Refrigerated container for the transport of temperature-controlled products
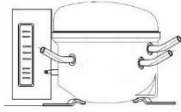
- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 84181080
- Compatible with food contact
- Color: melange grey/blue
- Available in version on wheels, pallets, feet
- Dual power supply: 12Vdc and 230Vac
- Technology: rotational
- Warranty: 24 months
- Fully recyclable at the end of its operational life.

MANUFACTURING MATERIALS

Polyethylene	internal and external walls of the container and door; suitable for food contact	**Polyurethane**	insulating material between the walls of the container and the door; CFC and HCFC free
Silicone rubber	seal	**Polyamide and fiberglass**	closing
Aluminium	Crankcase control panel		

Model	Code product	EAN code	Ext. dim. (mm)	Int. dim. (mm)	Capacity (liters)	Weight (kg)
integrated fridge	K32ASISDYM0 K32ASISCYM0 K32ASISBYM0 K32ASISDZM0 K32ASISCZM0 K32ASISBZM0	8022949178178 8022949177683 8022949177515 8022949177324 8022949177508 8022949177447	360x620xh430	230x340xh350	27	21

FEATURES COOLING UNIT

	The ventilation system ensures greater speed and uniformity of diffusion of cold and heat inside the container		Hermetic compressor with electronic control unit for regulation and control equipped with surge protection
	Guaranteed refrigeration unit performance for ambient T-use: **+10°C to +30°C** Container (isothermal case) guaranteed for use: **−30°C to +100°C**		Cables 230Vac 50-60Hz power supply (standard equipment)
	Cables 12Vdc power supply with Anderson terminals (standard equipment)		Cables 12Vdc power supply with Anderson terminal on the KOALA side and cigarette lighter plug (standard equipment)

Degree of accuracy: **+/-0.5 °C**

Refrigerant gas: **R134a**

PRODUCT FEATURES

	Easily removable lid sealing gasket		Zipper integrated in the container
	Melform closing hook in shockproof material		Internal evaporator protection grid made of plasticized wire
	Gripping handles integrated into the body of the container		Temperature regulation and control with programmable digital thermostat
	Monobloc structure, without edges, joints and welds		Insulation with CFC- and HCFC-free polyurethane foam
	USB datalogger available (on request) to record temperature data during transport		RFID systems for traceability

Model	Product code	Absorption nominal	Fuses
Koala 32 AS **0°C to +10°C C**	K32ASISDYM0	**0.35A** at 230Vac **7A** at 12Vdc **(85 W)**	**4A** for 230Vac **15A** for 12Vdc
Koala 32 AS **-18°C to +10°C**	K32ASISCYM0	**0.62A** at 230Vac **12A** to 12Vdc **(150 W)**	**4A** for 230Vac **25A** for 12Vdc
Koala 32 AS **-25°C to +10°C**	K32ASISBYM0	**0.62A** at 230Vac **12A** at 12Vdc **(150 W)**	**4A** for 230Vac **25A** for 12Vdc
Koala 32 ASH **0°C to +40°C** C	K32ASISDZM0	**0.35A** at 230Vac **7A** at 12Vdc **(85 W)**	**4A** for 230Vac **15A** for 12Vdc
Koala 32 ASH **-18°C to +40°C**	K32ASISCZM0	**0.62A** at 230Vac **12A** at 12Vdc **(150 W)**	**4A** for 230Vac **25A** for 12Vdc
Koala 32 ASH **-25°C to +40°C**	K32ASISBZM0	**0.62A** at 230Vac **12A** at 12Vdc **(150 W)**	**4A** for 230Vac **25A** for 12Vdc

ACCESSORIES	Code
Fixing kit on vehicle	RRI214