

AH diagnostics

AN EXTRAORDINARY ADVENTURE

CRYOGENICS



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AN EXTRAORDINARY ADVENTURE



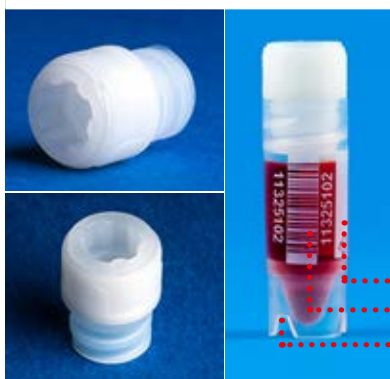
CRYOGENY

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Attention No cryotube is intended to be immersed directly in the liquid phase of liquid nitrogen, but only for storage in the gas phase of nitrogen.

If liquid nitrogen were to enter the tube, there would be a risk of explosion due to the pressure generated by the passage of nitrogen from the liquid phase to the gas phase during the removal and/or thawing of the tubes.

ClearLine® 1D barcode cryotubes



ClearLine®Quality

- » Made of medical grade virgin polypropylene
- » Can be used down to - 196 °C
- » ATP-free
- » USP Class VI (non-cytotoxic and non-haemolytic)
- » Sterilised by Beta rays, SAL 10⁻⁶



- » Bi-injected screw cap, plastic and silicone: no risk of leakage and contamination - excellent grip for screwing and unscrewing the cryotube
- » Star cap design on the top, for use with automatic cappers/decappers
- » Printed graduations, with writing area
- » Supplied with a pre-printed random barcode
- » Bottom to lock into polycarbonate racks (skirted bottom tubes only)
- » Autoclavable (open) with steam at 121 °C for 20 minutes.

CRYOGENICS

Cryotubes with external thread and caps



390700 390701 390702 390703 390704 390705

Volume (ml)	Skirt	Cryotubes with natural cap	Price 50 units
1	Yes	390700	N/A -
2	Yes	390701	N/A -
2	No	390702	N/A -
3	Yes	390703	N/A -
4	Yes	390704	N/A -
5	Yes	390705	N/A -

Cryotubes with internal thread and caps



390706 390707 390708 390709 390710 390711 390712

Volume (ml)	Skirt	Cryotubes with natural cap	Price 50 units
1	Yes	390706	N/A -
2	Yes	390708	N/A -
2	No	390707	N/A -
4	Yes	390710	N/A -
4	No	390709	N/A -
5	Yes	390712	N/A -
5	No	390711	N/A -

Attention: ClearLine® cryotubes are not intended to be immersed in the liquid phase of liquid nitrogen, but to be stored in its gas phase. There is a risk of the cryotube exploding if liquid nitrogen enters the tube during immersion.

Coloured inserts for cap

Blue	White	Yellow	Violet	Red	Green	Price 100 units	Assorted	Price 6 x 100
390741A	390742A	390743A	390789A	390745A	390746A	N/A -	390802A	N/A -

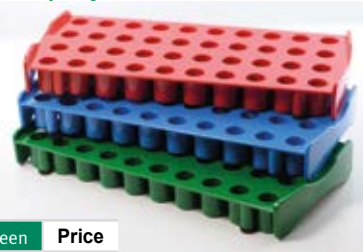
Vial pickers

Cat. No.	Description	Units/box	Price/box
390784	Cryo picker rod	100	N/A -
390784AA	Cryo picker rod	1	N/A -
390784A	Cryo picker rod	10	N/A -



Polycarbonate racks for 40 cryotubes

- » Autoclavable
- » L x W x H: 215 x 100 x 25 mm
- » Bottom allowing the tube to be locked in the rack



Blue	Red	Green	Price
390494	390495	390496	N/A -



Find ClearLine® cryotubes with 2D barcode on page 423
Find ClearLine® cryoboxes page 746

Nunc Cryotubes



Internal screw

Nunc quality and reliability. Polypropylene tubes for the preservation of samples at cryogenic temperatures. All cryotubes are available in a single package. Nunc cryotubes can be used in a freezer or under liquid nitrogen vapour. When immersed in liquid nitrogen, it is imperative to use cryoflex sheath.

