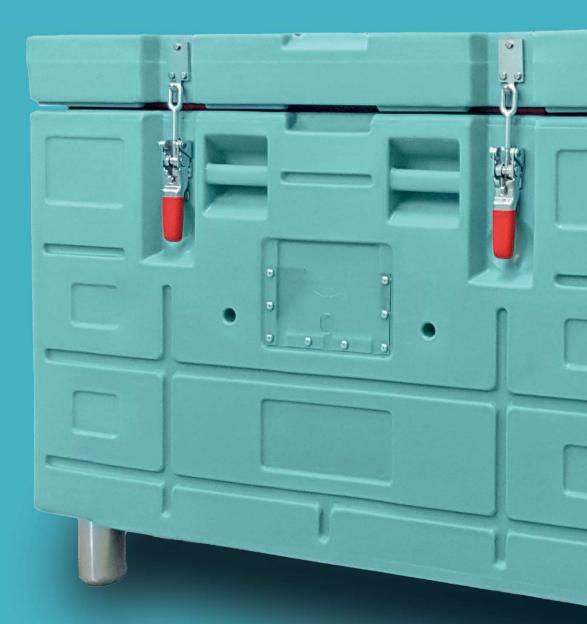
NOBODY DOES COLD LIKE





Olivo in a few words

The leader in logistics solutions for the cold chain:

Used in the four corners of the world for the last 60 years, OLIVO's insulated container and refrigeration systems are the solution for temperature-controlled transport and storage.

Put your trust in OLIVO's expertise and discover the full range of reusable insulated containers, available in sizes ranging from 25 to 1,400 litres, made of polyester, polyethylene or expanded polypropylene (EPP): we're bound to have what you need for your business.

Discover the solutions we have developed for and with our customers: professionals in food distribution, healthcare products, last mile logistics, natural gases, industry, etc.

To help you decide which solution best meets your requirements - insulated containers or a refrigeration system - you can rely on the experts at OLIVO.

Contact us : contact@olivo.eu | +33 (0) 4 77 90 68 63

Contents ROLL RANGE BAC RANGE BOX RANGE



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ROLL RANGE















ROLL 130

Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 715 x 600 x 800 Int. diam. in mm (W x D x H): Int. diam. 520 x 420 x 630 Optional equipment Size:

Roll container



ROLL 550

660 x 950 x 1855 Int. diam. in mm (W x D x H): Int. d 468 x 770 x 1528 Optional equipment :

Size[.]

Roll container UK



ROLL 1100

Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 1000 x 1200 x 1720 Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): 805 x 1000 x 1370 **Optional equipment :** Size **ISO pallet**



ROLL 220

600 x 800 x 1130 430 x 620 x 830 **Optional equipment**

> Size Half Euro-pallet **Euronorm crate**



ROLL 580

715 x 810 x 1900 550 x 640 x 1600 **Optional equipment**

Size

Roll container



ROLL 1300

1100 x 1100 x 1930 900 x 910 x 1570 **Optional equipment :** Size Asia pallet



ROLL 300

715 x 810 x 1140 556 x 635 x 845 **Optional equipment**

> Size **Roll Sec**



ROLL 650

Ext. diam. in mm (W x D x H): Ext. d 740 x 940 x 1840 565 x 760 x 1500 **Optional equipment**

Size:

Roll container



ROLL 1410

1000 x 1200 x 2000 805 x 1010 x 1680 **Optional equipment :** Size **ISO pallet**



ROLL 370

600 x 800 x 1670 430 x 620 x 1370 Optional equipment

> **Half Euro-pallet** Euronorm crate



ROLL 780

800 x 1000 x 1900 610 x 820 x 1535



Size Special size **Euronorm crate**



Dry ice drawer

- SIBER SYSTEM® Chilled or
- SIBER SYSTEM® Mixed

Half Euro-pallet	600 x 800
Euronorm crate	600 x 400
Euro-pallet	800 x 1200
ISO pallet	1000 x 1200
Asia pallet	1100 x 1100



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Size **Roll Sec UK**



ROLL 900

800 x 1200 x 1860 610 x 1000 x 1493 **Optional equipment**

Size

Euro-pallet



ROLL catering



ROLL 220

600 x 800 x 1130 Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): 430 x 620 x 830 Optional equipment

Size: Half Euro-pallet

Euronorm crate



ROLL 370

Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 600 x 800 x 1670 430 x 620 x 1370 **Optional equipment**

Size: Half Euro-pallet Euronorm crate

ROLL 550 15 G 660 x 950 x 1855 468 x 715 x 1528 Optional equipment Size: **Roll container UK**



Eutectic plate

Dry ice drawer

Half Euro-pallet	600 x 800
Euronorm crate	600 x 400
Euro-pallet	800 x 1200
ISO pallet	1000 x 1200
Asia pallet	1100 x 1100





ROLL seafood



ROLL 670

800 x 1030 x 1720 610 x 865 x 1280 Size:

