the device the cleaning is very easy. Ergonomic and smooth surface with plastic handles can be easily kept clean. Removable and washable filter at the front part of the condenser keeps the cool air inside the device clean and at the same time prevents



the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. Door gasket can be replaced without any tools. The cool cabinet is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.

- four GN-measured cabinets
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- 1 grid shelf + 1 pair of runners/ cabinet
- connectors for power cables

### ACCESSORIES (to be ordered separately):

grid shelf (code: 4188723)shelf (code: 4188748)

- runners pair (code: 4321308)

- wheels (code: 4321300)

- connectable device for the central hook piece
- Brine-cooled device the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. Door gasket can be replaced without any tools. The cool cabinet is supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.
- four GN-measured cabinets
- temperature adjustment range is +3°... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- 1 grid shelf + 1 pair of runners/ cabinet
- connectors for power cables

### ACCESSORIES (to be ordered separately):

- grid shelf (code: 4188723)

- shelf (code: 4188748)

- runners pair (code: 4321308) - wheels (code: 4321300)

- connectable device for the central hook piece

- Brine-cooled device



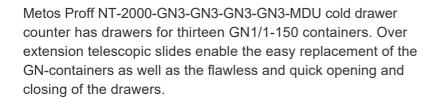
### Cold counter Metos Proff Eco NT-2000-DSL-DSL-DSR-DSR-MU

Product capacity	4 xGN-mitoitettua kylmäkaappia
Item width mm	2000
Item depth mm	650
Item height mm	900
Package volume	1.654
Unit of volume	m3
Package volume	1.654 m3
Package length	210
Package width	75
Package height	105
Package unit of dimension	cm
Package dimensions (LxWxH)	210x75x105 cm
Net weight	133.03
Net weight	133.03 kg
Gross weight	201
Package weight	201 kg
Unit of weight	kg
Connection power kW	0.529
Fuse Size A	10
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Startup current A	2.3
Protection rating (IP)	43
Type of the refrigerant	R290A
Quantity of refrigerant g	93
Energy class rating	С



## Cold drawer Metos Proff Eco NT-2000-GN3-GN3-GN3-GN3-MDU

Cold drawer Metos Proff NT-2000-GN3-GN3-GN3-GN3-MDU works as a handy work table while offering the ingredients within the arm's reach. Metos Proff refrigeration and dispensing equipment are designed for different purposes of the professional kitchens and can function as separate units as well as the complete sets of distribution lines. Convertibility, easy-to-operate elements, seamless connectivity of the furniture and equipment and last but not the least, their hygiene, ergonomics and easy cleaning - these are the features that Proff-equipment brings to your kitchen.



The device is made of stainless steel and has a smooth, insulated neutral countertop with a rounded front edge. The temperature adjustment range of the refrigerator is from +3°C to +10°C. The cast urethane insulation keeps the cool air inside the device and the efficient cooling fan distributes the air evenly all over the drawer. This cold drawer counter has an electronic control with a digital temperature display. The control panel is retracted and thus protected from any collisions.

Hygienic stainless steel countertop, rounded corners and toolfree removable drawer slides make it easy to clean the device. Ergonomic and smooth surface with plastic handles can be easily kept clean. Removable and washable filter at the front



part of the condenser keeps the cool air inside the device clean and at the same time prevents the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. The sealing gaskets of the drawers can be replaced without any tools. The cool drawers are supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.

- capacity 13xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°C... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

#### ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes
- wheels (code: 4321300)
- connectable device for the central hook piece
- Brine-cooled device part of the condenser keeps the cool air inside the device clean and at the same time prevents the device from getting dirty. The device has an automatic defrosting and evaporation of the meltwater, as well as a standard drainage possibility. The sealing gaskets of the drawers can be replaced without any tools. The cool drawers are supplied with connectors for power cables at the bottom of the device, making it easier to keep the floor under the device clean.
- capacity 13xGN1/1-150 drawers (GN-containers are not included in the delivery)
- over extension telescopic slides
- temperature adjustment range is +3°C... +10°C
- digital temperature screen
- electronic control
- stainless steel structure
- cast urethane gasket
- removable and washable condenser filter
- automatic defrosting and evaporation of meltwater
- easy-to-change gaskets
- nondetachable refrigerator at the right side of the device
- adjustable feet +20...-45 mm
- refrigerant R290

#### THE DELIVERY INCLUDES:

- connectors for power cables

ACCESSORIES (to be ordered separately):

- GN containers
- bottom panel for the drawer
- drawer's internal frame for GN-containers of different sizes
- wheels (code: 4321300)
- connectable device for the central hook piece
- Brine-cooled device



### Cold drawer Metos Proff Eco NT-2000-GN3-GN3-GN3-MDU

Product capacity	13 x GN1/1-150
Inside measures mm	2000×650×900 mm
Item width mm	2000
Item depth mm	650
Item height mm	900
Package volume	1.654
Unit of volume	m3
Package volume	1.654 m3
Package length	210
Package width	75
Package height	105
Package unit of dimension	cm
Package dimensions (LxWxH)	210x75x105 cm
Net weight	184.65
Net weight	184.65 kg
Gross weight	215.65
Package weight	215.65 kg
Unit of weight	kg
Connection power kW	0.53
Fuse Size A	10
Connection voltage V	220-240
Number of phases	1NPE
Frequency Hz	50
Startup current A	2.3
Protection rating (IP)	43
Type of the refrigerant	R290
Quantity of refrigerant g	92
Function	cold
GN size	13xGN1/1-150

### Cold drawer Metos Proff Eco NT-2000-GN3-GN3-GN3-MDU

Power range kW	0.53
Lighting	without lighting
Upper part	without upper part
Model	Proff
Amount of drawers	13
Stowage	drawers
Defrosting	automatic

#### Cold rooms

Metos offers modular cold and freezer rooms in sizes from  $900 \text{mm} \times 1200 \text{mm}$  to  $3600 \text{mm} \times 3600 \text{mm}$ , with 470 variations to suit your needs - though only a selection is shown in our web shop. These top-quality rooms feature a hygienic design, antimicrobial Smart Protec coating, long-lasting efficiency, and quick installation. In addition to our standard collection, we provide custom solutions, including options for remote cooling.







# Deep Chiller and Freezer Metos EVJ800 MDF50R

Deep freezer Metos Start MDF50R is intended for fast chilling and freezing of hot food. Refrigerated foods can be transferred directly to GN containers for cabinet shelving.

Metos Start MDF50R has two functions: deep chilling and deep freezing. Its cooling capacity: deep chilling: cools 5xGN1/1 dishes of 25-28 kg from + 65°C to + 6°C in 240 minutes, or 16-18 kg + 65°C to +10°C in 120 minutes; deep freezing: cools 5xGN1/1 dishes of 30-42 kg from +0...-18C in 12 hours. (aforementioned capacity is a guideline and cannot be achieved with all food items or under all circumstances). The machine automatically transfers to storage model after the end of the cooling process and then cabinet can also be used as a normal cold cabinets.

The cabinet has five GN1 / 1-rated shelving slide pairs. slides are easily detached for transfer and cleaning of the cabinet, setting distance in 50 mm. Shelves are available as an accessory.

It is easy to clean the unit with its stainless steel construction, rounded inner pockets and easy-to-detach leads. In addition, the unit is equipped with automatic defrosting and evaporation of mildew, as well as the possibility of manually starting defrosting.

The device has a right-hand door with a sealant that is easily replaceable. The lockable, self-closing door remains open when opened at a 90° angle. The cabinet is located at the top of the cabinet. The electronic, membrane-protected thermostat features a large, clear and easy-to-use display. The display shows alarm information about possible setpoint temperature



#### and overrun.

- right-hand lockable door
- EVJ-815 electronic controller,
- 5 shelf slides pairs for GN1/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal and overrun.
- right-hand lockable door
- EVJ-815 electronic controller,
- 5 shelf slides pairs for GN1/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal



### Deep Chiller and Freezer Metos EVJ800 MDF50R

Product capacity	30-42 kg / 12h (-0C -> -18C)
Item width mm	600
Item depth mm	700
Item height mm	2080
Package volume	1.07
Unit of volume	m3
Package volume	1.07 m3
Package length	76
Package width	64
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	76x64x220 cm
Net weight	110
Net weight	110 kg
Gross weight	125
Package weight	125 kg
Unit of weight	kg
Connection power kW	1.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	6.5
Type of the refrigerant	R290
Quantity of refrigerant g	700
Remarks (refrigeration)	R404A unitl 10/2017
Raw material	stainless steel
Hinge location	right
GN size	1/1

### **Deep Chiller and Freezer Metos EVJ800 MDF50R**

Number of chambers	1
Shelf size mm	325x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Deep Chiller and Freezer Metos EVJ800 MDF70R

Deep freezer Metos Start MDF70R is intended for fast chilling and freezing of hot food. Refrigerated foods can be transferred directly to GN containers for cabinet shelving.

Metos Start MDF70R has two functions: deep chilling and deep freezing. Its cooling capacity: deep chilling: cools 5xGN2/1 dishes of 30-42 kg from + 65°C to + 6°C in 240 minutes, or 16-18 kg + 65°C to +10°C in 120 minutes; deep freezing: cools 5xGN1/1 dishes of 48 kg from +0...-18C in 12 hours. (aforementioned capacity is a guideline and cannot be achieved with all food items or under all circumstances). The machine automatically transfers to storage model after the end of the cooling process and then cabinet can also be used as a normal cold cabinets.

The cabinet has five GN2/1-rated shelving slide pairs. slides are easily detached for transfer and cleaning of the cabinet, setting distance in 50 mm. Shelves are available as an accessory.

It is easy to clean the unit with its stainless steel construction, rounded inner pockets and easy-to-detach leads. In addition, the unit is equipped with automatic defrosting and evaporation of mildew, as well as the possibility of manually starting defrosting.

The device has a right-hand door with a sealant that is easily replaceable. The lockable, self-closing door remains open when opened at a 90° angle. The cabinet is located at the top of the cabinet. The electronic, membrane-protected thermostat features a large, clear and easy-to-use display. The display shows alarm information about possible setpoint temperature and



#### overrun.

- right-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN2/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- 75 mm CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal overrun.
- right-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN2/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- 75 mm CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal



### Deep Chiller and Freezer Metos EVJ800 MDF70R

Product capacity	36-42kg / 12h, +0C -> -18C
Item width mm	700
Item depth mm	830
Item height mm	2080
Package volume	1.449
Unit of volume	m3
Package volume	1.449 m3
Package length	89
Package width	74
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	89x74x220 cm
Net weight	133
Net weight	133 kg
Gross weight	148
Package weight	148 kg
Unit of weight	kg
Connection power kW	1.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	6.5
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	750
Remarks (refrigeration)	R404A unitl 10/2017
Raw material	stainless steel
Hinge location	right

### **Deep Chiller and Freezer Metos EVJ800 MDF70R**

GN size	2/1
Number of chambers	1
Shelf size mm	650x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Deep Chiller and Freezer Metos EVJ800 MDF70L

Deep freezer Metos Start MDF70L is intended for fast chilling and freezing of hot food. Refrigerated foods can be transferred directly to GN containers for cabinet shelving.

Metos Start MDF70L has two functions: deep chilling and deep freezing. Its cooling capacity: deep chilling: cools 5xGN2/1 dishes of 30-42 kg from + 65°C to + 6°C in 240 minutes, or 16-18 kg + 65°C to +10°C in 120 minutes; deep freezing: cools 5xGN1/1 dishes of 48 kg from +0...-18C in 12 hours. (aforementioned capacity is a guideline and cannot be achieved with all food items or under all circumstances). The machine automatically transfers to storage model after the end of the cooling process and then cabinet can also be used as a normal cold cabinets.

The cabinet has five GN2/1-rated shelving slide pairs. slides are easily detached for transfer and cleaning of the cabinet, setting distance in 50 mm. Shelves are available as an accessory.

It is easy to clean the unit with its stainless steel construction, rounded inner pockets and easy-to-detach leads. In addition, the unit is equipped with automatic defrosting and evaporation of mildew, as well as the possibility of manually starting defrosting.

The device has a left-hand door with a sealant that is easily replaceable. The lockable, self-closing door remains open when opened at a 90° angle. The cabinet is located at the top of the cabinet. The electronic, membrane-protected thermostat features a large, clear and easy-to-use display. The display shows alarm information about possible setpoint temperature and



#### overrun.

- left-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN2/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal overrun.
- left-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN2/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal



### Deep Chiller and Freezer Metos EVJ800 MDF70L

Dung distal and notified	20 42km / 42h +00 > 420
Product capacity	36-42kg / 12h, +0C -> -18C
Item width mm	700
Item depth mm	830
Item height mm	2080
Package volume	1.449
Unit of volume	m3
Package volume	1.449 m3
Package length	89
Package width	74
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	89x74x220 cm
Net weight	133
Net weight	133 kg
Gross weight	148
Package weight	148 kg
Unit of weight	kg
Connection power kW	1.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	6.5
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	750
Remarks (refrigeration)	R404A unitl 10/2017
Raw material	stainless steel
Hinge location	left

### **Deep Chiller and Freezer Metos EVJ800 MDF70L**

GN size	2/1
Number of chambers	1
Shelf size mm	650x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Deep chiller and freezer Metos EVJ800 MDF50L

Deep freezer Metos Start MDF50L is intended for fast chilling and freezing of hot food. Refrigerated foods can be transferred directly to GN containers for cabinet shelving.