Cryotubes with silicone seal, internal screw thread and writing surface

Cat. No.	Vol. (ml)	Height (mm)	Bottom	Self-standing	Fin	Units/bag	Units/box	Price/box
055001	1	43	Conical	Yes	No	50	2000	N/A -
055002	1	43	Conical	Yes	Yes	50	2000	N/A -
055003	1.8	48	Round	Yes	No	50	1800	N/A -
055004	1.8	48	Round	No	No	50	2000	N/A -
055005	1.8	48	Round	Yes	Yes	50	1800	N/A -
055006	3.6	72	Round	No	No	50	1600	N/A -
055007	3.6	72	Round	Yes	Yes	50	1600	N/A -
055008	4.5	92	Round	No	No	50	1200	N/A -
055009	4.5	92	Round	Yes	Yes	50	1200	N/A -



Colour	White	Blue	Red	Green	Yellow	Orange	Pink	Purple	Grey	Brown	Assorted	Price the box of 500
Cat. No.	055018	055019	055020	055021	055022	055023	055024	055025	055026	055027	055028	N/A -



Screw external

- > Sterile, non-pyrogenic, non-toxic
- > Can be used down to -196 °C
- > Internal threaded version with silicone seal or external threaded version without seal
- > Diameter: 12.5 mm
- > With or without fins at the base, to open tubes placed in the special self-locking holder with one hand
- > It is possible to place a colour coded insert in the cap

Cryotubes with external thread and Marking surface

Cat. No.	Vol. (ml)	Height (mm)	Bottom	Self-standing	Fin	Units/bag	Units/box	Price/box
055011	1	40	Conical	Yes	Yes	50	2000	N/A -
055013	1.8	50	Round	Yes	Yes	50	1800	N/A -
055014	4.5	91	Round	Yes	Yes	50	1200	N/A -

Cryotubes with external thread without writing surface

Cat. No.	Vol. (ml)	Height (mm)	Bottom	Self-standing	Fin	Units/bag	Units/box	Price/box
055015	1.2	40	Conical	Yes	Yes	50	2000	N/A -
055016	1.8	50	Round	Yes	Yes	50	1800	N/A -
055017	4.5	91	Round	Yes	Yes	50	1200	N/A -

Colour-coded inserts

Colour-coded inserts to be placed into the cap, with writing surface and notch for gripping the tube or removing the insert.

Stor-It Nunc Storage tubes



- > For products storing in quality tubes
- > Self-standing, star-shaped base
- > Non-mounted polyethylene caps
- > Polypropylene, freezable at -196 °C (nitrogen vapour)
- > Non-sterile

Cat. No.	Volume (ml)	Ø x H (mm)	Marking surface	Bottom	Units/bag	Price/bag
056521	1	12.5 x 41	Yes	Conical	500	N/A -
055465	1.8	12.5 x 48	Yes	Round	450	N/A -
056522	4.5	12.5 x 91	Yes	Round	300	N/A -

Rack

Cat. No.	Description	Price
055038	Self-locking rack for 40 tubes	N/A -

Racks for cryotubes



- > In Polycarbonate, Autoclavable
- > With vents in 40 spaces to block cryotubes with fins, which makes it possible to screw and unscrew them with one hand (200 x 100 mm)

Cat. No.	Description	Price
055038	Self-locking blue rack 40 holes	N/A -

Nalgene Cryotubes

Polypropylene cryotubes with external high density polyethylene (HDPE) screw cap. With or without graduation. The sterile models are gamma sterilised, non-pyrogenic and non-cytotoxic. Non-sterile models are not autoclavable.

Cat. No.	Volume (ml)	Dimensions (mm)	Grad.	Sterile	Units/bag	Price/bag*
028001	1.2	13.5 x 38	Yes	Yes	25	N/A -
028038	2	13.5 x 48	Yes	Yes	25	N/A -
028039	5	13.5 x 92	Yes	Yes	10	N/A -

* All Cryovials are available in a box

Cat. No.	Vol. (ml)	Dimens. (mm)	Grad.	Sterile	Units/bag	Units/box	Price/box
028040	1.2	13.5 x 38	Yes	Yes	1000	1000	N/A -
028041	2	13.5 x 48	Yes	Yes	1000	1000	N/A -
028042	1.2	13.5 x 38	No	No	1000	1000	N/A -
028043	2	13.5 x 48	No	No	1000	1000	N/A -

Aluminium rod for Nalgene Cryotubes

Cryotube rod for use in cryopreservers or dewar. Each rod is completed with a coloured aluminium tab for identification.

Cat. No.	Description	Price 12 units
029087	290 mm Rod length for 5 Cryotubes	N/A -
029088	300 mm Rod length for 6 Cryotubes	N/A -

Tabs for aluminium rod

Colour	White	Price/ 100 units
Cat. No.	029089	N/A -



Colour coded inserts for Nalgene Cryovials

Coloured identification inserts to be inserted in the cap.

Colour	White	Yellow	Blue	Green	Red	Price/ 100
Cat. No.	028111	028112	028113	028114	028115	N/A -



Rack for cryotubes



Self-locking rack with 5 rows of 10 tubes. In white polycarbonate. L x W x H: 192 x 102 x 28 mm.

