

SINGLE USE SUPPORT.

PIONEERING BIOPHARMA



RoSS.RACK

Instruction for Use RoSS.RACK Single-Use

*Transportation of RoSS® shells.
Ideal for temperatures down to -20°C.*

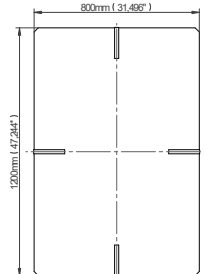
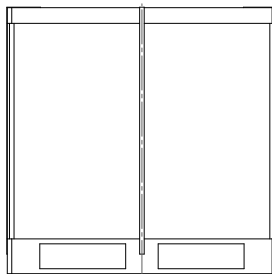
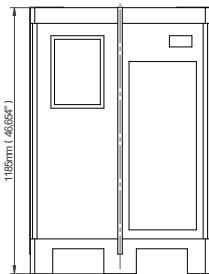
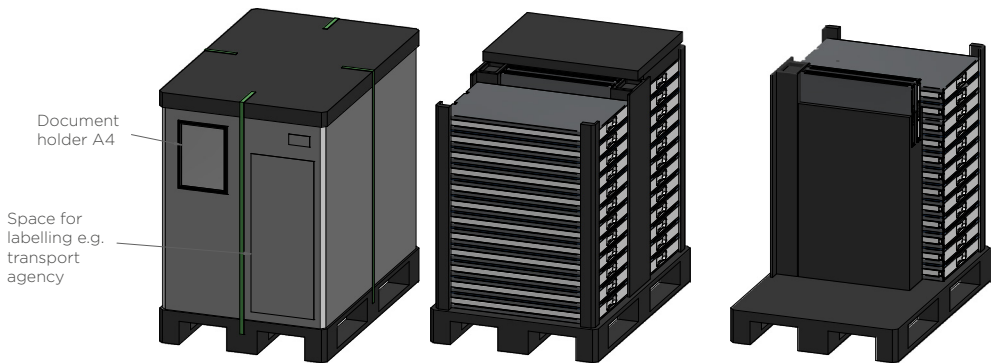
RoSS.RACK Single-Use

Supporting device for cold chain storage & shipping.

RoSS.RACK is a single-use supporting device for *in-plant transport but also international shipping* for up to **26 RoSS® shells of up to 12L** (additional two smaller shells for samples e.g. small bags, vials, etc.). Available on a footprint of a standard 800x1200mm pallet the RoSS.RACK smoothenes the process between various bulk drug substance logistics units and offers an outstanding storage density. RoSS.RACK is an ideal transportation device for frozen liquids. It withstands temperatures down to -20°C.

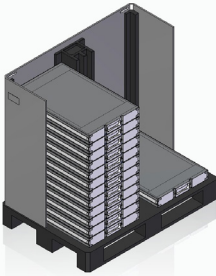
RoSS shells are immobilized by EEP Spacer and foam inlays on top, so the RoSS stacks are 100% immobilized. RoSS.RACK offers space for:

- Two stacks of up to 13 RoSS each
- Another two shells for tailgate samples to store vertically



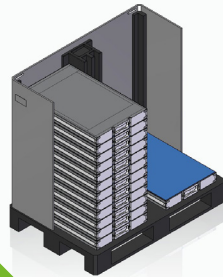
RoSS.RACK Single-Use

Instruction for Use of already filled RoSS shells.



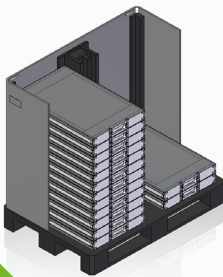
Step 1

Place the RoSS® shells in the correct position in two predefined piles. **Note:** keep one side wall in place to guarantee a proper positioning.



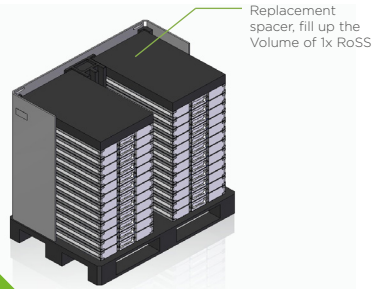
Step 2

For enhanced immobilization place an anti-sliding pad between each shell.



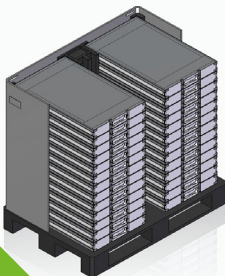
Step 3

Continue adding RoSS® shells and anti-sliding pads. **Note:** Make sure that the shells are stacked orderly on top of each other.



Step 4

If the RoSS.RACK is not filled up with 26 RoSS shells, fill the remaining volume with replacement spacer.



Step 5

Optionally RoSS.RACK can hold max. 26 RoSS® shells.

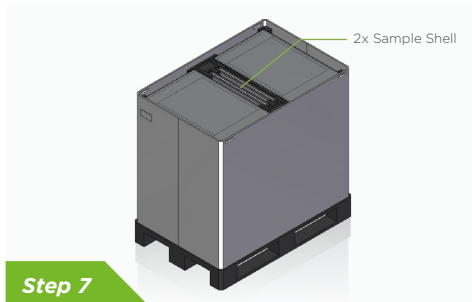


Step 6

Add the front wall. Make sure that the connection point are properly engaged. Step 6 ideally requires two people.

RoSS.RACK Single-Use

Instruction for Use of already filled RoSS shells.



Optionally there is predefined space to put in two sample RoSS® shells vertically from top.



Place the immobilization inlays on top.



Close the RoSS.RACK with the top lid.



Adjust and tighten strapping belts to prepare RoSS.RACK for final shipment.

Type of delivery

RoSS.RACK can be delivery in two ways:

- Rack will be delivered empty and RoSS shells can be purchased separately
- Rack will be delivered with empty RoSS shells

This step-by-step Instruction for Use is for loading of already filled RoSS shells.

Unloading

To unload RoSS.RACK follow the same instructions backwards.

Note: Back wall and immobilization spacers should not be removed.



Single Use Support assists you from beginning to end, offering highly qualified support all along the way. Contact us for further details!