Metos Start MDF50L has two functions: deep chilling and deep freezing. Its cooling capacity: deep chilling: cools 5xGN1/1 dishes of 25-28 kg from + 65°C to + 6°C in 240 minutes, or 16-18 kg + 65°C to +10°C in 120 minutes; deep freezing: cools 5xGN1/1 dishes of 30-42 kg from +0...-18C in 12 hours. (aforementioned capacity is a guideline and cannot be achieved with all food items or under all circumstances). The machine automatically transfers to storage model after the end of the cooling process and then cabinet can also be used as a normal cold cabinets.

The cabinet has five GN1 / 1-rated shelving slide pairs. slides are easily detached for transfer and cleaning of the cabinet, setting distance in 50 mm. Shelves are available as an accessory.

It is easy to clean the unit with its stainless steel construction, rounded inner pockets and easy-to-detach leads. In addition, the unit is equipped with automatic defrosting and evaporation of mildew, as well as the possibility of manually starting defrosting.

The device has a left-hand door with a sealant that is easily replaceable. The lockable, self-closing door remains open when opened at a 90° angle. The cabinet is located at the top of the cabinet. The electronic, membrane-protected thermostat features a large, clear and easy-to-use display. The display shows alarm information about possible setpoint temperature



#### and overrun.

- left-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN1/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal and overrun.
- left-hand lockable door
- EVJ-815 electronic controller
- 5 shelf slides pairs for GN1/1-containers
- slides are easily detached
- stainless steel inner and outer lining
- rounded inner corners
- CFC- and HCFC-polyurethane insulation
- stainless steel adjustable feet
- automatic defrosting and evaporation of drain water
- air-condensed
- refrigerant R290

### ACCESSORIES (ordered separately):

- additional slide pair
- shelves
- foot pedal



### Deep chiller and freezer Metos EVJ800 MDF50L

Product capacity	30-42kg / 12h, +0C -> -18C
Item width mm	600
Item depth mm	700
Item height mm	2080
Package volume	1.07
Unit of volume	m3
Package volume	1.07 m3
Package length	76
Package width	64
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	76x64x220 cm
Net weight	110
Net weight	110 kg
Gross weight	125
Package weight	125 kg
Unit of weight	kg
Connection power kW	1.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	6.5
Type of the refrigerant	R290
Quantity of refrigerant g	700
Remarks (refrigeration)	R404A unitl 10/2017
Raw material	stainless steel
Hinge location	left
GN size	1/1

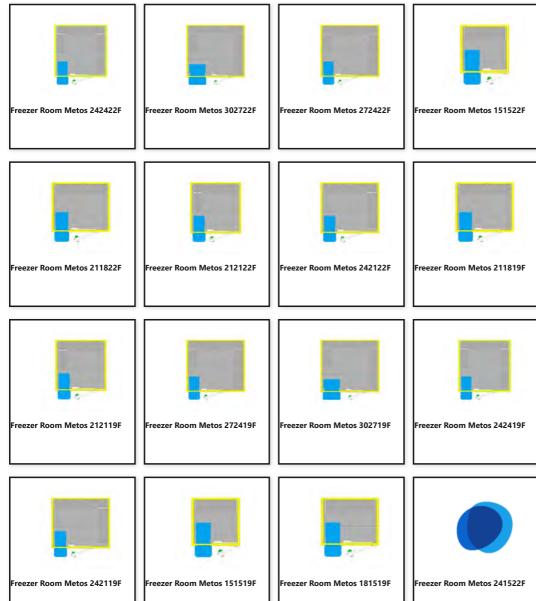
## Deep chiller and freezer Metos EVJ800 MDF50L

Number of chambers	1
Shelf size mm	325x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No

#### Freezer rooms

Metos offers modular cold and freezer rooms in sizes from 900mm x 1200mm to 3600mm x 3600mm, with 470 variations to suit your needs - though only a selection is shown in our web shop. These top-quality rooms feature a hygienic design, antimicrobial Smart Protec coating, long-lasting efficiency, and quick installation. In addition to our standard collection, we provide custom solutions, including options for remote cooling.







CODE: MG4240937

### Multifunction cabinet Metos HiChef SBM-061-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainless steel door / 1 mm-thick stainless steel door / 1 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainless steel step / 1 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainl

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI-GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / left-hinged door

Glass door

GENERAL				
Description	Multifunction cabinet Metos HiChef SBM-061-HA-R290 Right-handed			
DIMENSIONS AND CAPACITY				
Product capacity	35kg/+70+3, 25kg/+7018			
Inside measures mm	670			
Item width mm	790			
Item depth mm	820			
Item height mm	900			
Package volume	0.802 m3			
Package dimensions (LxWxH)	83x92x105 cm			
Net weight	110 kg			
Package weight	150 kg			
TECHNICAL INFORMATION				
Connection power kW	1.926			
Fuse Size A	16			
Connection voltage V	230			
Number of phases	1NPE			
Frequency Hz	50			
Startup current A	10.21			
Protection rating (IP)	X4			
Type of electrical connection	Plug			
Cold water diam.	1/2"			
Drain diameter	51			
Floor drain needed	Yes			
Cooling capacity W	1137			
Condensing temperature °C	+45			
Evaporation temperature °C	-25			
Type of the refrigerant	R290			
Quantity of refrigerant g	150			
Sound level dB	63			
<u>FEATURES</u>				
Hinge location	right			
GN size	1/1			
Temperature area °C	+85°C / -40°C			
Rail distance mm	35			
Lighting	without lighting			
Cooling unit	With cooling unit			
Defrosting	automatic			
Temperature probe	Yes			
Fill in trolleys	No			

No



CODE: MG4240942

### Multifunction cabinet Metos HiChef SBM-091-HA-R290 Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

Full description

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 9xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 kg/m^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $45 kg + 90^{\circ}C > +3^{\circ}C 90 min$ . / Freezing capacity  $30 kg + 90^{\circ}C > -18^{\circ}C 240 min$ .

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

Description	Multifunction cabinet Metos HiChef SBM-091-HA-R290 Left-handed
DIMENSIONS AND CAPACITY	
	45kg/+70+3, 30kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1460
Package volume	1.229 m3
Package dimensions (LxWxH)	83x92x161 cm
Net weight	150 kg
Package weight	190 kg
TECHNICAL INFORMATION	
Connection power kW	2.171
Fuse Size A	16
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	11.29
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	1345
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	150
Sound level dB	70
FEATURES	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No
Glass door	No



CODE: MG4240946

## Multifunction cabinet Metos HiChef SBMR-120-HR RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / For mobile oven rack 101 / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 45 kg +90°C > +3°C 90 min. / Freezing capacity 30 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / left-hinged door

Glass door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBMR-120-HR RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	850
Item depth mm	870
Item height mm	1860
Package volume	1.852 m3
Package dimensions (LxWxH)	95x97x201 cm
Net weight	160 kg
Package weight	200 kg
TECHNICAL INFORMATION	
Connection power kW	1.93
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	7.04
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1930
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	37.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	Yes



CODE: MG4240956

## Multifunction cabinet Metos HiChef SBM-122-HR-RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

**Attachments** 

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 24xGN1/1-65mm, guides distance 75mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 \text{ kg/m}^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $100 \text{ kg} + 90^{\circ}\text{C} > +3^{\circ}\text{C} 90 \text{ min.}$  / Freezing capacity  $70 \text{ kg} + 90^{\circ}\text{C} > -18^{\circ}\text{C} 240 \text{ min.}$ 

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / left-hinged door

Glass door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-122-HR-RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	100kg/+70+3, 70kg/+7018
Inside measures mm	670
Item width mm	1100
Item depth mm	1080
Item height mm	1860
Package volume	2.704 m3
Package dimensions (LxWxH)	114x118x201 cm
Net weight	205 kg
Package weight	254 kg
TECHNICAL INFORMATION	
Connection power kW	2.068
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	8.48
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	3619
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	left
GN size	2/2
Temperature area °C	+85°C / -40°C
Rail distance mm	37.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No



### Multifunction cabinet Metos HiChef SBM-122-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 24xGN1/1-65mm, guides distance 75mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 \text{ kg/m}^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $100 \text{ kg} + 90^{\circ}\text{C} > +3^{\circ}\text{C} 90 \text{ min.}$  / Freezing capacity  $70 \text{ kg} + 90^{\circ}\text{C} > -18^{\circ}\text{C} 240 \text{ min.}$ 

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

#### GENERAL

Glass door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-122-HA-R290 Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	100kg/+70+3, 70kg/+7018
Inside measures mm	670
Item width mm	1100
Item depth mm	1080
Item height mm	1860
Package volume	2.704 m3
Package dimensions (LxWxH)	114x118x201 cm
Net weight	255 kg
Package weight	295 kg
TECHNICAL INFORMATION	
Connection power kW	5.758
Fuse Size A	16
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	15.38
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	3619
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	2/2
Temperature area °C	+85°C / -40°C
Rail distance mm	37.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



### Multifunction cabinet Metos HiChef SBMR-120-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiChef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / For mobile oven rack 101 / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 45 kg +90°C > +3°C 90 min. / Freezing capacity 30 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI-GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GENERAL	
Description	Multifunction cabinet Metos HiChef SBMR-120-HA-R290 Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	850
Item depth mm	870
Item height mm	1860
Package volume	1.852 m3
Package dimensions (LxWxH)	95x97x201 cm
Net weight	200 kg
Package weight	240 kg
TECHNICAL INFORMATION	
Connection power kW	3.585
Fuse Size A	16
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	10.83
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	2274
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	70
FEATURES	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	37.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	Yes

No



### Multifunction cabinet Metos HiChef SBM-121-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 12xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 kg/m^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $70 kg + 90^{\circ}C > +3^{\circ}C 90 min$ . / Freezing capacity  $50 kg + 90^{\circ}C > -18^{\circ}C 240 min$ .

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-121-HA-R290 Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	870
Item height mm	1810
Package volume	15.78 m3
Package dimensions (LxWxH)	83x970x196 cm
Net weight	190 kg
Package weight	230 kg
TECHNICAL INFORMATION	
Connection power kW	3.585
Fuse Size A	20
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	18.94
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	2274
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



#### Multifunction cabinet Metos HiChef SBM-121-HA-R290 Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

\tachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiChef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 12xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 70 kg +90°C > +3°C 90 min. / Freezing capacity 50 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-121-HA-R290 Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	870
Item height mm	1810
Package volume	15.78 m3
Package dimensions (LxWxH)	83x970x196 cm
Net weight	190 kg
Package weight	230 kg
TECHNICAL INFORMATION	
Connection power kW	3.585
Fuse Size A	20
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	18.94
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	2274
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	70
FEATURES	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



# Multifunction cabinet Metos HiChef SBM-121-HR-RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 12xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 70 kg +90°C > +3°C 90 min. / Freezing capacity 50 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Description	Multifunction cabinet Metos HiChef SBM-121-HR-RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1810
Package volume	1.578 m3
Package dimensions (LxWxH)	83x97x196 cm
Net weight	150 kg
Package weight	190 kg
TECHNICAL INFORMATION	
Connection power kW	1.93
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	7.04
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1940
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
	automatic
Defrosting	actomatic
Defrosting Temperature probe	Yes



# Multifunction cabinet Metos HiChef SBM-161-HR-RC Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiChef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 14xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 90 kg +90°C > +18°C 90 min. / Freezing capacity 60 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-161-HR-RC Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	90kg/+70+3, 60kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	870
Item height mm	1960
Package volume	1.699 m3
Package dimensions (LxWxH)	83x97x211 cm
Net weight	170 kg
Package weight	210 kg
TECHNICAL INFORMATION	
Connection power kW	2.966
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	9.27
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	2724
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



### Multifunction cabinet Metos HiChef SBM-091-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 9xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 kg/m^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $45 kg + 90^{\circ}C > +3^{\circ}C 90 min$ . / Freezing capacity  $30 kg + 90^{\circ}C > -18^{\circ}C 240 min$ .