Cat. No.	Description	Cryotube capacity	Price
028045	Rack for cryotubes	5 x 10	N/A -

Lockable racks for Nunc and Nalgene cryotubes



- > In polycarbonate
- > Compatible with Nunc and Nalgene cryotubes
- > For 48 cryotubes with internal thread or 24 cryotubes with external thread
- > Hinged lid with locking system
- > Standard format
- > For storage in liquid nitrogen vapour

Cat. No.	Description	Dimensions (mm)	Price 10 units
056794	Lockable rack for cryotubes 1 - 2 ml	128 x 86 x 55	N/A -
056795	Lockable rack for cryotubes 3.6 - 5 ml	128 x 86 x 96	N/A -

System 100 Cryotubes

1 or 1.5 ml polypropylene cryotubes with external screw thread. For storage of samples in mechanical freezers or in nitrogen vapour phase. Screw cap with joint to ensure a better seal.

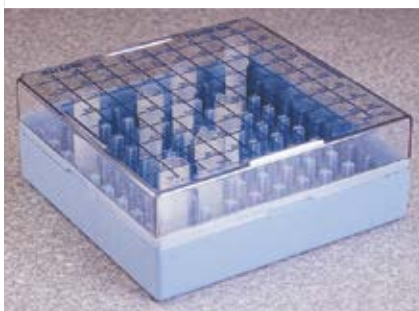
- > Can be centrifuged up to 8000 g
- > Sterilised by gamma rays
- > Self-standing



Cat. No.	Description	Ø x H (mm)	Units/bag	Units/box	Price/box
028048	Cryotubes 1 ml syst. 100	12 x 38	25	500	N/A -
028049	Cryotubes 1.5 ml syst. 100	12 x 48	25	500	N/A -



Cryobox system 100



Polycarbonate box to store 100 tubes 1 or 1.5 ml. Designed only for System 100 cryotubes.

- Autoclavable, usable from -196 °C to +121 °C
- Dimensions: 133 x 133 x 52 mm

Cat. No.	Description	Capacity	Price
028050	Cryobox system 100	10 x 10 tubes	N/A -

System 100 Cryotube Rack



For opening and closing tubes with one hand. The bottom of each well holds the tube in place. L x W x H: 197 x 102 x 22 mm.

Cat. No.	Description	Capacity	Price
028051	Rack for systeme 100 cryotubes	25 tubes	N/A -

Cryotubes Corning®

CORNING



Find Corning cryotubes with barcode on page 426



- Polypropylene tubes with black graduations
- Orange covering or inlet cap in PP with silicone seal
- Round or conical bottom,
- with or without skirt
- Withstands from 196- °C to 121+ °C
- Sterile

With cap (external thread)

Cat. No.	Volume (ml)	Bottom	Skirt	Units/bag	Units/box	Price/box
430658	1.2	Conical	No	50	500	N/A -
430659	2	Rounded	No	50	500	N/A -
430661	2	Rounded	Yes	50	500	N/A -
430662	4	Rounded	No	50	500	N/A -
430663	5	Rounded	No	50	500	N/A -

With inlet cap (Internal thread)

Cat. No.	Volume (ml)	Bottom	Skirt	Units/bag	Units/box	Price/box
430487	1.2	Conical	Yes	50	500	N/A -
430488	2	Rounded	Yes	50	500	N/A -
430489	2	Rounded	No	50	500	N/A -
430490	4	Rounded	No	50	500	N/A -
430491	4	Rounded	Yes	50	500	N/A -
430656	5	Rounded	Yes	50	500	N/A -

greiner
BIO-ONE

Greiner Bio-One Cryotubes Cryo.s™



- Polypropylene cryotubes for freezing samples to -196 °C
- Inner threaded cap with silicone seal (O-Ring) or external threaded with moulded seal
- Coloured cap for easy identification, which can be supplemented with a different coloured insert
- Sterile, CE IVD
- Medical grade PP certified USP Class VI
- Scratch-resistant white writing surface
- Possibility to produce series with printed barcode



Volume (ml)	ø x H (mm)	Notched base	Bottom type	Natural cap	Green cap	Yellow cap	Blue cap	Cap Red	Units/bag	Price/bag
Cryo.s™ Cryotubes with internal thread and silicone seal										
1	12.5 x 42	Yes	Round	123263	123277	123278	123279	123280	100	N/A -
2	12.5 x 48	Yes	Round	122263	122277	122278	122279	122280	100	N/A -
2	12.5 x 48	No	Round	121263	121277	121278	121279	121280	100	N/A -
5	12.5 x 86	No	Round	124263	124275	124276	124274	124273	50	N/A -

Cryotube Cryo.s™ with external thread without seal										
2	12.5 x 47	Yes	Round	126263	126277	126278	126279	126280	100	N/A -
4	12.5 x 83	Yes	Round	127263	127277	127278	127279	127280	50	N/A -

Coloured inserts

Colour	Yellow	Blue	Pink	Price 50 units
Cat. No.	304130	304131	304133	N/A -

Accessory

Cat. No.	Description	Price/box
802501	Rack for 40 cryotubes	N/A -

Cryotubes with reinforced sealing

Cryotubes with external thread and flat joint (Covering cap)



Cryotubes with internal screw thread with flat seal (plug cap)



Sterile polypropylene cryotubes. The 102027N, 102028N, 102051N have a cylindrical silicone seal, not the flat one found in most cryotubes. This joint ensures an improved seal and better safety.

