

Roll 580

01002014-xxx OLI-1



*Photo for illustrative purposes

External dimensions [L x l x h]

715 x 810 x 1900 mm

Internal dimensions [L x l x h]

555 x 630 x 1600 mm

Internal volume

560 L

Empty weight

100 Kg

Cold source - advices

Eutectic plate : up to 4 eutectic plates TOP580 all temperature according to the existing Olivo standard.

Dry ice drawer : capacity of 25L, made of aluminium.

SIBER Bac : 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 ;
- **4 side-handling handles** rotationally molded into the mass ;

Chassis :

- **Embedded support frame** with yellow zinc coating ;
- **2 swivel wheels**, **2 fixed sandwich** polyamide noise-reducing wheels attached to a plate, diameter 100 mm' and height 128 mm.

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' ;

Intermediate grid : up to 3 steel grids with polyamide coating or stainless steel ;

Customization

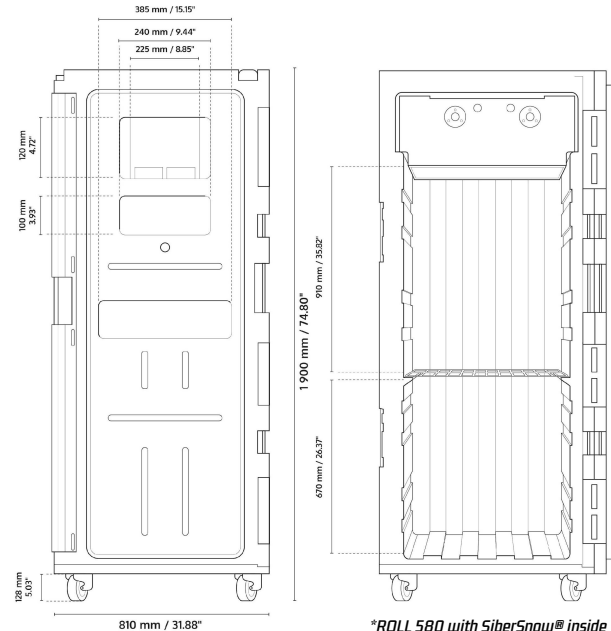
Signage : heat-sealed adhesive – ready-to-print file provided by the client.

Tracking : temperature/GPS tracking solution.

Logo molded into the mass.

Branding marking : engraved aluminum plate 150 x 90 mm

* *Average value for reference purposes*



*ROLL 580 with SiberSnow® inside

Insulated container properties

Thermal

Coef K.	.38 W/m2.°C
ATP category	IR
Temperature resistance	-80°C/+70°C
Double wall thickness	≈ 90 mm
Internal convection grooves	

Mechanical

Dynamic load capacity	480 Kg
Static load capacity	960 Kg
Double-walled, rotational-molded and grooved	

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