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

#### GENERAL

Glass door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-091-HA-R290 Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	45kg/+70+3, 30kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1460
Package volume	1.229 m3
Package dimensions (LxWxH)	83x92x161 cm
Net weight	150 kg
Package weight	190 kg
TECHNICAL INFORMATION	
Connection power kW	2.171
Fuse Size A	16
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	11.29
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	1345
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	150
Sound level dB	70
FEATURES	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



## Multifunction cabinet Metos HiChef SBM-161-HR-RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 14xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 90 kg +90°C > +3°C 90 min. / Freezing capacity 60 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-161-HR-RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	90kg/+70+3, 60kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	870
Item height mm	1960
Package volume	1.699 m3
Package dimensions (LxWxH)	83x97x211 cm
Net weight	170 kg
Package weight	210 kg
TECHNICAL INFORMATION	
Connection power kW	2.966
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	9.27
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	2724
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
FEATURES	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes

No

No

Fill in trolleys



# Multifunction cabinet Metos HiChef SBM-061-HR-RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 5xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 35 kg +90°C > +3°C 90 min. / Freezing capacity 25 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI-GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-061-HR-RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	35kg/+70+3, 25kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	900
Package volume	0.802 m3
Package dimensions (LxWxH)	83x92x105 cm
Net weight	80 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	1.003
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	5.76
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1127
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	35
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes

No

No

Fill in trolleys



#### Multifunction cabinet Metos HiChef SBM-161-HA-R290 Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 14xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 \text{ kg/m}^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $70 \text{ kg} + 90^{\circ}\text{C} > +3^{\circ}\text{C} 90 \text{ min.}$  / Freezing capacity  $50 \text{ kg} + 90^{\circ}\text{C} > -18^{\circ}\text{C} 240 \text{ min.}$ 

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / rihgt-hinged door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-161-HA-R290 Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	90kg/+70+3, 60kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	870
Item height mm	1960
Package volume	16.988 m3
Package dimensions (LxWxH)	83x970x211 cm
Net weight	210 kg
Package weight	250 kg
TECHNICAL INFORMATION	
Connection power kW	4.981
Fuse Size A	32
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	26.73
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	2690
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	70
FEATURES	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



### Multifunction cabinet Metos HiChef SBM-161-HA-R290 Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

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Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 14xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx.  $42 \text{ kg/m}^3$ ) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity  $70 \text{ kg} + 90^{\circ}\text{C} > +3^{\circ}\text{C} 90 \text{ min.}$  / Freezing capacity  $50 \text{ kg} + 90^{\circ}\text{C} > -18^{\circ}\text{C} 240 \text{ min.}$ 

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GEN	ERA

Description	Multifunction cabinet Metos HiChef SBM-161-HA-R290 Right-handed
DIMENSIONS AND CAPACITY	Waldinfiction Cabillet Metos Filcher Suivi-101-11A-1220 Ng/It-halided
Product capacity	90kg/+70+3, 60kg/+7018
Inside measures mm	670x450x1130
Item width mm	790
Item depth mm	870
Item height mm	1960
Package volume	16.988 m3
Package dimensions (LxWxH)	83x970x211 cm
	210 kg
Net weight	
Package weight  TECHNICAL INFORMATION	250 kg
Connection power kW	4.981
Fuse Size A	32
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	26.73
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	53
Floor drain needed	Yes
Cooling capacity W	2690
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	300
Sound level dB	67
FEATURES  Use of section	
Hinge location  CN circ	right 1/1
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Number of chambers	1
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No
Glass door	No
INSTALLATION Installation	
	high model



## Multifunction cabinet Metos HiChef SBM-061-HR-RC Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

Full description

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 5xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 35 kg +90°C > +3°C 90 min. / Freezing capacity 25 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-061-HR-RC Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	35kg/+70+3, 25kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	900
Package volume	0.802 m3
Package dimensions (LxWxH)	83x92x105 cm
Net weight	80 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	1.003
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	5.76
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1127
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	35
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No



## Multifunction cabinet Metos HiChef SBM-091-HR-RC Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 9xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 45 kg +90°C > +3°C 90 min. / Freezing capacity 30 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

G	F	N	F	R	Δ	

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-091-HR-RC Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	45kg/+70+3, 30kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1460
Package volume	1.229 m3
Package dimensions (LxWxH)	83x92x161 cm
Net weight	110 kg
Package weight	150 kg
TECHNICAL INFORMATION	
Connection power kW	0.984
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	5.56
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1230
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
FEATURES	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



# Multifunction cabinet Metos HiChef SBM-121-HR-RC Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

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Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 12xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 70 kg +90°C > +3°C 90 min. / Freezing capacity 50 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

G	F	N	F	R	Δ	1

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-121-HR-RC Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	70kg/+70+3, 50kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1810
Package volume	1.578 m3
Package dimensions (LxWxH)	83x97x196 cm
Net weight	150 kg
Package weight	190 kg
TECHNICAL INFORMATION	
Connection power kW	1.93
Fuse Size A	10
Connection voltage V	400
Number of phases	3N
Frequency Hz	50
Startup current A	7.04
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1940
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No

No



#### Multifunction cabinet Metos HiChef SBM-061-HA-R290 Left-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Attachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiChef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / 5xGN1/1-65mm, guides distance 73mm / 0.8 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainless steel door / 1 mm-thick stainless steel door / 1 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainless steel step / 1 mm-thick stainless steel door / 1 mm-thick stainless steel step / 1 mm-thick stainl

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

Option / wheels / right-hinged door

#### GENERAL

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-061-HA-R290 Left-handed
DIMENSIONS AND CAPACITY	
Product capacity	35kg/+70+3, 25kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	900
Package volume	0.802 m3
Package dimensions (LxWxH)	83x92x105 cm
Net weight	110 kg
Package weight	150 kg
TECHNICAL INFORMATION	
Connection power kW	1.926
Fuse Size A	16
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	10.21
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1137
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
Quantity of refrigerant g	150
Sound level dB	70
<u>FEATURES</u>	
Hinge location	left
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	35
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No
Glass door	No



## Multifunction cabinet Metos HiChef SBM-091-HR-RC Right-handed

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer,...

**Full description** 

Technical specifications

Δttachments

The multifunctional quick cooling cabinet and freezer Metos HiChef is suitable for positive and negative blast chilling, thawing, proofing and retarder-proofer, pasteurization, slow cooking, maintaining the temperature, drying. Those are just some of the functions that can be managed immediately and precisely, individually or by connecting them in a single flow. The versatile Metos HiCHef 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

A further advantage of Metos HiChef is that when the cooking point is reached, it automatically passes to the blast chilling and subsequent storage phase without any need for an operator to perform these steps manually. Therefore, everything can be done safely when the kitchen is not being used.

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.

Proofing and retarder-proofer: It controls and rationalizes the proofing process, optimizing times, schedules, and the use of raw materials.

Tapeworm, Anisakis killer and pasteurization: It increases the storage time of food, eliminates parasites, and lets you serve raw meat or fish completely safely.

Positive and negative storage: Keep the dishes and ingredients in your pantry at a controlled temperature and humidity, from +18°C to -21°C.

Crystallization and melting chocolate: From slow melting to crystallization, you always have perfect results thanks to the low level of humidity.

Dehydration: To preserve mushrooms or create garnishes, infusions, freeze-dried products starting from fresh fruit.

Slow cooking: Ideal for sous vide and cooking in a jar, also for multiple preparations and also without operators. Transversal for all markets.

Thawing: It reduces the loss of liquids and therefore the weight of the frozen foods, while maintaining the sensory characteristics.

Continuous cycle: It allows you to have a constant temperature, with a specific setting for each individual baking tray.

Maintenance: The ideal temperature to bring hot or cold dishes to the table, or during the process of preparation and serving ice cream.

Yoghurt: A dedicated function that allows you to obtain, by inserting milk (at 42°C) and live lactic cultures, a creamy and delicate yogurt.

STRUCTURAL CHARACTERISTICS / 9xGN1/1-65mm, guides distance 73mm / Remote control, cold unit not included / 0.8 mm-thick stainless steel external sides and door. / 1 mm-thick stainless steel top / Stainless steel internal coating with fully rounded corners / Die-moulded and leakproof internal base / Anti-condensation heating element located on the box under the magnetic seal stop / Strongbox ergonomic handle / 0.8 mm-thick stainless steel door / HCFC-free high-density polyurethane foam insulation (approx. 42 kg/m³) / Magnetic seal on 4 sides of the door / Stainless steel exterior (Scotch-Brite satin finish) / Indirect-flow electric fans - made of composite material - on the product / Patented chamber humidity-injecting system / Cooling capacity 45 kg +90°C > +3°C 90 min. / Freezing capacity 30 kg +90°C > -18°C 240 min.

EQUIPPED INTERIOR / Quick-release heated core probe with 4 measuring points / Side guide-supporting uprights with 18 mm-pitch holes.

COMMANDS, CONTROLS AND SAFETY DEVICES / 7" FULL TOUCH display high-definition display / Control-activated chamber sanitisation system with active ions (HI- GIENE) / Compressor-protecting automatic-reset thermal circuit breaker / Photo-identifiable processes / USB connection for uploading and downloading data/recipes / Standard connectivity

GENERAL	
Description	Multifunction cabinet Metos HiChef SBM-091-HR-RC Right-handed
DIMENSIONS AND CAPACITY	
Product capacity	45kg/+70+3, 30kg/+7018
Inside measures mm	670
Item width mm	790
Item depth mm	820
Item height mm	1460
Package volume	1.229 m3
Package dimensions (LxWxH)	83x92x161 cm
Net weight	110 kg
Package weight	150 kg
TECHNICAL INFORMATION	
Connection power kW	0.984
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	5.56
Protection rating (IP)	X4
Type of electrical connection	Plug
Cold water diam.	1/2"
Drain diameter	51
Floor drain needed	Yes
Cooling capacity W	1230
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R452a/R448a/R449a
Sound level dB	70
<u>FEATURES</u>	
Hinge location	right
GN size	1/1
Temperature area °C	+85°C / -40°C
Rail distance mm	36.5
Lighting	without lighting
Cooling unit	Remote cooled
Defrosting	automatic
Temperature probe	Yes
Fill in trolleys	No



### Refrigerator Metos Start MG85L TNN RC CO2, remote cooled

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range -2°C to +8°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation
- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- left hinged door
- full heigh handle, easy to grip removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)
- remote cooled model; compressor unit and installation are not included in price

#### Options for extra price:

- grid shelf, castors, foot pedal

GENERAL	
Description	Refrigerator Metos Start MG85L TNN RC CO2, remote cooled
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Type of electrical connection	Plug
Cooling capacity W	555
Type of the refrigerant	CO2
Remarks (refrigeration)	remote cooled
Sound level dB	48
FEATURES	
Hinge location	left
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	Remote cooled
Defrosting	automatic
Fill in trolleys	No
Glass door	No

START 85

high model

Α

INSTALLATION Installation

Energy class rating

ENERGY AND CONSUMPTION



### Refrigerator Metos Start MG85R TNN RC CO2, remote

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range -2°C to +8°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation
- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- right hinged door
- full heigh handle, easy to grip removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)
- remote cooled model; compressor unit and installation are not included in price

#### Options for extra price:

- grid shelf, castors, foot pedal

GENERAL	
Description	Refrigerator Metos Start MG85R TNN RC CO2, remote cooled
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Type of electrical connection	Plug
Cooling capacity W	555
Type of the refrigerant	CO2
Remarks (refrigeration)	remote cooled
Sound level dB	48
<u>FEATURES</u>	
Hinge location	right
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	Remote cooled
Defrosting	automatic
Fill in trolleys	No

No START 85

Α

high model

Glass door

ENERGY AND CONSUMPTION

Energy class rating

Model
INSTALLATION
Installation



CODE: MG4145665

#### Refrigerator Metos Start MG85L TNN RC R134a, remote cooled

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range 0°C...+10°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- left hinged door
- full heigh handle, easy to grip removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)
- remote cooled model; compressor unit and installation are not included in the offered price

#### Options for extra price:

- grid shelf, castors, foot pedal

Description	Refrigerator Metos Start MG85L TNN RC R134a, remote cooled
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Type of electrical connection	Plug
Type of the refrigerant	R134a
Remarks (refrigeration)	remote cooled
Sound level dB	48
<u>FEATURES</u>	
Hinge location	left
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	Remote cooled
Defrosting	automatic
Fill in trolleys	No

No

Α

START 85

high model

Glass door

INSTALLATION Installation

Energy class rating

ENERGY AND CONSUMPTION

Model



CODE: MG4145664

## Refrigerator Metos Start MG85R TNN RC R134a, remote cooled

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range 0°C...+10°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation
- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- right hinged door
- full heigh handle, easy to grip
- removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)
- remote cooled model; compressor unit and installation are not included in price

#### Options for extra price:

- grid shelf, castors, foot pedal

GENERAL	
Description	Refrigerator Metos Start MG85R TNN RC R134a, remote cooled
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Type of electrical connection	Plug
Type of the refrigerant	R134a
Remarks (refrigeration)	remote cooled
Sound level dB	48
<u>FEATURES</u>	
Hinge location	right
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	Remote cooled
Defrosting	automatic
Fill in trolleys	No

No

Α

START 85

high model

Glass door

INSTALLATION Installation

Energy class rating

ENERGY AND CONSUMPTION

Model



## Refrigerator Metos Start MG140 TN HP R290

Temperature range 0°C...+10°C. Ambient temperature +43°C

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 75 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- 8 pc stainless steel grid GN 2/1- 650\*530 mm shelves and 4 pairs of grid supports
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing doors, which stays open when door angle is over  $90^{\circ}$
- left and right handed doors
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal, sockel and haccp- program





## Refrigerator Metos Start MG140 TN HP R290

Product capacity	1330 litres
Item width mm	1400
Item depth mm	830
Item height mm	2080
Net volume I	1085 litres acc. to EN16825
Package volume	2.839
Unit of volume	m3
Package volume	2.839 m3
Package length	145
Package width	89
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	145x89x220 cm
Net weight	191
Net weight	191 kg
Gross weight	216
Package weight	216 kg
Unit of weight	kg
Connection power kW	0.47
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	353
Type of the refrigerant	R290
Quantity of refrigerant g	109
Sound level dB	54

## **Refrigerator Metos Start MG140 TN HP R290**

Energy class rating	С
Raw material	stainless steel
GN size	2/1
Temperature area °C	0/10
Rail distance mm	60
Shelf size mm	650×530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



## Refrigerator Metos Start MG50L TN GN 1/1 R290

Outer dimensions: 600\*710\*2080 mm. Net capacity 16 GN 1/1 containers

- temperature range 0°...+10°C
- ambient temperature +15°...+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to three alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- insulation with CFC and HCFC- free polyurethane
- hermetic air cooled cooling unit in the upper part of the cabinet
- evaporator with fan is placed in the inner roof under a cover plate
- four pair of guides for GN 1/1 container. Container lengthwise to cabinet.
- delivered with 4 pcs of 325\*530 mm grid shelf. Stainless steel.
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- left handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light. Stylish led light in glass door models
- sturdy adjustable stainless steel feet
- low noise level, 48 dB(A)

#### Options for extra price:

- grid shelf, couple of slides for grids, kit 4 pc castors, foot pedal, haccp-





#### Refrigerator Metos Start MG50L TN GN 1/1 R290

Product capacity	388 litres
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres acc. to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## Refrigerator Metos Start MG50L TN GN 1/1 R290

Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	left
GN size	1/1
Temperature area °C	0/10
Rail distance mm	60
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



CODE: MG4209499

#### **Refrigerator Metos Cherry CRC11A**

Metos Cherry cabinets are perfect storing cabinets for bake off and pastry products. Thanks the different technological solutions for temperature and humidity c...

