Roll 1100 SEA

01002020-xxx OLI-1



**Photo for illustrative purposes*

External dimensions (L x l x h)
1000 x 1200 x 1720 mm

Internal dimensions (L x l x h)
805 x 1000 x 1270 mm

Internal volume
1022 L

Empty weight
157 Kg

Cold source - advices

Eutectic plate : up to 4 eutectic plates TOP370 all temperature according to the existing Olivo standard.
Dry ice drawer : capacity of 46L, made of aluminium.

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 intermediate grid**, 2 liftable and foldable panels.
- **Rotomolded removable water retention tray** with stainless steel drain plug on a cable ;
- Water retention tank capacity : **41L**

Logistical specifications : ISO pallet 1200 x 1000 mm

Chassis :
- **Embedded support frame** with yellow zinc coating ;
- **2 swivel wheels**, **2 fixed sandwich** polyamide noise-reducing wheels attached to a plate, diameter 125 mm and height 155 mm.

Accessory options

Brakes : set of 2 polyamide sandwich wheels with brakes, diameter 125 mm (see User Guide);
Feet : set of 4 metal feet, diameter 80 mm ;

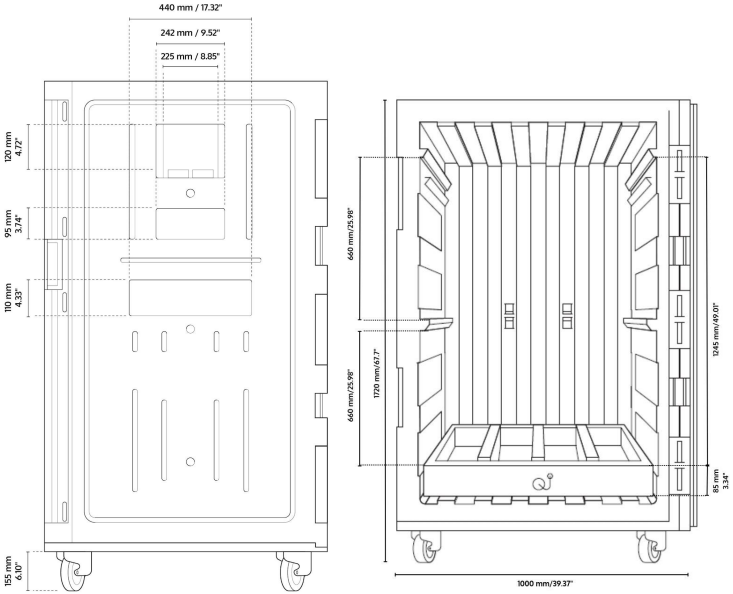
Customization

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***

Chilled Frozen Ambient

HDPE ATP



Insulated container properties

Thermal

Coef K.	**0.34 W/m2.°C**
ATP category	**IR**
Temperature resistance	**-80°C/+70°C**
Double wall thickness	**≈ 80 mm**
Internal convection grooves	

Mechanical

Dynamic load capacity	**600 Kg**
Static load capacity	**1200 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**

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Olivo cold logistics