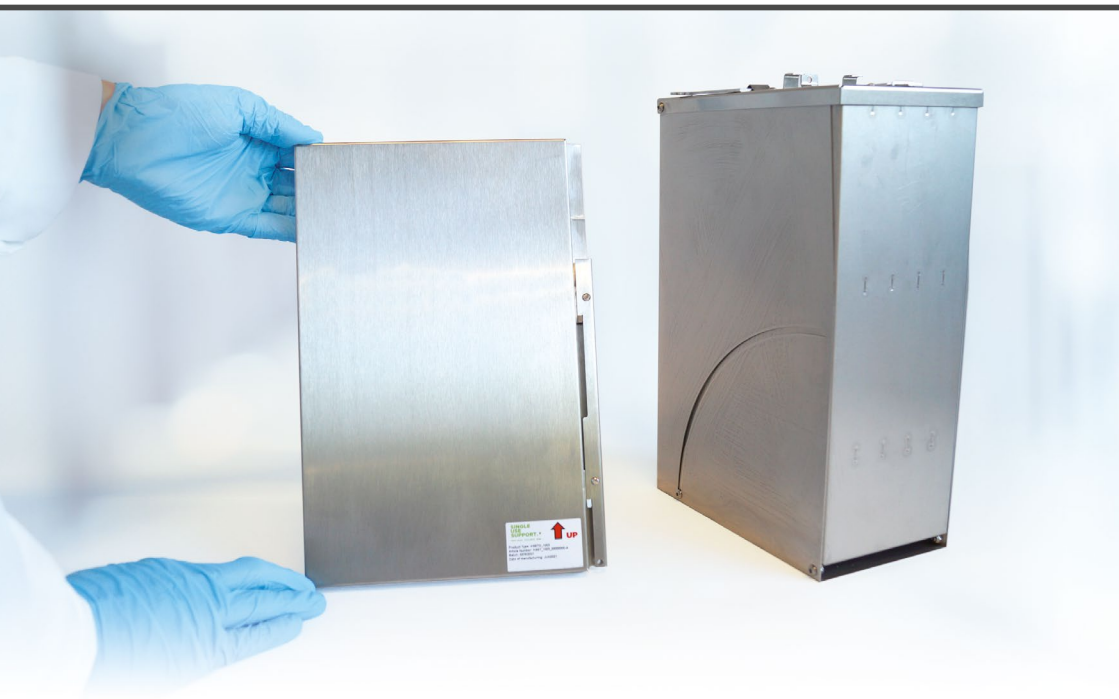
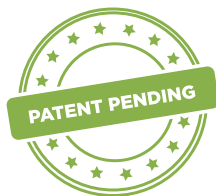


# SINGLE USE SUPPORT.

PIONEERING BIOPHARMA



## RoSS.KSET

Protection for different single use-bags  
(up to 250mL) and vials

*100 % protection – 0% product loss,  
paired with highest storage density*

# RoSS.KSET



**RoSS.KSET** protects single-use bags for volumes less than 250 mL for CGT applications and is qualified for temperatures down to  $-196^{\circ}\text{C}$  ( $-320^{\circ}\text{F}$ ). Soft 3D foam covers the single-use bag for perfect immobilization of the entire bag assembly. Furthermore, the contact surface for heat transission is optimized.