Full description

Technical specifications

Metos Cherry cabinets are perfect storing cabinets for bake off and pastry products. Thanks the different technological solutions for temperature and humidity control, they always quorantee perfect product conservation.

- Command interface with capacitive teletermostat
- HACCP alarm indication
- Monoblock construction
- Internal stainless steel, external Scotch Brite satin finish stainless steel
- 80 mm-thick insulation.
- High density CFC and HCFC-free PU insulation (42 kg/m3).
- Self-closing doors with opening position block at 100° and magnetic gaskets on all 4 sides
- Rounded cell corners for easy cleaning
- Indirect ventilation thanks to the full-length duct system for optimal air circulation and uniform temperature distribution
- Integrated LED lighting on the dashboard
- Locking fixtures
- Stainless steel easily-open Dashboard to facilitate periodic maintenance (condenser cleaning)
- Full-length ergonomic stainless steel handle
- Monoblock ceiling system with an evaporator outside the cold room to allow for the exploitation of the entire refrigerated volume Automatic defrost and defrost water self evaporating without the use of energy
- Tropicalized group (class "T" 43°C).
- Capacity 20 Couple of L-shaped slides for 400x600 mm baking trays, with 50 mm distance
- Temperature area -2 ... +8°C

GENERAL	
Description	Refrigerator Metos Cherry CRC11A
DIMENSIONS AND CAPACITY	
Product capacity	20pcs 400x600 baking plates
Capacity	20 X EN1
Inside measures mm	620x555x1442
Item width mm	780
Item depth mm	800
Item height mm	2090
Net volume I	322L
Package volume	1.543 m3
Package dimensions (LxWxH)	82x84x224 cm
Net weight	145 kg
Package weight	165 kg
TECHNICAL INFORMATION	
Connection power kW	0.208
Fuse Size A	6
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	1
Type of electrical connection	Plug
Cooling capacity W	368
Condensing temperature °C	+45
Evaporation temperature °C	-25
Type of the refrigerant	R290
<u>FEATURES</u>	
Hinge location	right
GN size	EN1
Temperature area °C	-2°C+8°C

Cooling unit	With cooling unit
Defrosting	automatic
Fill in trolleys	No
Glass door	No
INSTALLATION	
Installation	high model
ENERGY AND CONSUMPTION	

C

1

400x600

Number of chambers

Shelf size mm

Energy class rating



# Refrigerator Metos More Eco GNC 740R

Digital control with temperature range +0°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing right hinged door, lockable and reversible
- removable door seals without use of tools
- automatic interior light
- sturdy adjustable stainless steel feet

- 4 pieces stainless steel grid shelves GN2/1 (650x530 mm)
- 4 pairs of grid supports





## **Refrigerator Metos More Eco GNC 740R**

Product capacity	380 litres
Inside measures mm	600x630x1445
Item width mm	740
Item depth mm	870
Item height mm	2050
Net volume I	378 litres acc. to EN16825
Package volume	1.49
Unit of volume	m3
Package volume	1.49 m3
Package length	77
Package width	90
Package height	215
Package unit of dimension	cm
Package dimensions (LxWxH)	77x90x215 cm
Net weight	125
Net weight	125 kg
Gross weight	145
Package weight	145 kg
Unit of weight	kg
Connection power kW	0.24
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco GNC 740R**

Energy class rating	С
Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	0/10
Rail distance mm	56
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos More Eco GNC 740L

Digital control with temperature range +0°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing left hinged door, lockable and reversible
- removable door seals without use of tools
- automatic interior light
- sturdy adjustable stainless steel feet

- 4 pieces stainless steel grid shelves GN2/1 (650x530 mm)
- 4 pairs of grid supports





## **Refrigerator Metos More Eco GNC 740L**

Product capacity	380 litres
Inside measures mm	600x630x1445
Item width mm	740
Item depth mm	870
Item height mm	2050
Net volume I	378 litres acc. to EN16825
Package volume	1.49
Unit of volume	m3
Package volume	1.49 m3
Package length	77
Package width	90
Package height	215
Package unit of dimension	cm
Package dimensions (LxWxH)	77x90x215 cm
Net weight	125
Net weight	125 kg
Gross weight	145
Package weight	145 kg
Unit of weight	kg
Connection power kW	0.24
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco GNC 740L**

Energy class rating	С
Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area °C	0/10
Rail distance mm	56
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos More Eco GNC 660R G

Digital control with temperature range +2°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 60 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing right hinged door, lockable and reversible
- removable door seals without use of tools
- automatic interior LED light
- sturdy adjustable stainless steel feet

- 4 pieces stainless steel grid shelves 515x515 mm
- 4 pairs of grid supports





## Refrigerator Metos More Eco GNC 660R G

Product capacity	293 litres
Inside measures mm	540x520x1425
Item width mm	660
Item depth mm	750
Item height mm	2010
Net volume I	293 litres acc. to EN16825
Package volume	1.123
Unit of volume	m3
Package volume	1.123 m3
Package length	69
Package width	77.5
Package height	210
Package unit of dimension	cm
Package dimensions (LxWxH)	69x77.5x210 cm
Net weight	110
Net weight	110 kg
Gross weight	130
Package weight	130 kg
Unit of weight	kg
Connection power kW	0.22
Fuse Size A	10
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco GNC 660R G**

Raw material	stainless steel
Hinge location	right
Temperature area °C	+2C - +10C
Rail distance mm	56
Number of chambers	1
Shelf size mm	515 x 515
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	Yes



# Refrigerator Metos More Eco GNC 1400

Digital control with temperature range +0°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- lockable, self closing doors
- removable door seals without use of tools
- automatic interior light
- sturdy adjustable stainless steel feet

- 8 pieces stainless steel grid shelves GN2/1 (650x530 mm)
- 8 pairs of grid supports





## **Refrigerator Metos More Eco GNC 1400**

Product capacity	780 litres
Inside measures mm	1260x630x1445
Item width mm	1400
Item depth mm	870
Item height mm	2050
Net volume I	756 litres acc. to EN16825
Package volume	2.767
Unit of volume	m3
Package volume	2.767 m3
Package length	143
Package width	90
Package height	215
Package unit of dimension	cm
Package dimensions (LxWxH)	143x90x215 cm
Net weight	170
Net weight	170 kg
Gross weight	190
Package weight	190 kg
Unit of weight	kg
Connection power kW	0.42
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	100
Sound level dB	55

## **Refrigerator Metos More Eco GNC 1400**

Energy class rating	D
Raw material	stainless steel
GN size	2/1
Temperature area °C	0/10
Rail distance mm	56
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos More Eco1 GNC 660R

Temperature range 0°C...+10°C. Ambient temperature +38°C

- electronical keyboard, possibility to adjust set temperatures
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- evaporator with fan is placed in the inner roof under a cover plate
- automatic defrost and condensate evaporation
- 60 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- grids are easy to remove for cleaning and grid support rail distance is 55 mm
- lockable, self closing door
- right handed door, which is reversible if needed
- removable door seals without use of tools
- without interior light
- sturdy adjustable stainless steel feet

- 3 pcs plastic coated grid shelves 515x515 mm
- 3 pairs of grid supports





## **Refrigerator Metos More Eco1 GNC 660R**

Product capacity	293 litres
Inside measures mm	540x520x1425
Item width mm	660
Item depth mm	750
Item height mm	2010
Net volume I	293 litres acc. to EN16825
Package volume	1.123
Unit of volume	m3
Package volume	1.123 m3
Package length	69
Package width	77.5
Package height	210
Package unit of dimension	cm
Package dimensions (LxWxH)	69x77.5x210 cm
Net weight	90
Net weight	90 kg
Gross weight	105
Package weight	105 kg
Unit of weight	kg
Connection power kW	0.22
Fuse Size A	10
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco1 GNC 660R**

Energy class rating	D
Raw material	stainless steel
Hinge location	right
Temperature area °C	0/10
Rail distance mm	56
Number of chambers	1
Shelf size mm	515 x 515
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



## Refrigerator Metos Eco1 GNC 740R

Temperature range 0°C...+10°C. Ambient temperature +38°

- electronical keyboard, possibility to adjust set temperatures
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- evaporator with fan is placed in the inner roof under a cover plate
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- grids are easy to remove for cleaning and grid support rail distance is 55 mm
- lockable, self closing door
- right handed door, which is reversible if needed
- removable door seals without use of tools
- without interior light
- sturdy adjustable stainless steel feet

- 3 pcs plastic coated grid shelves GN2/1 (650x530 mm)
- 3 pairs of grid supports





## **Refrigerator Metos Eco1 GNC 740R**

600x630x1445
740
870
2050
378 litres acc. to EN16825
1.49
m3
1.49 m3
77
90
215
cm
77x90x215 cm
110
110 kg
125
125 kg
kg
0.24
10
230
1N
50
20
Plug
R290
75
55

## Refrigerator Metos Eco1 GNC 740R

Energy class rating	С
Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	0/10
Rail distance mm	56
Number of chambers	1
Lighting	without lighting
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos More Eco GNC 660R

Digital control with temperature range +0°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 60 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing right hinged door, lockable and reversible
- removable door seals without use of tools
- automatic interior light
- sturdy adjustable stainless steel feet

- 4 pieces stainless steel grid shelves 515x515 mm
- 4 pairs of grid supports





## **Refrigerator Metos More Eco GNC 660R**

Product capacity	293 litres
Inside measures mm	540x520x1425
Item width mm	660
Item depth mm	750
Item height mm	2010
Net volume I	293 litres acc. to EN16825
Package volume	1.123
Unit of volume	m3
Package volume	1.123 m3
Package length	69
Package width	77.5
Package height	210
Package unit of dimension	cm
Package dimensions (LxWxH)	69x77.5x210 cm
Net weight	105
Net weight	105 kg
Gross weight	130
Package weight	130 kg
Unit of weight	kg
Connection power kW	0.22
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco GNC 660R**

Energy class rating	D
Raw material	stainless steel
Hinge location	right
Temperature area °C	0/10
Rail distance mm	56
Number of chambers	1
Shelf size mm	515 x 515
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos More Eco GNC 660L

Digital control with temperature range +0°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 60 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing left hinged door, lockable and reversible
- removable door seals without use of tools
- automatic interior light
- sturdy adjustable stainless steel feet

- 4 pieces stainless steel grid shelves 515x515 mm
- 4 pairs of grid supports





## **Refrigerator Metos More Eco GNC 660L**

Product capacity	293 litres
Inside measures mm	540x520x1425
Item width mm	660
Item depth mm	750
Item height mm	2010
Net volume I	293 litres acc. to EN16825
Package volume	1.123
Unit of volume	m3
Package volume	1.123 m3
Package length	69
Package width	77.5
Package height	210
Package unit of dimension	cm
Package dimensions (LxWxH)	69x77.5x210 cm
Net weight	105
Net weight	105 kg
Gross weight	130
Package weight	130 kg
Unit of weight	kg
Connection power kW	0.22
Fuse Size A	10
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

## **Refrigerator Metos More Eco GNC 660L**

Energy class rating	D
Raw material	stainless steel
Hinge location	left
Temperature area °C	+2C - +10C
Rail distance mm	56
Number of chambers	1
Shelf size mm	515 x 515
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



CODE: MG4162263

# Storage chiller Metos UR200S new design with three

Electronic thermostat. Temperature range 2°C to 10°C

Full description Technical specifications

Attachments

Electronic thermostat. Temperature range 2°C to 10°C

- fan assisted cooling
   automatic defrosting
   stainless steel cabinet
   reversible solid door

