













## Insulated container for the transport of temperaturecontrolled products

Brand: MELFORMCountry of origin: ITALYCustoms code: 39231090

ATP Certificate

Compatible with food contact
 Color: melange grey/blue
 Capacity: 500 liters.
 Technology: rotomoulding
 Warranty: 24 months

Fully recyclable at the end of its operational life.

## **MANUFACTURING MATERIALS** insulating material between inner and outer walls of container the walls of the container and **Polyethylene Polyurethane** and door; suitable for food contact the door, free of CFC and HCFC Silicone rubber gasket Nylon handling handles, closing **Galvanized steel** Stainless steel handle, internal door rod, wheel support hinge rod

Model	Code	EAN code	Ext. dim. (mm)	Int. dim. (mm)	Capacity (I)	Weight Kg
Cargo 500 wheel	05000071	8022949104207	715X850Xh1675	540x660xh1370	500	90
Cargo 500 feet	05000081	8022949113230	715X850Xh1675	540x660xh1370	500	90
Cargo 500 pallet	05000074	8022949104160	715X850Xh1675	540x660xh1370	500	105



PRODUCT FEATUR	FS		
	4 wheels diameter 100 mm (2 fixed and 2 swivel, one of which has a brake). Wheel support plate integrated in the container.		Pallet with galvanized steel frame at 4 feet of h 120 mm. Alternatively, 4 feet in galvanized steel h 130 mm.
	1 housing seat of the grid positioned 600mm from the bottom of the container.		Towing set to move multiple containers at the same time.
	Stainless steel closing handle with release button.		Handle prepared for the use of tamper-evident system.
	Fresh, frozen and frozen plus eutectic plates, to increase thermal maintenance performance over time	CO <sub>2</sub>	Studied for the use of the cryogenic refrigeration system.
5	Stainless steel rod with 2 hooks integrated inside the door.	e y	Openable door up to 270° with latch - tab door.



## Internal temperature controllable with the thermometer that can be inserted into the door USB datalogger to record temperature data during transport. RFID systems for traceability

K

Overall heat transfer coefficient:

 $K=0,35 \text{ W/m}^2\text{K}$ 

°C

Granted for use:

from -30°C to +100°C.

## **ACCESSORIES**

Model	Code	Color	Ext. dim. (mm)	Int. dim. (mm)	Weight Kg
Card holder	AMC101		173xh200		
Grid stainless steel	AEA008		550x650xh16		1,8
Towing set	SETTR500				
Tilting plastic grid	PAPE0001	grey	535x594xh20		1,1
Eutectic plate fresh +3°C - 2 x Cargo -	PE500001	rose	540x325xh57		6,8
Eutectic plate frozen - 21°C - 2 x Cargo -	PE500002	blue	540x325xh57		6,8
Eutectic plate Frozen Plus – 21°C - 2 x Cargo -	PE500908	green	540x325xh57		6,8
Data logger USB	AFG007		80x33xh14		