Special size



ROLL 780

800 x 1012 x 1900 610 x 820 x 1420 Size:

Special size Euronorm crate



ROLL 900

Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 800 x 1200 x 1860 Int. diam. in mm (W x D x H): Int. d 610 x 1000 x 1390 Size:

Euro-pallet

ROLL 1100

1000 x 1200 x 1720 805 x 1000 x 1270 Size:





ROLL 1410

1000 x 1200 x 2000 805 x 1010 x 1580 Size: **ISO pallet**



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ROLL last mile



ROLL O'CITY 500

Ext. diam. in mm (W x D x H): **800 X 1200 X 1270** Int. diam. in mm (W x D x H): **610 X 950 X 890** Optional equipment : Size **Euronorm crate Euro-pallet**

₩	Eutectic plate	

Half Euro-pallet	600 x 800
Euronorm crate	600 x 400
Euro-pallet	800 x 1200

 $\ensuremath{\mathsf{NB}}$: Do not hesitate to contact us for any adaptation to your trailer system





BAC RANGE

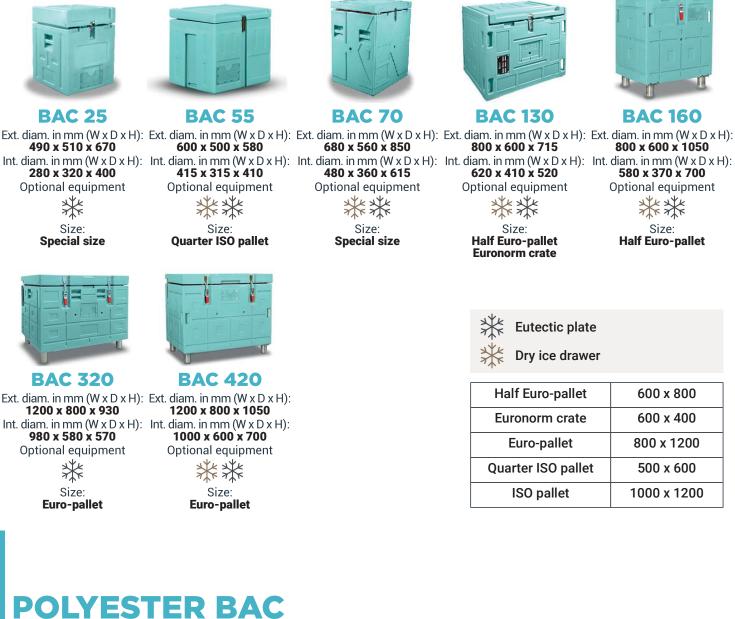








BAC RANGE polyethylene BAC for all applications



for transporting and storing dry ice



BAC 260

Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 996 x 926 x 810 Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): 800 x 720 x 455 Size: **Special size**



BAC 480

1200 x 1000 x 970 1000 x 800 x 600 Size: **ISO pallet**



BAC 600 1200 x 1200 x 970 1000 x 1000 x 600 Size: Special size

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LOGISTICS

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TECHNICAL SPECIFICATIONS ROLL & BAC

Polyethylene container materials

- Standard insulated container made of turquoise polyethylene.
- Rotomolded double-walled container.
- Insulation: polyurethane foam without a blowing agent injected between the walls.
- Excellent insulating capability, better insulation lifespan, shape memory and good impact resistance, food-grade, easy care (washable, easily repaired).
- Recyclable polyethylene.

Polyester container materials

- White insulated container made of a fibreglass/polyester composite.
- Outer and inner walls molded and assembled (laminated).
- Insulation: injected polyurethane foam.
- · Excellent resistance to low temperatures, washable.
- Excellent insulating capability.
- Food-grade.

Feet and wheels

- Feet: round steel feet fixed on chassis with screws and washers, 2 diameters: 60 x 80 mm
- Wheels: zinc-plated pressed steel fork, plate fitting, polyamide band for reduced wear on a rubber centre for reduced noise
- Standard ROLL container with wheels (2 fixed, 2 swivel wheels)
- · Standard BAC container with feet

Frame

- Zinc-coated chassis
- Embedded in the underside of the container, reducing impacts and facilitating the changing of feet and wheels









OPTIONS ROLL & BAC

Markings and colours: please enquire

- Possibility of molded-in logo on request (but requires dedicated tooling and therefore a minimum order)
- Container available in custom colours on request (with a minimum order).
- · Laser-engraved custom identification plate on request (logo/text).





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REFRIGERATION SYSTEMS ROLL & BAC

*** Eutectic plates**

OLIVO makes its own eutectic plates and fluids (+21°C, 0°C, -3°C, -12°C, -17°C, -21°C and -26°C). The most commonly used eutectic plates are:

- +15°C/+25°C for cosmetics, chocolates, wines, pharmaceuticals.
- 0°C for refrigerated pharmaceuticals.
- -3°C for chilled foods.
- -21°C for frozen goods.