- lock
  3 wire shelves white
  4 adjustable feet, 2 rollers

Item width m         660           Item height mm         585           Net volume I         28 L           Package volume         0.408 m3           Package dimensions (x/wait)         6965-91 cm           Net weight         44 kg           Package weight         29 C           Connection power kW         0.1           Connection voltage Y         20-240           Number of phases         1 NPE           Remarks (electrical)         50           Remarks (electrical)         6600a           Quantsy of refigerant         8600a           Quantsy of refigerant goate         35           Sound level d8         9           FATURIS         1           Figure are are "C         2°C - 10°C           Number of chambers         1           Filings foation         4°C - 10°C           Shelf size mm         505-415           Lighting         without lighting           Cooling unit         without lighting           Cooling unit         without lighting           Efforcising         automatic           Efforcising         without lighting           Ferringerature probe         No           Fill in trolleys <th>GENERAL</th> <th></th>	GENERAL	
Product capathy         Gospfret volume 13078 L           Item with mm         60           Item depth mm         85           Net volume I         78 L           Pokago volume         4048 m3           Packago dimerisors LWH4)         64569 c           Net veight         41 kg           Packago weight         49 kg           Net veight         40 kg           Pocadop weight         9           Veneticin voltage V         10 kg           Cornection voltage V         20-240           Number of phases         10 kg           Prequency V         50 kg           Repeats electrically of refrigerant         6000           Quantity of refrigerant Q         50           Sound lead B         40 kg           Preputation of charbers         19 kg           It implication         19 kg           Interpolative rate of charbers         20 kg           Sound lead B         20 kg           Interpolative rate of charbers         19 kg           Interpolative rate of charbers         20 kg           Solf steer mm         50 kg           Golfing unt         40 kg           Colling unt         40 kg           Collin	Description	Storage chiller Metos UR200S new design with three shelves
Item width mm         600           Item depth mm         585           Item height mm         885           Ne volume 1         0.408 m3           Puckage volume         0.408 m3           Package threndons (LWWH)         6965/91 cm           Net weight         44 kg           Package weight         48 kg           Package weight         900           TECHNICAL INFORMATION           Connection power kW         10           Connection power kW         20-20-240           Number of phases         1MP           Frequency Hz         50           Remarks (electrical)         600           Counties of weiterfreart q         35           Sounds for eligerant q         36           Sounds for eligerant q         36           Sounds for eligerant q         36           Sounds for eligerant q         35           Sounds for eligerant q         36           Sounds for eligerant q         2C-10°C           Sounds for eligerant q         2C-10°C           Image: Electrical point of blanches         19           Self-lister pm         30 kg           Lipit ping         42°C-10°C           Cooling unit	DIMENSIONS AND CAPACITY	
Item height mm         55           Net volume         78 L           Package withme         6005.391 cm           Net volume         6005.391 cm           Package dimension (LWWH)         6005.391 cm           Net weight         44 kg           Package weight         42 kg           TCCHNICAL INFORMATION         TCCHNICAL INFORMATION           Connection pose kW         0           Connection voltage V         220-240           Number of phases         1MPE           Frequency Hz         600           Quantity of refrigerant Q         600           Quantity of refrigerant Q         600           Sound level dB         2           Fatures         F           Lemperature area *C         2*C*-10**C           Number of chambers         35045           Ughting         without lighting           Cooling unit         with cooling unit           Sovage         without lighting           Coloring unit         With cooling unit           Itemperature probe         No           Fill in rollings         place package probe         place package probe           Emperature probe         No         place package probe         place package pro	Product capacity	Gross/net volume 130/78 L
Net volume I         85           Net volume I         78 L           Package volume         0408 m3           Package dimensions (LWMH)         6905 m3           Package weight         44 kg           Package weight         39 kg           TECHNICAL INFORMATION           TOTHICAL INFORMATION           TOTHICAL INFORMATION           Visual Sectorical Phases         1NPE           Frequency H2         50           Remarks (electrical)         600           Remarks (electrical)         600           Quantity of refrigerant Q         600           Sund level diß         40           FEQUENCY         1970           Fillinge faction         fight           Fillinge faction           Number of chambers         1           Number of chambers         1           Shelf size mm         505415           Lighting         without lighting           Cooling unit         without lighting           Towards         205410           Temperature probe         No           Fill in tralleys         automatic           Lighting         Lighting           Lighting	Item width mm	600
Net volume         78 L           Package volume         0.408 m3           Package deministions (L/W/H)         69.65591 cm           Net weight         44 kg           Package weight         49 kg           Package weight         UT           Connection power kW         0.1           Connection power kW         202-240           Connection voltage V         1MPE           Remarks (electrical)         69           Remarks (electrical)         60           Uppe of the refrigerant         8600a           Quantity of refrigerant         40           Sund level diß         42           Features         1           Frequent area "C         10           Number of chambers         1           Single faster mm         20           Lighting         10           Cooling unit         40           Stowage         40           Correction (so)         40           Ethrosing         40           Ethrosing         40           Cooling unit         40           Stowage         40           Defrosing         40           Ethrosing         40	Item depth mm	585
Package wilnine         0408 m3           Package dimensions (LWWH)         696591 cm           Net weight         44 kg           Package weight         45 kg           TECKINICALINDERMATION         TECKINICALINDERMATION           Connection power kW         0.1           Connection voltage V         220-240           Number of phases         1MPE           Frequency It         600           Remasks (electrical)         (Imate dass 4           Type of the refrigerant         8600a           Sound level dB         40           FEATURE         1914           Tillinge location         1914           Tillinge location         1914           Tillinge location         220-21 (10°C           Number of chambers         1914           Tillinge location         1914           Temperature area "C         22°C-10°C           Number of chambers         1           Substitution         1914           Lighting         1914           Cooling unit         1914           Cooling unit         1914           Cooling unit         1914           Defensition         1914           Till profession         1914	Item height mm	855
Package dimensions (LWHH)         69x6591 cm           Net weight         44 kg           Package weight         49 kg           EXEMINATION           Connection voltage V         0.1           Connection voltage V         20x-240           Number of phases         1MPE           Frequency Ke         60           Remarks (electrical)         Remarks (electrical)           Year of the rifigerant         8600           Quantity of refrigerant         9           Summer of Hugel Castian         9           Feature         9           I legislation         9           Temperature area C         2°C - 1°C           Number of chambers         9           Shelf size mm         9           Looling unit         9           Cooling unit         9           Cooling unit         9           Defrating         9           Error perature probe         9           Performance         9           Cooling unit         9           Lipting         9           Cooling unit         9           Defrating         9           Performance         9           Cob	Net volume I	78 L
New weight         44 kg           Package weight         98 kg           TECHNEAL INFORMATION           Connection power MV         0.1           Connection power MV         202-240           Number of phases         INPE           Frequency Hz         600           Remarks (electrical)         6000           Uppe of the refrigerant         8600           Quantity of refrigerant g         35           Sound level d8         42           Hinge location         1981           Temperature area *C*         42           Number of chambers         1           Sheff size mm         50 sound level dambers           Sheff size mm         50 sound level dambers           Cooling with         With cultiputing           Cooling with         With cultiputing           Cooling with         With colling with           Cooling with         With colling with           Stowage         Jump of the colling with           Defressing         Automatic           If it in rollegs         No           Glass door         Automatic           If it in rollegs         Automatic           If it in rollegs         Automatic	Package volume	0.408 m3
Feedlage weight         49 kg           TECHNICAL INFORMATION           Connection power WW         20-240           Connection voltage V         20-240           Number of phases         1MPE           Frequency Hz         50           Remarks (electrical)         Climate class 4           Type of the refrigerant         8600a           Quantity of refrigerant g         35           Sound level d8         49           Textures         *2°C,+10°C           Remarks (electrical)         right           Temperature area *C         *2°C,+10°C           Number of chambers         1           Shelf size mm         505x415           Ughing         without lighting           Coloing unit         with cooling unit           Stowage         selves           Defrosting         with cooling unit           Tropperature probe         No           Efficiency         No           Temperature probe         No           Till in toleys         No           Light Statutory         With cooling unit           Stowage         No           Light Statutory         No           Temperature probe         No <th>Package dimensions (LxWxH)</th> <th>69x65x91 cm</th>	Package dimensions (LxWxH)	69x65x91 cm
Esthical NFORMATION         Connection power kW         0.1           Connection voltage V         220-240           Number of phases         1MPE           Requency kT         0           Requency kT         Climate class 4           Type of the refrigerant         8600a           Quantity of refrigerant g         35           Sound level dB         40           PEMBER         19           Farner Name         19           Interpolation         19           Remeature are acc         10           Submer of chambers         1           Upding         10           Soling unit         10           Soling unit         10           Solonge         10           Solonge         10           Temperature probe	Net weight	44 kg
Connection voltage V         20-240           Number of phases         1NPE           Frequency Hz         50           Remarks (electrical)         Climate class 4           Type of the refrigerant         8600a           Quantity of refrigerant g         3           Sound level Bd         4           FEATURES         19/18           Ferengerature area °C         right           Remarks fele size mm         1           Udying of chambers         1           Shelf size mm         50 Sx415           Udying of chambers         1           Stowage         without lighting           Cooling unit         With cooling unit           Stowage         shelves           Defrosting         automatic           Temperature probe         No           Gliss door         No           Gliss door         No           Gliss door         No           Fill in trollegs         No           Gliss door         No           Fill in trollegs         No           Fill is trollegs         No           Fill is trollegs         No           Fill is trollegs         No           Fill is troll	Package weight	49 kg
Connection voltage V         220-240           Number of phases         1NPE           Frequency Hz         50           Remarks (electrical)         (Imate class 4           Type of the refrigerant         8600a           Quantity of refrigerant g         35           Sound evel d8         40           FEXTURES         **** **Tillinge location           Temperature are arc         **20**—(*10***)°           Number of chambers         1           Shelf size mm         505×415           Lighting         without lighting           Cooling unit         With cooling unit           Stowage         selves           Defrosting         wotomatic           Temperature probe         No           Cillin tirtleys         No           Glass door         No           Till til trolleys         No           Class door         No           Till till trolleys         No           Class door         No           Till till trolleys         No	TECHNICAL INFORMATION	
Number of phases         INPE           Frequency Hz         50           Remarks (electrical)         Elimate class 4           Type of the refrigerant         86000a           Quantity of refrigerant g         35           Sound level dB         40           FEATURES         ****           **** Hinge location         right           Temperature area °C         2°C**<10°C           Number of rhambers         50           Shelf size mm         50           Cooling unit         without lighting           Cooling unit         Wint cooling unit           Stowage         shelves           Defrosting         automatic           Temperature probe         No           Eili int trolleys         No           Glass door         No           Glass door         No           TISTALLATION         under table model	Connection power kW	0.1
Frequency H2         50           Remarks (electrical)         (Imate class 4           Type of the refrigerant         Re600a           Quantity of refrigerant g         35           Sound level dB         40           EFATURES         19th           Temperature area °C         19th           Number of chambers         2°C~+10°C           Number of chambers         505x415           Ughting         without lighting           Cooling unit         withou coling unit           Stowage         shelves           Defrosting         utomatic           Temperature probe         No           Eill in trolleys         No           Glass door         No           Glass door         No           Strout Lattors         Very Care           Intellation         under table model	Connection voltage V	220-240
Remarks (electrical)         Climate class 4           Type of the refrigerant         8600a           Quantity of refrigerant g         35           Sound level day         40           EATURES         ************************************	Number of phases	1NPE
Type of the refrigerant q         R600a           Quantity of refrigerant q         35           Sound level dB         40           EATURES         ************************************	Frequency Hz	50
Quantity of refrigerant g         35           Sound level dB         40           FEATURES           Hingle location         right           Temperature area °C         2°C+10°C           Number of chambers         1           Shelf size mm         505x415           Lighting         without lighting           Cooling unit         With cooling unit           Stowage         shelves           Temperature probe         no           Temperature probe         No           Glass door         No           Installation         undertable model	Remarks (electrical)	Climate class 4
FEATURES           Hinge location         right           Temperature are °C         +2°C.+10°C           Number of chambers         1           Shelf size mm         505x415           Lighting         without lighting           Cooling unit         With cooling unit           Stowage         shelves           Defrosting         automatic           Temperature probe         No           Fill in trolleys         No           Glass door         No           Installation         under table model	Type of the refrigerant	R600a
FEATURES           Hinge location         right           Temperature area °C         +2°C.+10°C           Number of chambers         505×415           Lighting         without lighting           Cooling unit         With cooling unit           Stowage         shelves           Defrosting         automatic           Temperature probe         No           Fill in trolleys         No           Glass door         No           Installation         under table model	Quantity of refrigerant g	35
Finge location remperature area °C Number of chambers Number of chambers Sheff size mm Lighting Cooling unit Stowage Defrosting Defr	Sound level dB	40
Temperature area °C Number of chambers Shelf size mm Sobstaf 505x415 Lighting Cooling unit Stowage Defrosting Defrosting Temperature probe Fill in trolleys Glass door No  No  No  No  No  No  No  No  No	<u>FEATURES</u>	
Number of chambers  Shelf size mm  Lighting Cooling unit Stowage Defrosting Temperature probe Fill in trolleys Golds door  Mathabatic  Mathabatic  Mathabatic  Mo  Mo  Mo  Mo  Mo  Mo  Mo  Mo  Mo  M	Hinge location	right
Shelf size mm         505x415           Lighting         without lighting           Cooling unit         With cooling unit           Stowage         shelves           Defrosting         automatic           Temperature probe         No           Fill in trolleys         No           Glass door         No           INSTALLATION         under table model	Temperature area °C	+2°C+10°C
Lighting       without lighting         Cooling unit       With cooling unit         Stowage       shelves         Defrosting       automatic         Temperature probe       No         Fill in trolleys       No         Glass door       No         INTALLATION       Inder table model	Number of chambers	1
Cooling unit Stowage shelves Defrosting automatic Temperature probe No Fill in trolleys No Glass door No INSTALLATION Under table model	Shelf size mm	505x415
Stowage         shelves           Defrosting         automatic           Temperature probe         No           Fill in trolleys         No           Glass door         No           INSTALLATION         under table model	Lighting	without lighting
Defosting automatic Temperature probe No Fill in trolleys No Glass door No  No No No No No No No No No No No No	Cooling unit	With cooling unit
Temperature probe No Sils in trolleys No Glass door No SINSTALLATION Under table model	Stowage	shelves
Fill in trolleys  Glass door  No  No  No  Notablation  INSTALLATION  under table model	Defrosting	automatic
Glass door No  NSTALLATION  Installation under table model	Temperature probe	No
INSTALLATION Installation under table model	Fill in trolleys	No
Installation under table model	Glass door	No
	INSTALLATION	
ENERGY AND CONSUMPTION		under table model
	ENERGY AND CONSUMPTION	

