| ARTICLE CODE | DESCRIPTION |
| --- | --- |
| MKG-4901 | Isothermal container Koala Green 495 - 855x1285x1360mm - static cooling - 0°C +10°C - 4 wheels |

## BRAND

Melform

## PRODUCT DESCRIPTION

Static 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 static cooling: 0°C to +10°C
Also available in the following temperature ranges: 0°C to +40°C / -25°C to +10°C / -25°C to +40°C
Static cooling is integrated at the back of the container
3 fixed runners present at 290, 480 and 660 mm from the bottom of the container
Optional grid MKG-9002 available
Forks produced from galvanized steel
Wheel type: rubber tread on PA core, Ø 125 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 = 0,35 W/m²K
Int. dim.: L850 x W625 x H950 mm
Internal volume: 500 l









## SPECIFICATIONS

| | |
|---|---|
| Length (mm) | 855 |
| Width (mm) | 1285 |
| Height (mm) | 1360 |
| Net weight (kg) | 138 |
| Matter | • Insulated polyethylene<br>• Polyurethane |
| Color | Blue Grey |

## TECHNICAL DETAILS

| | |
|---|---|
| Warranty period (M) | 12 |
| MOQ sales (Pc.) | 1 |

## ATTRIBUTES

| | |
|---|---|
| Type | Refrigerated container on wheels |
| Power Source | Replaceable LiFePO4 battery |
| Model | Koala Green 495 |
| 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) | 950 |
| Internal length (mm) | 850 |
| Internal width (mm) | 625 |
| Opening side/top | Front door opening |
| Type of temperature regulation | Programmable digital thermostat |
| Nominal absorption | 0,62A |
| Fuses | 230 Vac 50-60Hz |
| Place cooling unit | Integrated in the back of the container |
| Type of cooling unit | Static cooling |
| Charging time battery life | 8/10 hours |
| Refrigerent gas | R134a |
| Heat transfer coefficient ($W/m^2K$) | 0.35 |
| Cooling unit included? | true |
| Amperage battery (Ah) | 120 |
| Battery life (h) | 14 |
| Included seat for grids? | true |
| Operating temperature controlled cooling | 0°C - +10°C |