



ATP



Refrigerated container for the transport of products at temperature-controlled


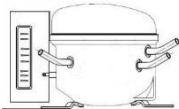



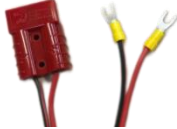
- Brand: MELFORM
- Country of origin: ITALY
- Customs Code: 84181080
- ATP certification
- Compatible with food contact
- Colour: grey/blue melange
- Available in basic, wheel, feet version
- Dual power supply: 12Vdc and 230Vac
- Technology: roto moulding
- Warranty: 24 months
- Fully recyclable at the end of its operating life.

MANUFACTURING MATERIALS

Polyethylene	inner and outer walls of the container and door; Suitable for food contact	Polyurethane	insulating material between the walls and door, CFC and HCFC free
Silicone rubber	gasket	Rubber and polyamide	Wheels (rubber tread and polyamide core)
Galvanized steel	casing, wheel support	Stainless steel	Handling handles, closing handle, rod inner door

Model	Product code	EAN code	External dim. (mm)	Internal dim. (mm)	Litres	Weight (Kg)
Static int. cooling unit 0°C /+10°C basic	K600AFISDYM0	8022949211196	1400x1050xh1000	965x810xh765	600	120
Static int. cooling unit 0°C /+40°C basic	K600AFISDZM0	8022949205607	1400x1050xh1000	965x810xh765	600	120
Static int. cooling unit 0°C /+10°C wheels	K600AFISDYM1	8022949211257	1400x1050xh1165	965x810xh765	600	126
Static int. cooling unit 0°C /+40°C wheels	K600AFISDZM1	8022949211233	1400x1050xh1165	965x810xh765	600	126

REFRIGERATION UNIT FEATURES







	Static refrigeration unit version for greater temperature uniformity inside the container		Hermetic compressor with electronic regulation and control unit equipped with surge protection
	Refrigeration unit performance guaranteed for ambient T-use: +10°C to +30°C Container (isothermal body) guaranteed for use: -30° C to +100°C		Cables for 230Vac 50-60Hz power supply (<u>standard equipment</u>)
	Cables for 12Vdc power supply with Anderson terminals (<u>standard equipment</u>)		12Vdc power cables with Anderson terminal on the KOALA side and spade terminal for connection to the vehicle battery (<u>standard equipment</u>)

Degree of accuracy: **+/-0.5 °C**

Refrigerant gas: **R134a**

Overall coefficient of heat transfer: **K=0.30 W/m2K**

PRODUCT FEATURES

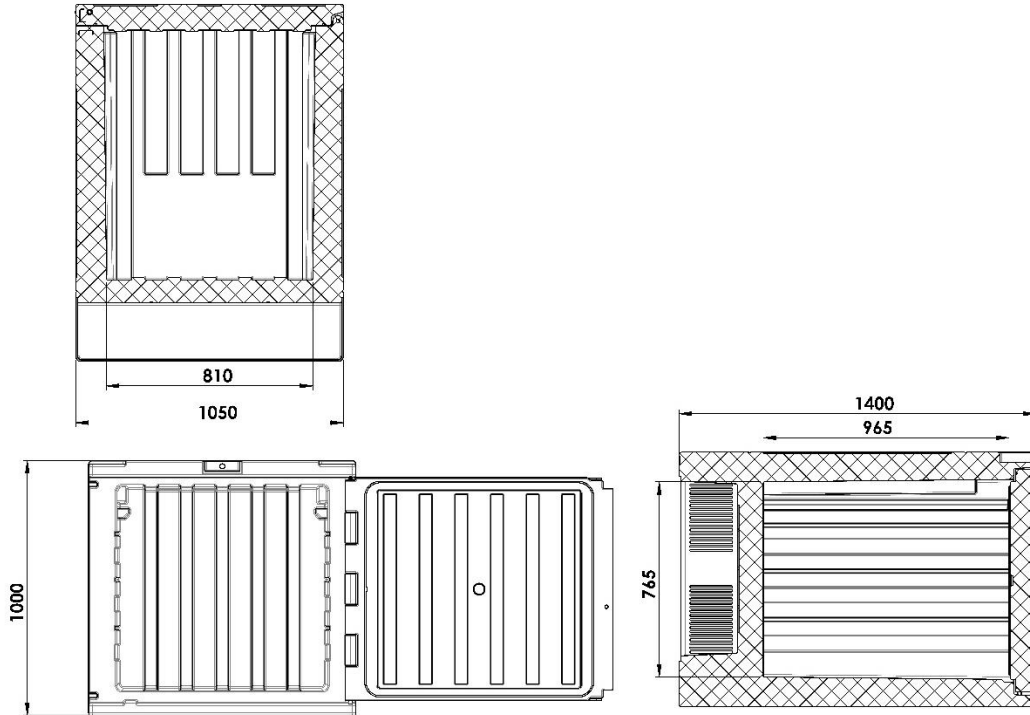
	Stainless steel closing handle with release button; Prepared for the use of an anti-tampering system		Stainless steel rod with 2 hooks integrated into the door
	Temperature regulation and control with programmable digital thermostat		3 housing slots of grids positioned at 240/410/585mm from the bottom of the container.
	RFID systems for traceability		USB data logger available (on request) to record temperature data during transport



Via Savigliano 34 - 12030 Monasterolo di Savigliano (CN) - ITALY
Tel. +39 0172812600 - info@melform.com
www.melform.com

Model	Product code	Absorption nominal	Fuses
Static integrated cooling unit 0°C to +10°C	K600AFISDYM0 K600AFISDYM1	0.62A at 230Vac 12A to 12Vdc (150 W)	4A for 230Vac 25A for 12Vdc
Static integrated cooling unit 0°C to +40°C	K600AFISDZM0 K600AFISDZM1	0.62A at 230Vac 12A to 12Vdc (150 W)	4A for 230Vac 25A for 12Vdc

TECHNICAL DATA (mm)



FIXINGS	Code	External dim (mm)	Weight (kg)
Fixing kit on vehicle	RRI223		
Stainless steel grid	AEA047	838x950xh16	6
Card holder	AMC101	A5	