Α

1.12

409

Energy class rating

Daily power cons. kWh

Annual power cons. kWh



# Refrigerator Metos Start MG50L TN HP R290

Temperature range 0°C...+10°C. Ambient temperature +43°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressor in the upper part of the
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc 430\*530 mm stainless steel grids
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over  $90^{\circ}$
- left handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal, haccp





## **Refrigerator Metos Start MG50L TN HP R290**

Product capacity	388 litres
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres
Package volume	1.084
Unit of volume	m3
Package volume	1.084 m3
Package length	64
Package width	77
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x77x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## **Refrigerator Metos Start MG50L TN HP R290**

Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	left
Temperature area °C	0/10
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos Start MG50L TNN HP R290

Temperature range -2°C...+8°C. Ambient temperature +43°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- insulation polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc 430\*530 mm stainless steel grids
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over  $90^{\circ}$
- left handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal, haccp





## **Refrigerator Metos Start MG50L TNN HP R290**

Product capacity	388 liters
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## **Refrigerator Metos Start MG50L TNN HP R290**

Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	left
Temperature area °C	-2/+8
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Glassdoor refrigerator Metos Start MG50LTNV HP R290

Temperature range +2°C...+10°C. Ambient temperature +32°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressor in the upper part of the
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc stainless steel grids 430\*530 mm shelves and 4 pairs of grid supports
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- left handed glass door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, kit 4 pc castors





## **Glassdoor refrigerator Metos Start MG50LTNV HP R290**

Product capacity	388 litres
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres acc. to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	115
Net weight	115 kg
Gross weight	128
Package weight	128 kg
Unit of weight	kg
Connection power kW	0.3
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	303
Type of the refrigerant	R290
Quantity of refrigerant g	66
Sound level dB	48

## **Glassdoor refrigerator Metos Start MG50LTNV HP R290**

Energy class rating	E
Raw material	stainless steel
Hinge location	left
Temperature area °C	+2C - +10C
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	Yes



# Refrigerator Metos Start MG50R TN GN 1/1 R290

Outer dimensions: 600\*710\*2080 mm. Net capacity 16 GN 1/1 containers

- temperature range 0°...+10°C
- ambient temperature +15°...+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to three alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- insulation with CFC and HCFC- free polyurethane
- hermetic air cooled cooling unit in the upper part of the cabinet
- evaporator with fan is placed in the inner roof under a cover plate
- four pair of guides for GN 1/1 container. Container lengthwise to cabinet.
- delivered with four pcs of 325\*530 mm grid shelf. Stainless steel.
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- right handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light. Stylish led light in glass door models
- sturdy adjustable stainless steel feet
- low noise level, 48 dB(A)

#### Options for extra price:

- grid shelf, couple of slides for grids, kit 4 pc castors, foot pedal, haccp-





#### Refrigerator Metos Start MG50R TN GN 1/1 R290

Product capacity	388 litres
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres acc. to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## Refrigerator Metos Start MG50R TN GN 1/1 R290

Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	right
GN size	1/1
Temperature area °C	0/10
Rail distance mm	60
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos Start MG50R TN HP R290

Temperature range 0°C...+10°C. Ambient temperature +43°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc 430\*530 mm stainless steel grids
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over  $90^{\circ}$
- right handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal, haccp





## **Refrigerator Metos Start MG50R TN HP R290**

Product capacity	388 litres
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres
Package volume	1.084
Unit of volume	m3
Package volume	1.084 m3
Package length	64
Package width	77
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x77x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## **Refrigerator Metos Start MG50R TN HP R290**

Cound lovel dD	40
Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	right
Temperature area °C	0/10
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator Metos Start MG50R TNN HP R290

Temperature range -2°C...+8°C. Ambient temperature +43°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- insulation polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc 430\*530 mm stainless steel grids
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over  $90^{\circ}$
- right handed door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal, haccp





#### **Refrigerator Metos Start MG50R TNN HP R290**

Product capacity	388 litres
Inside measures mm	450x580x1370
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	102
Net weight	102 kg
Gross weight	115
Package weight	115 kg
Unit of weight	kg
Connection power kW	0.28
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	200
Type of the refrigerant	R290
Quantity of refrigerant g	66

## **Refrigerator Metos Start MG50R TNN HP R290**

Sound level dB	48
Energy class rating	В
Raw material	stainless steel
Hinge location	right
Temperature area °C	-2/+8
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator fish/meat Metos Start MG140 TNN HP

Temperature range -2°C...+8°C. Ambient temperature +43°C

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 75 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- 8 pc stainless steel grid GN 2/1- 650\*530 mm shelves and 4 pairs of grid supports
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing doors, which stays open when door angle is over  $90^{\circ}$
- left and right handed doors
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors, foot pedal





# Refrigerator fish/meat Metos Start MG140 TNN HP

Product capacity	1330 litres
Item width mm	1400
Item depth mm	830
Item height mm	2080
Net volume I	1085 litres acc. to EN16825
Package volume	2.839
Unit of volume	m3
Package volume	2.839 m3
Package length	145
Package width	89
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	145x89x220 cm
Net weight	191
Net weight	191 kg
Gross weight	216
Package weight	216 kg
Unit of weight	kg
Connection power kW	0.47
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	353
Type of the refrigerant	R290
Quantity of refrigerant g	109
Sound level dB	54

## **Refrigerator fish/meat Metos Start MG140 TNN HP**

Energy class rating	A
Raw material	stainless steel
GN size	2/1
Temperature area °C	-2/+8
Rail distance mm	60
Shelf size mm	650×530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Glassdoor refrigerator Metos Start MG50RTNV HP R290

Temperature range +2°C...+10°C. Ambient temperature +32°

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressor in the upper part of the
- evaporator with fan is placed in the inner roof under a cover plate
- 4 pc 430\*530 mm stainless steel grids
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over  $90^{\circ}$
- right handed glass door, which is reversible if needed
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors





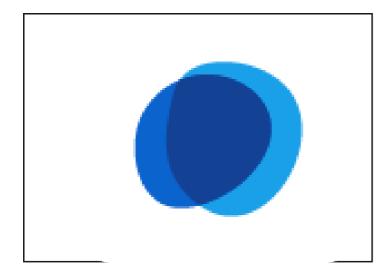
## **Glassdoor refrigerator Metos Start MG50RTNV HP R290**

Product capacity	388 litres
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	300 litres acc. to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	115
Net weight	115 kg
Gross weight	128
Package weight	128 kg
Unit of weight	kg
Connection power kW	0.3
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	303
Type of the refrigerant	R290
Quantity of refrigerant g	66
Sound level dB	48

## **Glassdoor refrigerator Metos Start MG50RTNV HP R290**

Energy class rating	E
Raw material	stainless steel
Hinge location	right
Temperature area °C	+2C - +10C
Rail distance mm	60
Number of chambers	1
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	Yes





# Refrigerator Metos Start MMG70R TNN RC R134a for meat/fish

#### Technical specifications Attac

Attachments

GENERAL	
Description	Refrigerator Metos Start MMG70R TNN RC R134a for meat/fish
DIMENSIONS AND CAPACITY	
Product capacity	617 liters
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	117 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	1.2
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	245
Type of the refrigerant	R134a
Remarks (refrigeration)	remote cooled
Sound level dB	48
FEATURES	
Hinge location	right
Model	START 70
ENERGY AND CONSUMPTION	
Energy class rating	A



# Refrigerator/refrigerator Metos Start MG25/25R TNN HP R290

Two separate refrigerators. Temperature range -2°C...+8°C

- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporators are placed under the internal roofs in cabinets
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressors in the upper part of the
- 2 pc 430\*530 mm stainless steel grid shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- self closing right handed doors, which stays open when door angle is over  $90^{\circ}$
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grigs, castors





#### Refrigerator/refrigerator Metos Start MG25/25R TNN HP R290

Product capacity	138/112 litres
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	150+150 litres acc.to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	148
Net weight	148 kg
Gross weight	161
Package weight	161 kg
Unit of weight	kg
Connection power kW	0.875
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	850
Type of the refrigerant	R290
Remarks (refrigeration)	Quantity of refr. 66g+50g
Sound level dB	48

## Refrigerator/refrigerator Metos Start MG25/25R TNN HP R290

Raw material	stainless steel
Hinge location	right
Temperature area °C	-2/+8
Rail distance mm	60
Number of chambers	2
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator/freezer Metos Start MG35/35L TNN BT HP R290

One refrigerator and one freezer. Temperature ranges -2°C...+8°C / -15°C...-25°C

- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporator is placed out of the refrigerated compartment in upper cabinet and undere the internal roof in lower cabinet
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 75 mm polyurethane insulation
- hermetic air-condensed compressors in the upper part of the cabinet
- 2 pc stainless steel grid GN 2/1- 650\*530 mm shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing doors, which stays open when door angle is over 90°
- left handed doors
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grigs, castors, sockel





#### Refrigerator/freezer Metos Start MG35/35L TNN BT HP R290

Item width mm	
	700
Item depth mm	830
Item height mm	2080
Net volume I	245+245 litres acc.to EN16825
Package volume	1.449
Unit of volume	m3
Package volume	1.449 m3
Package length	74
Package width	89
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	74x89x220 cm
Net weight	155
Net weight	155 kg
Gross weight	168
Package weight	168 kg
Unit of weight	kg
Connection power kW	0.79
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	1050
Type of the refrigerant	R290
Remarks (refrigeration)	Quantity of refr. 74g+51g
	48

## Refrigerator/freezer Metos Start MG35/35L TNN BT HP R290

Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area ⁰C	-2/8 &-18/-22
Rail distance mm	60
Number of chambers	2
Shelf size mm	650x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



CODE: MG4247485

#### Refrigerator Metos Start MMG70R TN HP R290

Refrigerator Metos MG70 is energy efficient and keeps products very cold. The refrigerator is suitable for the needs of various kitchens and the internal struct...







**Full description** 

Technical specifications

Attachments

Refrigerator Metos MG70 is energy efficient and keeps products very cold. The refrigerator is suitable for the needs of various kitchens and the internal structure of the equipment enables maximum utilization of the interior space.

- capacity 617 litres
- temperature range 0°C...+10°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 83 mm polyurethane insulation
- refrigerant R290
- hermetic air-condensed compressor in the upper part of the cabinet
- 4 pcs stainless steel grid GN 2/1 (650x530 mm) shelves moulded interior with rounded guide rails
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- right handed door, which is reversible if needed
- removable door seals without use of tools automatic cabinet light
- sturdy adjustable stainless steel feet

Options for extra price:

- grid shelf, castors, foot pedal, sockel

GENERAL	
Description  DIMENSIONS AND CAPACITY	Refrigerator Metos Start MMG70R TN HP R290
Product capacity	617 liters
Inside measures mm	540x670x1480
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	117 kg
Package weight	120 kg
TECHNICAL INFORMATION  Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
	X4
Protection rating (IP)	
Type of electrical connection	Plug
Cooling capacity W	245
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
FEATURES  Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	0°C+10°C
Rail distance mm	60
Shelf size mm	650×530

LED

No

No

Α

With cooling unit

automatic

START 70

Lighting

Cooling unit

Defrosting

Fill in trolleys

Glass door

Energy class rating

ENERGY AND CONSUMPTION

Model



CODE: MG4247486

#### Refrigerator Metos Start MMG70L TN HP R290

Refrigerator Metos MG70 is energy efficient and keeps products very cold. The refrigerator is suitable for the needs of various kitchens and the internal struct...







**Full description** 

Technical specifications

Attachments

Refrigerator Metos MG70 is energy efficient and keeps products very cold. The refrigerator is suitable for the needs of various kitchens and the internal structure of the equipment enables maximum utilization of the interior space.

