

BIOSAFE[®] MARATHON

For the safe Shipment of your Samples.



Datalogger
for temperature recordings, with GPS on request.



All Advantages at a Glance



The safe aluminum dry shipping container for your biological-medical samples.

- ▶ For up to 500 samples, 2 ml vials
- ▶ For up to 6 bags 500 ml
- ▶ Liquid nitrogen can not go out
- ▶ Low temperatures up to -190 C°
- ▶ Optional: Tight, closed inner container according to UN3373 available (leakage protection)

Storage Capacities



BIOSAFE [®] MARATHON		25
Dry-Shipper		
Total volume	[l]	25,0
Number of racks	[piece]	1
Dimension of the hybrid racks (HxWxD)	[mm]	297x133x142
2 ml vials	[up to]	500
bags up to 500 ml	[up to]	6

Other dry shipper sizes and accessories on request.

Suitable accessories



Roller base for MARATHON 25
item no. 78224116



Robust, lightweight protective packaging MARATHON 25
item no. 78217502

Height: 810 mm
Wide: 520 mm
Depth: 520 mm



Blue protective cap
item no. 78217562

Plug with convection barrier
Item No. 78223718

3 and 4 included in the initial scope of delivery

55 Excellence
YEARS in Engineering
1964 - 2019

Hybrid rack for bags / vials
Item no. 78223756



Technical Data



BIOSAFE® MARATHON

25

Dry-Shipper

Amount of nitrogen absorbed	[l]	9,5
Neck diameter	[mm]	210
Height of sample space	[mm]	305
Total height, without data logger	[mm]	705
Weight, empty, without racks	[kg]	15,0
Weight, full, without racks	[kg]	22,0
Diameter, outer	[mm]	394
Static holding time	[days]*	>10

*1) The daily evaporation rate and the static holding time were determined at 20 degrees Celsius, 1013 hectopascal, with the vessel standing still, lid closed and without accessories. These are nominal values that may change depending on the use and age of the container.

The BIOSAFE® MARATHON 25 is **lockable and sealable***.



*1) not included in the scope of delivery

Item numbers



We supply various equipment variants and a wide range of accessories for your BIOSAFE® MARATHON

BIOSAFE® MARATHON

<input checked="" type="checkbox"/> Item no.	Quantity
<input type="checkbox"/> 78223636 BIOSAFE® MARATHON 25 MD DRYSHIPPER	
<input type="checkbox"/> 78223756 Hybrid-Rack	

Other container sizes on request.

BIOSAFE® MARATHON 25 Extensive accessories

<input checked="" type="checkbox"/> Item no.	Quantity
<input type="checkbox"/> 78224116 Roller base	
<input type="checkbox"/> 78217502 Robust, lightweight protective packaging	
<input type="checkbox"/> 78223695 Tight, closed inner container according to UN3373 for sensitive samples	
<input type="checkbox"/> 78217562 Blue protective cap (reorder reference)	
<input type="checkbox"/> 78223718 Plug with convection barrier (reorder reference)	

sales@cryotherm.de

+49 (0)2741 - 95 85 0

Cryotherm GmbH & Co. KG

Euteneuen 4
57548 Kirchen/Sieg, Germany
Telephone: ++49 27 41 / 95 85-0
Fax: ++49 27 41 / 69 00
E-mail: info@cryotherm.de



Version 2111

Your local contact:

