| ARTICLE CODE | DESCRIPTION |
| --- | --- |
| MKG-1401 | Isothermal container Koala Green 140 - 620x1000x710mm - static cooling - 0°C +10°C - 100Ah |

## BRAND

Melform



## PRODUCT DESCRIPTION

Static refrigerated container with front door opening and integrated 100 Ah battery
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
5 fixed runners at 62, 152, 242, 332 and 422 mm from the bottom of the container
Optional grid WMC-7110 available
Also available in the following temperature ranges: -25°C to +10°C / 0°C to +40°C / -30°C to +40°C / -25°C to +40°C
Operating temperature as isothermal container, without static cooling: -20° to +60°C
Temperature control static cooling: 0°C to +10°C
Static cooling is integrated in the back of the container
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
Locks made of shockproof polyamide and fiberglass
Hinges in aluminium
Door with seal can be opened up to 240°
With integrated stainless steel handles for safe and smooth movement
Optional trolley MKL-0004 available
Stacks can be securely placed on top of each other using coupling piece WMC-6231
Overall heat transfer coefficient: K = 0,35 W/m²K
Int. dim.: L415 x W620 x H515 mm
Internal volume: 135 l

## SPECIFICATIONS

| | |
| --- | --- |
| Length (mm) | 620 |
| Width (mm) | 1000 |
| Height (mm) | 710 |
| Net weight (kg) | 57 |
| Matter | • Insulated polyethylene<br>• Polyurethane |
| Color | Blue Grey |

## TECHNICAL DETAILS

| | |
|---|---|
| MOQ sales (Pc.) | 1 |

## ATTRIBUTES

| | |
|---|---|
| Type | Stationary refrigerated container |
| Power Source | Replaceable LiFePO4 battery |
| Model | Koala Green 140 |
| Type Of Handles | Integrated handles |
| Quantity Handles | 4 |
| Temperature Range | -20° to +60°C |
| Food safe certified | true |
| Material handle | Stainless steel |
| Internal height (mm) | 515 |
| Internal length (mm) | 415 |
| Internal width (mm) | 620 |
| Opening side/top | Front door opening |
| Type of temperature regulation | Programmable digital thermostat |
| Nominal absorption | 0,35A |
| Fuses | 230 Vac |
| 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) | 100 |
| Battery life (h) | 25 |
| Included seat for grids? | true |
| Operating temperature controlled cooling | 0°C - +10°C |