| ARTICLE CODE | DESCRIPTION |
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| 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<br>• 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 |