

Insulated container DRICY 150

16/01/2023 - Rev.0



Insulated container for very low temperatures

- Brand: MELFORM
- Country of origin: ITALY
- Customs code: 39231090
- Compatible with food contact
- Color: melange gray/blu
- Technology: rotational
- Warranty: 24 months
- Fully recyclable at the end of its service life
- Reduced height from the ground to facilitate loading and picking.
- 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°C
- Containment capacity: 120 kg of dry ice in pellets 3 mm
- **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

Polyethylene	inner and outer walls of the container and lid; Suitable for food contact.	Polyurethane	insulating material between the walls of the container and the lid, free of CFCs and HCFCs.
Silicone rubber	gasket	Stainless steel	closing hooks, gas spring protection casing.
Galvanized steel	Hinge rods, reinforcement frame, feet.		

Model	Code	EAN code	Ext. dim. (mm)	Int.dim. (mm)	Capacity (liters)	Weight (kg)
DrIcy 150 wheels	0150S001	8022949151805	800X600Xh900	620x420xh578	150	49
DrIcy 150 pallet	Tel. 0150S002	8022949153625	800X600Xh900	620x420xh578	150	53

PRODUCT FEATURES

	Double adjustable stainless steel closure with sealing eyelet.		Flat bottom without grooves to reduce product residues with central discharge.
	Gasket easily replaceable.		Hole with cap for draining liquids placed on the bottom of the container.
	Ergonomic handles inserted on the body to facilitate safe handling.		Dedicated housings for stacking containers.
	Galvanized steel reinforcement frame.		Version with 4 wheels (2 swivel and 2 swivel with brake). Version with 4 galvanized steel feet mounted on support plates integrated into the container.
	Monobloc structure, without edges, joints and welds. Insulation only with CFC and HCFC free polyurethane foam.		Label holder for identification of the content or destination.
	RFID systems for traceability		Stackable

Overall heat transfer coefficient: **K=0.29 W/m²K**