ARTICLE CODE	DESCRIPTION
MKG-5001	Isothermal container Koala Green 500 - 850x715x1915mm - ventilated cooling - -0°C +10°C - 120Ah

BRAND

Melform

PRODUCT DESCRIPTION

Ventilated refrigerated container with front door opening and integrated 120 Ah battery on wheels
One-piece moulded inner and outer walls in impact-resistant polyethylene
Suitable for intensive and professional daily use
Insulation core: injected high-density polyurethane, free of CFC- and HCFC
Operating temperature as isothermal container, without active cooling: -20° to +60°C
Temperature control ventilated cooling: 0°C to +10°C
Ventilated cooling is located at the top of the container
Ventilated cooling ensures faster and uniform temperature distribution in the container
1 fixed runner present at 600 mm from the bottom of the container
Optional grids MKG-9003 and WMC-7001 available
Forks produced from galvanized steel
Wheel type: rubber tread on PA core, Ø 100 mm
Standard 2 fixed wheels and 2 swivel castors, of which 1 swivel castor with brake
Perfect hygiene thanks to the smooth finish
Internal groove structures for improved air circulation
No weld seams, no sharp edges due to rotomoulded monostructure
Quick and easy to clean
Fully recyclable
Programmable digital thermostat with monitoring function during transport
Durable stainless steel locking handle with practical release button
Hinges in galvanized steel
With integrated stainless steel handles for safe and smooth movement
Overall heat transfer coefficient: K = 0,32 W/m²K
Int. dim.: L660 x W540 x H1170 mm
Internal volume: 416 l





SPECIFICATIONS

Length (mm)	850
Width (mm)	715
Height (mm)	1915
Net weight (kg)	140
Matter	• Insulated polyethylene • Polyurethane
Color	Blue Grey

TECHNICAL DETAILS

MOQ sales (Pc.)	1

ATTRIBUTES

Type	Refrigerated container on wheels
Power Source	Replaceable LiFePO4 battery
Model	Koala Green 500
Type Of Handles	Integrated handles
Quantity Handles	2
Temperature Range	-20° to +60°C
Food safe certified	true
Material handle	Stainless steel
Internal height (mm)	1170
Internal length (mm)	660
Internal width (mm)	540
Opening side/top	Front door opening
Type of temperature regulation	Programmable digital thermostat
Nominal absorption	1A
Fuses	230 Vac 50-60Hz
Place cooling unit	On top of the container
Type of cooling unit	Ventilated cooling
Charging time battery life	8/10 hours
Refrigerent gas	R134a
Heat transfer coefficient (W/m^2K)	0.32
Cooling unit included?	true
Amperage battery (Ah)	120
Battery life (h)	10
Included seat for grids?	true
Operating temperature controlled cooling	0°C - +10°C