## **Benefits**

*No product loss of highly valued drug substances*

*Keep your preferred 2D single-use bag*

*Keep your process*

*Scalable platform (1mL to 250mL) with vials or single-use bags*

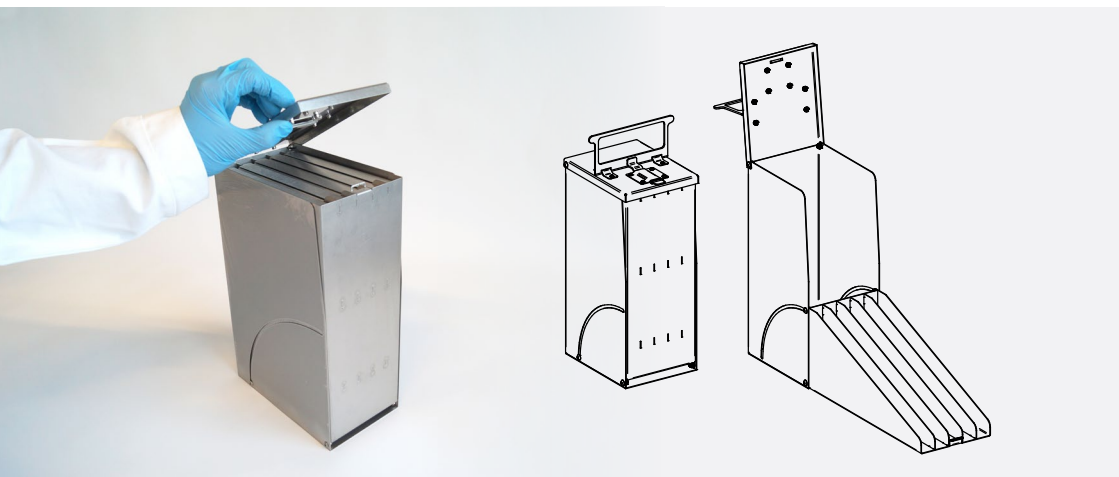
*Freedom and space for sterile connectors, satellite samples, vials*

*Filling volume independent*

## **Technical values:**

- Bag agnostic: protects single-use bags from all manufacturers
- Robust and closed design
- Steel cover for fast an uniform freezing and thawing
- Cryo inlay foams to ensure immobilization of single-use bag and connectors
- The stainless steel shell is safe up to temperatures of  $-196^{\circ}\text{C}$  /  $-320^{\circ}\text{F}$
- Sealable locking system for tamper-evidence

# RoSS.KSET RACK



## **Benefits:**

*Robust and closed tertiary packaging of drug substances*

*High density for compact dimensions of the shipping unit*

*Tamper-evidence thanks to robust locking/opening mechanism with clear indicator*

*Risk minimization of pinching and of damaging the single-use bag*

## **Technical values:**





- Suitable for cooling in liquid nitrogen container (LN2)
- Rack designed for carrying multiple RoSS.KSET
- Size, number of shelves to be customized upon request
- Immobilization granted through tailored shipping of RoSS.KSET

# RoSS.KSET

## RoSS.KSET

Art. No.	Outer dimensions lxbxh [mm] (in)	Inner dimensions lxbxh [mm] (in)	Net weight
KSET_1001	149 x 270 x 20 (5.8 x 10.6 x 0.8)	127 x 256 x 18 (5.0 x 10.4 x 0.7)	0.66kg
KSET_1003	200 x 296 x 20 (7.9 x 11.6 x 0.8)	178 x 291 x 18 (7.0 x 11.5 x 0.7)	0.93kg
KSET_1004	180 x 266 x 20 (7.067 x 10.456 x 0.787)	158 x 261 x 18 (6.2 x 10.3 x 0.7)	0.77kg

## RoSS.KSET RACK

	Art. No.	Full load capacity	Outer dimensions lxbxh [mm] (in)	Net weight	Full load weight
	KSET_1101	5x KSET_1001	152 x 126 x 292 (6.0 x 5.0 x 11.5)	2.1kg	5.4kg
	KSET_1103	5x KSET_1003	203 x 123 x 318 (8.0 x 5.0 x 12.5)	3.0kg	7.7kg
	KSET_1104	4x KSET_1004	183 x 103 x 288 (7.2 x 4.1 x 7.2)	2.2kg	5.3kg
	KSET_1204	8x KSET_1004	196 x 97 x 635 (7.7 x 3.8 x 25.0)	2.2kg	8.3kg



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