- capacity 617 litres
- temperature range 0°C...+10°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 83 mm polyurethane insulation
- refrigerant R290
- hermetic air-condensed compressor in the upper part of the cabinet
- 4 pcs stainless steel grid GN 2/1 (650x530 mm) shelves moulded interior with rounded guide rails
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- left handed door, which is reversible if needed
- removable door seals without use of tools automatic cabinet light
- sturdy adjustable stainless steel feet

Options for extra price:

- grid shelf, castors, foot pedal, sockel

GENERAL	
Description	Refrigerator Metos Start MMG70L TN HP R290
DIMENSIONS AND CAPACITY	
Product capacity	617 liters
Inside measures mm	540x670x1480
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	117 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	245
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
FEATURES	
Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area °C	0°C+10°C
Rail distance mm	60
Shelf size mm	650×530
Lighting	LED

No

No

With cooling unit

automatic

START 70

#### Model ENERGY AND CONSUMPTION

Cooling unit

Defrosting

Fill in trolleys

Glass door

Α Energy class rating



## Refr./refr. Metos Start MG25/25L TNN HP R290

Two separate refrigerators. Temperature range -2°C...+8°C

- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporators are placed under the internal roofs in cabinets
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressors in the upper part of the cabinet
- 2 pc 430\*530 mm stainless steel grid shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- self closing left handed doors, which stays open when door angle is over  $90\ensuremath{^\circ}$
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grigs, castors





### Refr./refr. Metos Start MG25/25L TNN HP R290

Product capacity	138/112 litres
Item width mm	600
Item depth mm	700
Item height mm	2080
Net volume I	150+150 litres acc.to EN16825
Package volume	1.056
Unit of volume	m3
Package volume	1.056 m3
Package length	64
Package width	75
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	64x75x220 cm
Net weight	148
Net weight	148 kg
Gross weight	161
Package weight	161 kg
Unit of weight	kg
Connection power kW	0.875
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	850
Type of the refrigerant	R290
Remarks (refrigeration)	Quantity of refr. 66g+50g
Sound level dB	48

### Refr./refr. Metos Start MG25/25L TNN HP R290

Raw material	stainless steel
Hinge location	left
Temperature area °C	-2/+8
Rail distance mm	60
Number of chambers	2
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



# Refrigerator/freezer Metos Start MG25/25L TNN BTHP R290

One refrigerator and one freezer. Temperature ranges -2°C ...

- +8°C for refrigerator and -18°C...-22°C for freezer
- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporators are placed under the internal roofs in cabinets
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- hermetic air-condensed compressors in the upper part of the cabinet
- 2 pc 430\*530 mm stainless steel grid shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- self closing left handed doors, which stays open when door angle is over  $90\ensuremath{^\circ}$
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grids, castors





### Refrigerator/freezer Metos Start MG25/25L TNN BTHP R290

Item width mm  Item depth mm  700  Item height mm  2080  Net volume I  150+150 litres acc.to EN16825  Package volume  1.056  Unit of volume  m3  Package volume  1.056 m3  Package length  64  Package width  75  Package height  220  Package unit of dimension  Package dimensions (LxWxH)  Net weight  152  Net weight  165  Package weight  Unit of weight  Kg	Product capacity	138/112 litres
Item height mm  2080  Net volume I  150+150 litres acc.to EN16825  Package volume  1.056  Unit of volume  Package volume  1.056 m3  Package length  64  Package width  75  Package height  Package unit of dimension  Package dimensions (LxWxH)  Net weight  152  Net weight  165  Package weight  Unit of weight  kg	Item width mm	600
Net volume I 150+150 litres acc.to EN16825  Package volume 1.056  Unit of volume m3  Package volume 1.056 m3  Package length 64  Package width 75  Package height 220  Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165  Package weight 165 kg  Unit of weight kg	Item depth mm	700
Package volume  Unit of volume  m3  Package volume  1.056 m3  Package length  64  Package width  75  Package height  Package unit of dimension  Package dimensions (LxWxH)  Net weight  152  Net weight  165  Package weight  Unit of weight  kg	Item height mm	2080
Unit of volume m3  Package volume 1.056 m3  Package length 64  Package width 75  Package height 220  Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165  Package weight kg	Net volume I	150+150 litres acc.to EN16825
Package volume 1.056 m3  Package length 64  Package width 75  Package height 220  Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight Unit of weight kg	Package volume	1.056
Package length Package width 75  Package height Package unit of dimension Cm Package dimensions (LxWxH) Net weight 152  Net weight 152 kg  Gross weight 165  Package weight Unit of weight  kg	Unit of volume	m3
Package width 75  Package height 220  Package unit of dimension Cm  Package dimensions (LxWxH)  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight  Kg	Package volume	1.056 m3
Package height 220  Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight kg	Package length	64
Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight kg	Package width	75
Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight kg	Package height	220
Net weight152Net weight152 kgGross weight165Package weight165 kgUnit of weightkg	Package unit of dimension	cm
Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight kg	Package dimensions (LxWxH)	64x75x220 cm
Gross weight 165  Package weight 165 kg  Unit of weight kg	Net weight	152
Package weight 165 kg Unit of weight kg	Net weight	152 kg
Unit of weight kg	Gross weight	165
	Package weight	165 kg
0 05	Unit of weight	kg
Connection power kW 0.85	Connection power kW	0.85
Fuse Size A 10	Fuse Size A	10
Connection voltage V 230	Connection voltage V	230
Number of phases 1NPE	Number of phases	1NPE
Frequency Hz 50	Frequency Hz	50
Protection rating (IP) X4	Protection rating (IP)	X4
Type of electrical connection Plug	Type of electrical connection	Plug
Cooling capacity W 1050	Cooling capacity W	1050
Type of the refrigerant R290	Type of the refrigerant	R290
Remarks (refrigeration) Quantity of refr. 66g+50g	Remarks (refrigeration)	Quantity of refr. 66g+50g
Sound level dB 48	Sound level dB	48

### Refrigerator/freezer Metos Start MG25/25L TNN BTHP R290

Raw material	stainless steel
Hinge location	left
Temperature area °C	-2/8 &-18/-22
Rail distance mm	60
Number of chambers	2
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No





### Glassdoor refrigerator Metos Start MMG70R TNV HP



Defrosting





#### **Technical specifications**

Attachments

GENERAL	
Description	Glassdoor refrigerator Metos Start MMG70R TNV HP R290
DIMENSIONS AND CAPACITY	
Product capacity	617 litres
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	127 kg
Package weight	140 kg
TECHNICAL INFORMATION	
Connection power kW	0.27
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	345
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
<u>FEATURES</u>	
Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	+2°C+10°C
Rail distance mm	60
Number of chambers	1
Shelf size mm	650x530
Lighting	LED
Cooling unit	With cooling unit

automatic

<u>FEATURES</u>	
Fill in trolleys	No
Glass door	Yes
Model	START 70
ENERGY AND CONSUMPTION	
Energy class rating	E



# Refrigerator/freezer Metos Start MG35/35R TNN BT HP R290

One refrigerator and one freezer. Temperature ranges -2°C...+8°C / -15°C...-25°C

- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporator is placed out of the refrigerated compartment in upper cabinet and undere the internal roof in lower cabinet
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 75 mm polyurethane insulation
- hermetic air-condensed compressors in the upper part of the cabinet
- 2 pc stainless steel grid GN 2/1- 650\*530 mm shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing doors, which stays open when door angle is over  $90\ensuremath{^\circ}$
- right handed doors
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grigs, castors, sockel





### Refrigerator/freezer Metos Start MG35/35R TNN BT HP R290

Product capacity	217/173 litres
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	245+245 litres acc.to EN16825
Package volume	1.449
Unit of volume	m3
Package volume	1.449 m3
Package length	74
Package width	89
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	74x89x220 cm
Net weight	155
Net weight	155 kg
Gross weight	168
Package weight	168 kg
Unit of weight	kg
Connection power kW	0.79
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	1050
Type of the refrigerant	R290
Remarks (refrigeration)	Quantity of refr. 74g+51g
Sound level dB	48

### Refrigerator/freezer Metos Start MG35/35R TNN BT HP R290

Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	-2/8 &-18/-22
Rail distance mm	60
Number of chambers	2
Shelf size mm	650x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



CODE: MG4145661

#### Refrigerator Metos Start MG85L TNN R290

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range -2°C...+8°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation
- refrigerant R290
- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- left hinged door
- full heigh handle, easy to grip
- removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)

Options for extra price:

- grid shelf, castors, foot pedal

Description	Refrigerator Metos Start MG85L TNN R290
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	555
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
FEATURES	
Hinge location	left
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic

No

No

Α

START 85

high model

Fill in trolleys

Glass door

Installation

INSTALLATION

Energy class rating

ENERGY AND CONSUMPTION

Model



# Glassdoor refrigerator Metos Start MG140 TNV HP R290

Temperature range +2°C...+10°C. Ambient temperature +32°C

- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 75 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet
- 8 pc stainless steel grid GN 2/1- 650\*530 mm shelves and 4 pairs of grid supports
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing doors, which stays open when door angle is over  $90^{\circ}$
- left and right handed doors
- removable door seals without use of tools
- automatic cabinet light
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelf, couple of slides for grids, castors





### **Glassdoor refrigerator Metos Start MG140 TNV HP R290**

Product capacity	1330 litres
Item width mm	1400
Item depth mm	830
Item height mm	2080
Net volume I	1085 litres acc. to EN16825
Package volume	2.839
Unit of volume	m3
Package volume	2.839 m3
Package length	145
Package width	89
Package height	220
Package unit of dimension	cm
Package dimensions (LxWxH)	145x89x220 cm
Net weight	211
Net weight	211 kg
Gross weight	236
Package weight	236 kg
Unit of weight	kg
Connection power kW	0.47
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	453
Type of the refrigerant	R290
Quantity of refrigerant g	110
Sound level dB	54

### **Glassdoor refrigerator Metos Start MG140 TNV HP R290**

Energy class rating	С
Raw material	stainless steel
Туре	electric
Operation type	electronical
Rail distance mm	60
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Glass door	Yes



# Refrigerator/freezer Metos Start MG25/25R TNNBT HP R290

One refrigerator and one freezer. Temperature ranges -2°C ...

- +8°C for refrigerator and -18°C...-22°C for freezer
- ambient temperature +15°C+43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interiors and exterior, except painted galvanised back wall
- rounded inner corners makes it easy to clean the compartments
- fan evaporators are placed under the internal roofs in cabinets
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- polyurethane insulation
- refrigerant: R290
- hermetic air-condensed compressors in the upper part of the cabinet
- 2 pc 430\*530 mm stainless steel grid shelves / cabinet
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- self closing right handed doors, which stays open when door angle is over 90°
- removable door seals without use of tools
- sturdy adjustable stainless steel feet

#### Options for extra price:

- grid shelves, slides for grids, castors





### Refrigerator/freezer Metos Start MG25/25R TNNBT HP R290

Item depth mm         700           Item depth mm         700           Item height mm         2080           Net volume I         150+150 litres acc.to EN16825           Package volume         1.056           Unit of volume         m3           Package volume         1.056 m3           Package length         64           Package width         75           Package height         220           Package unit of dimension         cm           Package dimensions (LxWxH)         64x75x220 cm           Net weight         152           Net weight         152           Net weight         165           Package weight         165           Unit of weight         kg           Connection power kW         0.85           Fuse Size A         10           Connection voltage V         230           Number of phases         1NPE           Frequency Hz         50           Protection rating (IP)         X4           Type of electrical connection         Plug	Product capacity	138/112 litres
Net volume   150+150 litres acc.to EN16825     Package volume	Item width mm	600
Net volume I 150+150 litres acc.to EN16825 Package volume 1.056 Unit of volume m3 Package volume 1.056 m3 Package length 64 Package width 75 Package height 220 Package unit of dimension cm Package dimensions (LxWxH) 64x75x220 cm Net weight 152 Net weight 152 Net weight 165 Package weight 165 Package weight 165 kg Unit of weight kg Connection power kW 0.85 Fuse Size A 10 Connection voltage V 230 Number of phases 1NPE Frequency Hz 50 Protection rating (IP) X4	Item depth mm	700
Package volume  Unit of volume  M3  Package volume  1.056 m3  Package length  64  Package width  75  Package height  220  Package unit of dimension  Cm  Package dimensions (LxWxH)  Net weight  152  Net weight  152  Net weight  165  Package weight  165  Package weight  Unit of weight  kg  Connection power kW  0.85  Fuse Size A  10  Connection voltage V  Number of phases  1NPE  Frequency Hz  Protection rating (IP)  X4	Item height mm	2080
Unit of volume m3 Package volume 1.056 m3 Package length 64 Package width 75 Package height 220 Package unit of dimension cm Package dimensions (LxWxH) 64x75x220 cm Net weight 152 Net weight 152 Net weight 165 Package wight 165 Package wight 165 Package wight 165 Package wight 165 Volume of phases 1NPE Frequency Hz 50 Protection rating (IP) X4	Net volume I	150+150 litres acc.to EN16825
Package volume 1.056 m3  Package length 64  Package width 75  Package height 220  Package unit of dimension Cm  Package dimensions (LxWxH) 84x75x220 cm  Net weight 152  Net weight 152  Net weight 165  Package weight 165  Package weight 165 kg  Unit of weight kg  Connection power kW 0.85  Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz Protection rating (IP) X4	Package volume	1.056
Package length Package width 75  Package height Package unit of dimension Cm Package dimensions (LxWxH) Package dimensions Package dim	Unit of volume	m3
Package width 75  Package height 220  Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165  Package weight kg  Connection power kW 0.85  Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Package volume	1.056 m3
Package height  Package unit of dimension  Cm  Package dimensions (LxWxH)  Net weight  Net weight  152  Net weight  152 kg  Gross weight  165  Package weight  Unit of weight  kg  Connection power kW  Connection voltage V  Number of phases  Protection rating (IP)  220  Ax75x220 cm  152 kg  64x75x220 cm  165  Ax75x220 cm  164x75x220 cm  164x75x220 cm  165  Ax75x220 cm  164x75x220 cm  164x75x220 cm  165  Ax75x220 cm  164x75x220 cm  165  Ax75x220 cm  165  Ax75x220 cm  164x75x220 cm  164x75x220 cm  165  Ax75x220 cm  164x75x220 cm  165  Ax75x220 cm  165  Ax75x20 cm  175x20 cm  175x20 cm  175x20 cm  175x20 cm	Package length	64
Package unit of dimension cm  Package dimensions (LxWxH) 64x75x220 cm  Net weight 152  Net weight 152 kg  Gross weight 165  Package weight 165 kg  Unit of weight kg  Connection power kW 0.85  Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Package width	75
Package dimensions (LxWxH)  Net weight  152  Net weight  152 kg  Gross weight  165  Package weight  Unit of weight  Connection power kW  Connection voltage V  Number of phases  Protection rating (IP)  At the series of the seri	Package height	220
Net weight152Net weight152 kgGross weight165Package weight165 kgUnit of weightkgConnection power kW0.85Fuse Size A10Connection voltage V230Number of phases1NPEFrequency Hz50Protection rating (IP)X4	Package unit of dimension	cm
Net weight  Gross weight  165  Package weight  165 kg  Unit of weight  kg  Connection power kW  0.85  Fuse Size A  10  Connection voltage V  Number of phases  1NPE  Frequency Hz  Protection rating (IP)  X4	Package dimensions (LxWxH)	64x75x220 cm
Gross weight  Package weight  165 kg  Unit of weight  kg  Connection power kW  0.85  Fuse Size A  10  Connection voltage V  Number of phases  1NPE  Frequency Hz  Protection rating (IP)  X4	Net weight	152
Package weight  Unit of weight  kg  Connection power kW  0.85  Fuse Size A  10  Connection voltage V  Number of phases  INPE  Frequency Hz  Protection rating (IP)  165 kg  kg  0.85  100  230  230  X4	Net weight	152 kg
Unit of weight kg  Connection power kW 0.85  Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Gross weight	165
Connection power kW 0.85  Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Package weight	165 kg
Fuse Size A 10  Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Unit of weight	kg
Connection voltage V 230  Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Connection power kW	0.85
Number of phases 1NPE  Frequency Hz 50  Protection rating (IP) X4	Fuse Size A	10
Frequency Hz 50 Protection rating (IP) X4	Connection voltage V	230
Protection rating (IP) X4	Number of phases	1NPE
3.7	Frequency Hz	50
Type of electrical connection Plug	Protection rating (IP)	X4
. 7,	Type of electrical connection	Plug
Cooling capacity W 1050	Cooling capacity W	1050
Type of the refrigerant R290	Type of the refrigerant	R290
Remarks (refrigeration) Quantity of refr. 66g+50g	Remarks (refrigeration)	Quantity of refr. 66g+50g
Sound level dB 48	Sound level dB	48

