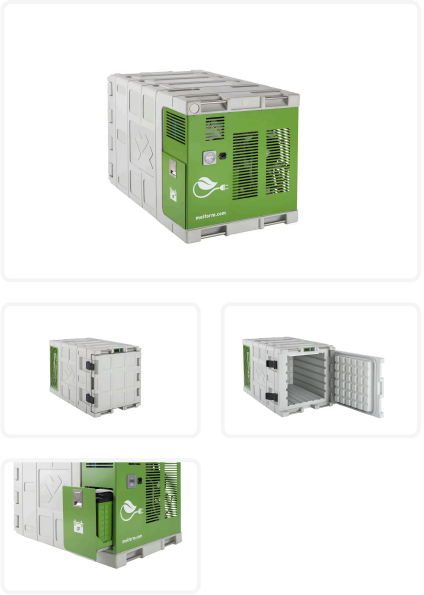
ARTICLE CODE	DESCRIPTION
MKG-1403	Isothermal container Koala Green 140 - 620x1000x710mm - static cooling - 30°C +10°C - 100Ah

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: -30°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 • 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	1A
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	R452a
Heat transfer coefficient (W/m^2K)	0.35
Cooling unit included?	true
Amperage battery (Ah)	100
Battery life (h)	10
Included seat for grids?	true
Operating temperature controlled cooling	-30 - +10°C