Placed in the top of the insulated container, the eutectic plate releases the thermal energy it stored up when it was frozen in the freezing chamber.

Model	Dimensions in mm	Weight in kg +/- 8%
TOP 900	610 x 380 x 43	9,3
TOP 70	530 x 410 x 55	9
TOP 370	620 x 420 x 35	8,8
TOP 780	650 x 402 x 35	8,5
TOP 130	510 x 445 x 35	6,9
TOP 580	595 x 316 x 35	5,4
GASTRO 1/1	530 x 325 x 35	5,3
TOP 25	304 x 250 x 45	2,4
TOP 55	355 x 225 x 32	1,9
GASTRO 1/3	325 x 176 x 33	1,4
500 CC	220 x 148 x 20	0,6
250 CC	195 x 90 x 20	0,3
TOP 64	364 x 170 x 20	1,05



***Dry ice**

Because it sublimates at a low temperature, dry ice is an extremely powerful refrigerant and is mainly used for transporting frozen goods.

It comes in different forms: blocks, slices, pellets or snow.

OLIVO offers a dry ice drawer for each of its models.

* SIBER SYSTEM® chilled or frozen * SIBER SYSTEM®

For large-scale operations, OLIVO offers an automated cryogenic refrigeration process, the SIBER SYSTEM®.

The warehouse produces its own dry ice from liquid CO2 stored in refrigerated tanks.

The dry ice snow is measured out and injected directly into the tank located in the top section of the ROLL insulated container, thereby ensuring chilled or frozen products remain at the right temperature and the cold chain unbroken.

SIBER SYSTEM® is patented by OLIVO.





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BOX RANGE







BOX RANGE for last mile logistics





BOX 34

555 x 360 x 331 490 x 300 x 255 **Optional equipment**

Special size



570 x 370 x 317 510 x 310 x 230 **Optional equipment** Size[.]

Special size



Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): Ext. diam. in mm (W x D x H): 595 x 395 x 455 Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): Int. diam. in mm (W x D x H): 505 x 320 x 370 **Optional equipment** Size **Quarter Euro-pallet**



Quarter Euro-pallet 600 x 400 * Available for a volume up to 250 pieces

TECHNICAL SPECIFICATIONS BOX

EPP BOX materials

- Expanded polypropylene (EPP): closed-cell polypropylene foam.
- Insulation: EPP
- 100% recyclable, good impact resistance, lightweight, mono-material, easy to handle, excellent thermal insulating capacity, food-grade.



Markings and colours

- Molded-in logos (subject to minimum order).
- Custom colours (subject to minimum order).





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REFRIGERATION SYSTEMS BOX

*** Eutectic plates**

OLIVO makes its own eutectic plates and fluids (+21°C, 0°C, -3°C, -12°C, -17°C, -21°C et -26°C). The most commonly used eutectic plates are:

- +15°C/+25°C for cosmetics, chocolates, wines, pharmaceuticals.
- 0°C for refrigerated pharmaceuticals.
- -3°C for chilled foods.
- -21°C for frozen goods.

Placed in the top of the BOX, the eutectic plate releases the thermal energy it stored up when it was frozen in the freezing chamber.

Model	Dimensions in mm	Weight in kg +/- 8%
500 CC	220 x 148 x 20	0,6
250 CC	195 x 90 x 20	0,3
TOP 64	364 x 170 x 20	1,05
TOP 55	355 x 225 x 32	1,9

₩Dry ice

Because it sublimates at a low temperature, dry ice is an extremely powerful refrigerant and is mainly used for transporting frozen goods.

It comes in different forms: blocks, slices or snow.

Use OLIVO BOX totes to transport frozen goods with dry ice slices or blocks in bags.

MINICRYO®

Here the principle of cryogenic refrigeration and the SIBER SYSTEM® cold service station have been transposed for use with BOX insulated tote boxes, a size of container ideally suited to home deliveries and other types of last mile logistics.

The main advantage of the MINICRYO® cryogenic system is that it produces cold on demand, just the amount of dry ice you need, no more, no less.

This on-demand cold production has been made possible by the SNOWDROP® machine, which produces dry ice snow by releasing pressurised liquid CO2 when it is needed.

The innovative MINICRYO® system can be fully automated on request (custom case study).









Do not hesitate to contact us for any question about your equipment maintenance and for any spare part change. We will guide you in your products' references choice.

Olivo is also offering maintenance courses to let you discover the right gestures and operations necessary to your insulated container's maintenance.

Contact our sales team for designing a tailored made programm fited to your real needs.





CONTACT US to know more

Olivo Cold Logistics 🛅 D

ZA Charles Chana, 1 Boulevard des Mineurs, 42230 Roche-La-Molière, France

Monday to Thursday 7:30 - 12:00 to 13:30 - 16:00 Friday 7:30 - 12:00

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Where are we?





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