### Refrigerator/freezer Metos Start MG25/25R TNNBT HP R290

Raw material	stainless steel
Hinge location	right
Temperature area °C	-2/8 &-18/-22
Rail distance mm	60
Number of chambers	2
Shelf size mm	430x530
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	No



CODE: MG4145660

#### Refrigerator Metos Start MG85R TNN R290

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing ea...





**Full description** 

Technical specifications

Attachments

Metos Wide cabinet MG85 is perfect choice, when you need more storing capacity, but don't want to narrow your working area. GN2/1 sized shelves makes storing easy and give you easy access also to back of the cabin.

- temperature range -2°C...+8°C
- ambient temperature +43°
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior
- rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 70 mm polyurethane insulation
- refrigerant R290
- 5 pcs stainless steel grid GN 2/1 (650x530 mm) shelves
- grids and support rails are easy to remove for cleaning and grid support rail distance is 59 mm, 24 positions
- lockable, self closing door, which stays open when door angle is over 90°
- right hinged door
- full heigh handle, easy to grip
- removable door seals without use of tools
- automatic cabinet light
- height-adjustable 150 mm steel feet (Hmax=160 mm Hmin=97 mm)

Options for extra price:

- grid shelf, castors, foot pedal

GENERAL	
Description	Refrigerator Metos Start MG85R TNN R290
DIMENSIONS AND CAPACITY	
Product capacity	525 liters
Item width mm	850
Item depth mm	760
Item height mm	2110
Net volume I	490 litres acc. to EN16825
Package volume	1.79 m3
Package dimensions (LxWxH)	94x85x224 cm
Net weight	144 kg
Package weight	154 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	555
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
FEATURES	
Hinge location	right
GN size	2/1
Temperature area °C	0°C+10°C
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit

automatic

START 85

high model

No

No

Α

Defrosting

Fill in trolleys

Glass door

Installation

INSTALLATION

Energy class rating

ENERGY AND CONSUMPTION

Model









Cooling unit





#### **Technical specifications**

Attachments

<del></del>	
GENERAL	
Description	Refrigerator Metos Start MMG70R TNN HP R290 for meat/fish
DIMENSIONS AND CAPACITY Product capacity	617 liters
Inside measures mm	540x670x1480
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	117 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	1.2
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	245
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
<u>FEATURES</u>	
Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	-2°C+8°C
Rail distance mm	60
Shelf size mm	650×530
Lighting	LED

With cooling unit

<u>FEATURES</u>	
Defrosting	automatic
Fill in trolleys	No
Glass door	No
Model	START 70
ENERGY AND CONSUMPTION	
Energy class rating	A





# Refrigerator Metos Start MMG70L TNN HP R290 for meat/fish







#### **Technical specifications**

Cooling unit

Attachments

GENERAL	
Description	Refrigerator Metos Start MMG70L TNN HP R290 for meat/fish
DIMENSIONS AND CAPACITY	
Product capacity	617 liters
Inside measures mm	540x670x1480
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	117 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Connection power kW	0.26
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Startup current A	1.2
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	245
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
<u>FEATURES</u>	
Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area °C	-2°C+8°C
Rail distance mm	60
Shelf size mm	650×530
Lighting	LED

With cooling unit

<u>FEATURES</u>	
Defrosting	automatic
Fill in trolleys	No
Glass door	No
Model	START 70
ENERGY AND CONSUMPTION	
Energy class rating	A



CODE: MG4247492

#### **Glassdoor refrigerator Metos Start MMG70L TNV HP R290**

Glass door refrigerator Metos MMG70 is energy efficient and keeps products very  $\,$ cold. The refrigerator is suitable for the needs of various kitchens and the int...

**Full description** 

Technical specifications

Glass door refrigerator Metos MMG70 is energy efficient and keeps products very cold. The refrigerator is suitable for the needs of various kitchens and the internal structure of the equipment enables maximum utilization of the interior space.

- temperature range +2°C...+10°C
- ambient temperature +32
- EVJ touch controller with big display of maximum 30 mm size numbers, possibility to adjust set temperatures
- overcooling function, keeps the compressor on work 30 minutes without breaks
- able to store up to 3 alarms, device provides the critical temperature values and duration of the alarm
- stainless steel interior and exterior, except painted galvanised back wall rounded inner corners makes it easy to clean the compartment
- monoblock condensing unit with fan evaporator placed out of the refrigerated compartment, which add the net capacity and makes it easier to clean inner roof
- automatic defrost and hot gas condensate evaporation, manual defrosting also possible
- 83 mm polyurethane insulation
- hermetic air-condensed compressor in the upper part of the cabinet 4 pc stainless steel grid GN 2/1- 650\*530 mm shelves and 4 pairs of grid supports
- grids are easy to remove for cleaning and grid support rail distance is 50 mm
- lockable, self closing door, which stays open when door angle is over 90°
- left handed glass door, which is reversible if needed
- removable door seals without use of tools automatic cabinet light
- sturdy adjustable stainless steel feet

Options for extra price:

- grid shelf, couple of slides for grids, castors

G	F	N	F	R	Δ	ı	

GENERAL	
Description	Glassdoor refrigerator Metos Start MMG70L TNV HP R290
DIMENSIONS AND CAPACITY	
Product capacity	617 litres
Item width mm	700
Item depth mm	830
Item height mm	2080
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	127 kg
Package weight	140 kg
TECHNICAL INFORMATION	
Connection power kW	0.27
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	X4
Type of electrical connection	Plug
Cooling capacity W	345
Type of the refrigerant	R290
Quantity of refrigerant g	51
Sound level dB	48
<u>FEATURES</u>	
Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area °C	+2°C+10°C
Rail distance mm	60

650x530

automatic

START 70

With cooling unit

LED

No

Yes

Model ENERGY AND CONSUMPTION

Number of chambers Shelf size mm

Lighting

Cooling unit

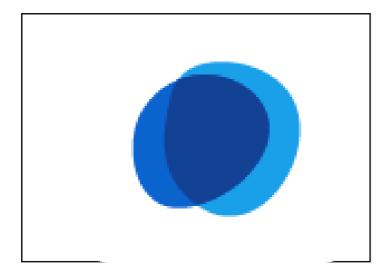
Defrosting

Fill in trolleys

Glass door

Energy class rating Ε





## Refrigerator Metos Start MMG70R TN RC remote cooling

#### Technical specifications

Attachments

GENERAL	
Description	Refrigerator Metos Start MMG70R TN RC remote cooling
DIMENSIONS AND CAPACITY	
Product capacity	617 litres
Inside measures mm	540x670x1480
Item width mm	700
Item depth mm	830
Item height mm	2090
Net volume I	490 litres acc. to EN16825
Package volume	1.449 m3
Package dimensions (LxWxH)	74x89x220 cm
Net weight	107 kg
Package weight	120 kg
TECHNICAL INFORMATION	
Fuse Size A	10
Connection voltage V	230
Number of phases	1NPE
Frequency Hz	50
Protection rating (IP)	2X
Type of electrical connection	Plug
Type of the refrigerant	R134a
Remarks (refrigeration)	Remote cooled
FEATURES	
Raw material	stainless steel
Hinge location	left
GN size	2/1
Rail distance mm	60
Number of chambers	1
Shelf size mm	650x530
Lighting	LED
Cooling unit	Remote cooled
Defrosting	automatic
Fill in trolleys	No
Glass door	No
Model	START 70



# Refrigerator Metos More Eco GNC 740L G

Digital control with temperature range +2°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing left hinged glass door, lockable and reversible
- removable glass door seals without use of tools
- automatic interior LED light
- sturdy adjustable stainless steel feet

#### **DELIVERY INCLUDES**

- 4 pieces stainless steel grid shelves GN2/1 (650x530 mm)
- 4 pairs of grid supports





### Refrigerator Metos More Eco GNC 740L G

Product capacity	380 litres
Inside measures mm	600x630x1445
Item width mm	740
Item depth mm	870
Item height mm	2050
Net volume I	378 litres acc. to EN16825
Package volume	1.49
Unit of volume	m3
Package volume	1.49 m3
Package length	77
Package width	90
Package height	215
Package unit of dimension	cm
Package dimensions (LxWxH)	77x90x215 cm
Net weight	125
Net weight	125 kg
Gross weight	145
Package weight	145 kg
Unit of weight	kg
Connection power kW	0.24
Fuse Size A	10
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

### Refrigerator Metos More Eco GNC 740L G

Raw material	stainless steel
Hinge location	left
GN size	2/1
Temperature area °C	+2C - +10C
Rail distance mm	56
Number of chambers	1
Lighting	LED
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	Yes



# Refrigerator Metos More Eco GNC 740R G

Digital control with temperature range +2°C~+10°C. Ambient temperature +38°C

- stainless steel body, except painted galvanized back panel
- rounded inner corners, easy to clean
- evaporator top-mounted
- automatic defrost and condensate evaporation
- 70 mm polyurethane insulation
- removable grid shelves and support rail distance is 55 mm
- self closing right hinged glass door, lockable and reversible
- removable glass door seals without use of tools
- automatic interior LED light
- sturdy adjustable stainless steel feet

#### **DELIVERY INCLUDES**

- 4 pieces stainless steel grid shelves GN2/1 (650x530 mm)
- 4 pairs of grid supports





### Refrigerator Metos More Eco GNC 740R G

Product capacity	380 litres
Inside measures mm	600x630x1445
Item width mm	740
Item depth mm	870
Item height mm	2050
Net volume I	378 litres acc. to EN16825
Package volume	2.767
Unit of volume	m3
Package volume	2.767 m3
Package length	143
Package width	90
Package height	215
Package unit of dimension	cm
Package dimensions (LxWxH)	143x90x215 cm
Net weight	125
Net weight	125 kg
Gross weight	145
Package weight	145 kg
Unit of weight	kg
Connection power kW	0.24
Fuse Size A	10
Connection voltage V	230
Number of phases	1N
Frequency Hz	50
Protection rating (IP)	20
Type of electrical connection	Plug
Type of the refrigerant	R290
Quantity of refrigerant g	75
Sound level dB	55

### **Refrigerator Metos More Eco GNC 740R G**

Raw material	stainless steel
Hinge location	right
GN size	2/1
Temperature area °C	+2C - +10C
Rail distance mm	56
Number of chambers	1
Cooling unit	With cooling unit
Defrosting	automatic
Temperature probe	No
Fill in trolleys	No
Glass door	Yes

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