## Cargo 500V







## Chest type isothermal container for the transport of chilled and frozen products at a controlled temperature

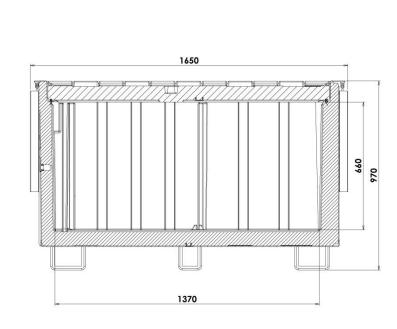
- Suitable for supermarket chains, logistics operators, chilled or frozen food distributors and manufacturers, carriers.
- Convenient opening, useful to optimise the load capacity.
- Suitable for the transport of bulk goods.
- 500 litres capacity.
- Total compliance with the cold chain at all stages of transport.
- Speeds up distribution operations at the point of sales: it can be loaded inside the cold room of the wholesale centre and unloaded at the refrigerated counter of the destination supermarket.
- It can be transported using conventional vehicles: it allows to simultaneously transport chilled, frozen and ambient temperature products using a single non-insulated vehicle.
- Manufactured using the rotational moulding technology: mono-block container and door (free of sharp edges, joints and welds).
- Fully recyclable at the end of the operating life.

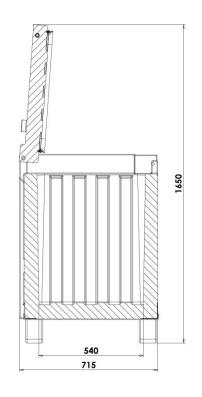
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	Polyethylene	inner and outer walls of the container and the door; suitable for food contact	Polyurethane	insulating material between the walls of the container and the door; free of CFC and HCFC			
	Silicone	seal	Stainless steel	handling handles, closing handle, inner rod of the door, hinge rod			
	Galvanised steel	pallets, side covers shock protection					

## MANUFACTURING MATERIALS

## **TECHNICAL CHARACTERISTICS**

	Pallets made of galvanised steel with 6 feets h 120 mm.		Door equipped with two gas shock protection, to facilitate opening.
	Model for dry ice transport available.		Stainless steel locking handle with release button. Handle prepared for the use of tamper-proof system.
	Stainless steel rod with 2 hooks integrated inside the door.		Label holder in aluminum for the identification of the content or destination (on request).
	Chilled and frozen eutectic plates, to increase temperature retention performance over time (on request).		Internal temperature can be checked through a thermometer installed in the door (on request).
	Available (on request) USB data logger to record temperature data during transport.		Internal grooves improving good air circulation.
	Easily removable door seal.		Hole with expansion plug for the drainage of liquid placed on the bottom of the container
	Mono-block structure, no sharp edges, joints and welds.		Insulated with CFC and HCFC-free polyurethane foam.
K	Overall heat transmission coefficient: K = 0.38 W/m <sup>2</sup> K	°C	Guaranteed for use: from -30° to +100° C.





Model	Code	Colour	External dim. (mm)	Internal dim. (mm)	Capacity I	Weight Kg
Cargo 500V with pallet	05000077	melange grey blue	1650X715Xh970	1370x540xh660	500	127
Cargo 500V with pallet, for dry ice transport	05009057	melange grey blue	1650X715Xh970	1370x540xh660	500	127
Label holder in aluminium	AME101	transparent	155x211xh6			
Eutectic plate Chilled +3°C - 2 x Cargo -	PE500001	pink	540x325xh57			6.8
Eutectic plate Frozen - 21°C - 2 x Cargo -	PE500002	blue	540x325xh57			6.8
Data logger <b>USB</b>	AFG002		80x33xh14			
Certificate of ATP approval IR class	AOA001/C					
Certificate of ATP approval RRCX class	AOB001/C					

