



## Insulated container for very low temperatures

- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 39231090
- Compatible with food contact
- Color: melange grey/blue
- Technology: rotational
- Warranty: 24 months
- Fully recyclable at the end of its service life
- Perfectly stackable, thanks to special lid housings
- Ideal for dry ice deliveries in applications such as fresh/frozen food distribution for e-commerce, home delivery, last mile, grape harvesting and thermoregulation in food processes
- DrIcy containers are suitable for the containment of dry ice at a temperature of  $-78.5^{\circ}\text{C}$
- Containment capacity: approx. 75 kg of dry ice in 3 mm pellets, 55 kg in 10 mm pellets and 50 kg in 16 mm pellets
- **Each plastic material is subject to embrittlement when subjected to extremely low temperatures; Consequently, it is recommended to avoid the use of metal objects for the removal of any residual dry ice remaining on the bottom of the container**

### MANUFACTURING MATERIALS

<b>Polyethylene</b>	inner and outer walls of the container and lid; Suitable for food contact.	<b>Polyurethane</b>	insulating material between the walls of the container and the lid, free of CFCs and HCFCs.
<b>Silicone rubber</b>	gasket	<b>Stainless steel</b>	closing hooks and handles.
<b>Galvanized steel</b>	hinge rod.		

Model	Code	EAN code	Ext. dim. (mm)	Int. dim. (mm)	Capacity (liters)	Weight (kg)
DrIcy 90	0090S001	8022949189419	830x530xh605	635x345xh415	90	25

## PRODUCT FEATURES

	It can also be used in a vertical position with front opening.		Closure in stainless steel adjustable with eyelet for seal.
	Flat bottom without grooves to reduce product residues		Gasket easily replaceable.
	Reinforced structure to ensure robustness.		Dedicated housings for stacking containers. Detail housings on the cover.
	Card holder for identification of the container or safety data sheet.		Monobloc structure, without edges, joints and welds. Insulation only with CFC and HCFC free polyurethane foam.
	Handling trolley in metal covered with polystyrene, with ABS corners. - 4 wheels diam. 100 mm in non-marking rubber - 2 swivel wheels - 2 wheels with brake		RFID systems for traceability

Overall heat transfer coefficient: **K=0.29 W/m<sup>2</sup>K**

## ACCESSORIES

Model	Code	Ext. dim. (mm)	Weight (kg)
Handling trolley	THD90001	835x545xh170	6.5

