

# Roll 500

0100210-xxx OLI-1



\*Photo for illustrative purposes

## External dimensions (L x l x h)

715 x 850 x 1700 mm

## Internal dimensions\* (L x l x h)

545 x 665 x 1380 mm

## Internal volume

500 L

## Empty weight

95 Kg

## Cold source - advices

**Eutectic plate** : 1 eutectic plate TOP370 all temperature according to the existing Olivo standard.

**Dry ice drawer** : capacity of 21L, made of aluminium.

**Bac SIBER** : rotomoulded dry ice injection container, mixed chilled and frozen.



## Insulated container standard specifications

### Box & door :

- **Monobloc wall** in UV-resistant food-grade polyethylene;
- **Injected polyurethane foam** ;
- **Monobloc EPDM frame seal** ;
- **Sealed lateral Pelican® closure**, yellow zinc coating, ergonomic handling sheath, 2 locking points, and 1 galvanized door stop ;
- **270° door opening** ;
- **Double-axis zinc-plated box-door hinge** ;
- **2 side-handling handles rotationally molded into the mass** ;
- **1 injected plastic grid**, liftable.

### Logistical specifications : Cage roll UK

### Chassis :

- **Embedded support frame** with yellow zinc coating ;
- **2 swivel wheels**, **2 fixed sandwich polyamide noise-reducing wheels** attached to a plate, diameter 3.93" and height 5.03".

## Accessory options

**Brakes** : set of 2 polyamide sandwich wheels with brakes, diameter 100 mm (see User Guide);

**Feet** : set of 4 metal feet, diameter 60 mm ;

Probe in the door

## Customization

**Signage** : heat-sealed adhesive – ready-to-print file provided by the client.

**Tracking** : temperature/GPS tracking solution.

**Branding marking** : engraved aluminum plate 150 x 90 mm

\* **Average value for reference purposes**



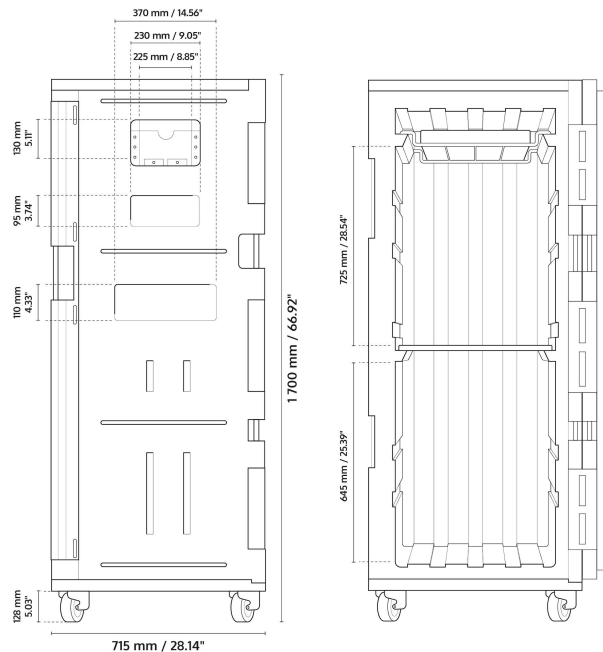
Chilled



Frozen



Ambient



## Insulated container properties

Coef K.	0.39 W/m2.°C
ATP category	IR
Temperature resistance	-80°C/+70°C
Double wall thickness	≈ 85 mm
Internal convection grooves	

Dynamic load capacity	480 Kg
Static load capacity	960 Kg

Double-walled, rotational-molded and grooved

Thermal

Mechanical

For advice on best practices for use and thermal performance, contact the Olivo team / [contact@olivo.eu](mailto:contact@olivo.eu) ■ Update 26/10/2023

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