













# Insulated container with front opening for the transport of products at controlled temperature

Brand: MELFORM

Country of origin: ITALYCustoms code: 39231090Compatible with food contact

Color: grey/blueCapacity: 90 liters.

Technology: rotomoulding
 Warranty 24 months

• Warranty: 24 months

• Fully recyclable at the end of its operational life.

Stackable and easy to handle

#### MANUFACTURING MATERIALS inner and outer wallsof the container insulating material between the and door; Polyethylene **Polyurethane** wallsof the container and the suitable for food contact door; CFC and HCFC free Glass fiber Silicone rubber reinforced hinges, closures gasket polyamide gripping handles Stainless steel

Model	Code	EAN code	Ext. dim. (mm)	Int. dim. (mm)	Capacity (liters)	Weight (kg)
AF12	AF12H006	8022949060787	440x665xh650	330x533xh515	90	16,5

## **PRODUCT FEATURES**



Equipped with 12 runners at constant pitch (see dimensional diagram).



#### It can carry:

- 1 eutectic plate+ 2 GN 1/1 h 200
- 4 GN 1/1 h 100;
- 3 GN 1/1 h 150;
- 6 GN 1/1 h 65.



Equipped with a door that opens to 240° and is easily removable to simplify cleaning and maintenance operations.



Easily dismantled door sealing gasket.



Available (on request) heating door, in analog or digital version, to extend the time of transport in hot bond:

- power 200W
- cable 240V l=2 mt
- IPX4
- heating unit with stainless steel interior









Eutectic plates:

- warm (red)
- fresh (pink)
- frozen (blue)
- frozen plus (green)
  to increase thermal
  maintenance performance



Adjustable vent valve.



Grip handles integrated in stainless steel.

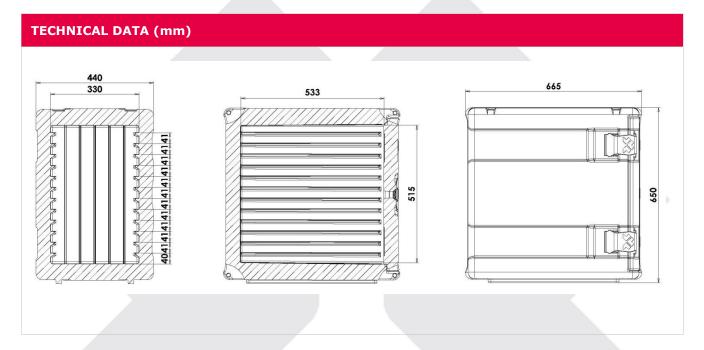


Closing hooks in shockproof material.



Provided with zippers made of shockproof material and resistant to stress.

## **PRODUCT FEATURES** Handling trolley: capacity 150 Kg; Stainless steel fixing kit: 4 non-marking rubber 2 closures for fixing the trolley wheels and PP core; 4 closures for fixing modular diam wheels: 125 mm; system + trolley 2 fixed wheels; 2 swivel wheels, 1 of which with brake. Available (on request) USB Container granted for use datalogger to record temperature during from -30° C to +100°C. transport.



### **MODULAR SYSTEM**

Designed to meet various logistical needs, the **AF12 isothermal container is stackable and modular** ensuring maximum efficiency in both storage and transport.

#### Main features:

- Total capacity (two cells): 180 Kg.
- Stackable design to optimize space and organization during transport and storage
- Modularity for transport at different temperatures :
  - o Fresh bond : using two passive containers
  - o Hot/Cool: Combination of a passive container with a heating one
  - o Flexible configurations adaptable to specific transport needs
- Double cell with advanced thermal insulation :

It allows the simultaneous transport of **hot, fresh or frozen products,** ensuring thermal separation between the different temperatures

• Ease of movement thanks to the dedicated trolley , which ensures easy movement even when fully loaded

ACCESSORIES							
Model	Code	Color	Ext. dim. (mm)	Weight (kg)			
Heating <b>digital</b> door 230V a.c.	3B3M0016	red	440x110xh570	5,2			
Heating <b>analog</b> door 230V a.c.	3B3M0018	red	440x110xh570	5,2			
Eutectic plate Hot +70°C	PEGS0003	red	GN 1/1	3			
Eutectic plate Fresh+3°C	PEGS0001	rose	GN 1/1	4			
Eutectic plate Frozen -21°C	PEGS0002	blue	GN 1/1	4			
Eutectic plate Frozen plus -21°C	PEGS9008	green	530x325xh30	4			
<b>Trolley</b> for AF12	THS20009	grey/blue	505x685xh205	6,4			
Stainless steel grid	AEA020	stainless steel	GN 1/1	1,3			
Modular or trolley stainless steel <b>fixing kit</b>	RRI137	stainless steel		1,2			
USB Data logger -30°C +70°C	AFG007		80x33xh14				
Cigarette lighter socket 12V <b>inverter</b>	AHD001						