

BIOSAFE® DRYLOG-Lines

For the safest sample shipment



+++ **NEW** +++

For valuable vaccines & cells in large quantities!

-75°C +/-3°C (dry ice)

or

-185°C +/-10°C (nitrogen)

More than
55 YEARS Excellence
in Engineering
1964 - 2019

All Advantages at a Glance



Data logger for temperature recordings in dry ice or nitrogen (optional).

- ▶ **Sophisticated and tried and tested:** Compared to vacuum-insulated panels or boxes with foam insulation, the vacuum-insulated super insulation from Cryotherm is clearly superior! The BIOSAFE® / STELLA® series guarantee extremely good holding times! 2.5 to 3 kg dry ice consumption per day, i.e. 40 kg dry ice provides 14 days of cold autonomy in a temperature range of -71 to -76 °C!
- ▶ **Top ergonomic!**¹⁾ Low, user-friendly height
- ▶ **Immediately in view! The integrated BIOSAFE® smart Control system**²⁾ from our medical device MD stores the temperature compliant to FDA
- ▶ **Double the safety!** Mechanically and optional electronically lockable lid³⁾
- ▶ **TOP access** to your samples, ideal for frequent usage
- ▶ **Optimised storage capacity** by utilising space-saving highly efficient rack systems
- ▶ **Large storage capacity** for up to 23,100 samples, 2 ml vials
- ▶ **Easy to disinfect**, smooth surfaces

¹⁾ available for BIOSAFE® 220 / 420, on request also as basic lid available

²⁾ can only be used with nitrogen ³⁾ only available with BIOSAFE® smart



BIOSAFE® rack systems for samples, also for cryo-resistant glass vials



BIOSAFE® - interior view
optional: BIOSAFE® basic lid

Technical Data



Wide-neck BIOSAFE®		220	420	STELLA
Neck diameter	[mm]	664	854	1,160
LIN Capacity under platform	[l]	35	57	36
Weight, empty	[kg]	175	225	768
Diameter, outside	[mm]	710	900	1,220
Diameter, inside	[mm]	664	854	1,160
Total height, closed	[mm]	1,070	1,070	1,840
Total height, opened	[mm]	1,180	1,190	1,850
Installation altitude	[mm]	625	625	1,200
Caster diameter	[mm]	80	80	*

*1) Forklift pockets

Item Numbers



BIOSAFE®	220	420	Stella
BIOSAFE® smart SC (Science)	78221906	78221909	on request
BIOSAFE® smart MD (Medical Device)	78221882	78221885	on request



More information
for BIOSAFE®
smart



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