- Notched skirt to lock the tube in the rack
- Graduated tubes with identification plate
- Sterile



Cryotubes with external thread and flat seal (Covering cap)

Cat. No.	Volume (ml)	Bottom	Skirt	Ø x h (mm)	Pack unit.	Units/bag	Price/bag
039261	1.2	Conical	Yes	12.5 x 43	100	100	N/A -
039262	2	Round	No	12.5 x 48	100	100	N/A -
039263	2	Round	Yes	12.5 x 49	100	100	N/A -
039264	3	Round	Yes	12.5 x 72	100	100	N/A -
039265	4	Round	Yes	12.5 x 76	100	100	N/A -
039266	5	Round	Yes	12.5 x 93	100	100	N/A -

Cryotube with external thread, self-standing (cover cap)

Cat. No.	Volume (ml)	Bottom	Ø x h (mm)	Pack unit.	Units/bag	Price/bag
039267	10	Round	17 x 84	50	50	N/A -

N.B.: no coloured inserts are available for the 10 ml cryotube Cat. No. 039267

Cryotube inserts

Colour	White	Blue	Red	Green	Yellow	Brown	Grey	Purple	Orange	Violet	Pink	Assorted*	Pack unit.	Units/box	Price/box
Cat. No.	039857	039858	039859	039860	039861	039862	039863	039864	039865	039866	039867	039801	100	500	N/A -

* white, blue, red, green, yellow

Cryotubes with external thread

- Sterile
- Graduated polypropylene
- Notched skirt for locking on rack
- Excellent sealing
- Screw-on cap eliminates the risk of contamination
- External thread
- Without seal
- With sealing lip



Cryotubes with external thread



Cat. No.	Volume (ml)	Bottom	Skirt	Ø x H (mm)	Units/box	Price/box
039795	1.2	Conical	Yes	12.5 x 41	100	N/A -
039796	2	Round	No	12.5 x 46	100	N/A -
039797	2	Round	Yes	12.5 x 48	100	N/A -
039798	3	Round	Yes	12.5 x 70	100	N/A -
039799	4	Round	Yes	12.5 x 76	100	N/A -
039800	5	Round	Yes	12.5 x 90	100	N/A -
039801	Assortment of 100 inserts of each colour: white, blue, red, green and yellow				5 x 100	N/A -

Cryotubes with external threaded cap and red cylinder seal



- Cap with internal sealing lip and silicone seal
- The sealing lip prevents the seal from deforming
- Large marking area
- 1/4 turn closure
- Hollow cap for colour coding with inserts
- Can be centrifuged at 17000 g
- Sterilised by gamma rays
- Supplied in sealed bags of 100 cryotubes

Cat. No.	Volume (ml)	Bottom	Skirt	ø x h (mm)	Units/box	Price/box
040264	1.2	Conical	Yes	12.5 x 41	100	N/A -
040265	2	Round	No	12.5 x 49	100	N/A -
040266	2	Round	Yes	12.5 x 48	100	N/A -
040267	3	Round	Yes	12.5 x 70	100	N/A -
040268	4	Round	Yes	12.5 x 72	100	N/A -
040269	5	Round	Yes	12.5 x 90	100	N/A -

ECO freezer Cryotubes



Safety and high quality at a low price.

- Made of polypropylene
- Large white marking area
- Graduated
- Waterproof
- Radiation sterilised
- External screw cap
- Can be used down to -196 °C

Cat. No.	Capacity (ml)	External ø (mm)	Height (mm)	Units/box	Price/box
224000K	1.8	11.36	45.7	2 x 500	N/A -
224001	4.5	11.36	86.5	500	N/A -

Non-sterile Cryotubes



- External screw
- Made of ultra-clear polypropylene
- Polyethylene caps with integrated seal

Non-sterile cryotubes without caps

Cat. No.	Volume (ml)	Skirt	Units/box	Price/box
064096	0.4	No	1000	N/A -
064097	0.4	Yes	1000	N/A -
064093	1	No	1000	N/A -
064094	1.5	No	1000	N/A -
064095	3.5	No	1000	N/A -

Caps for non-sterile cryotubes

Colour	Natural	Blue	Orange	Green	Lavender	Red	White	Yellow	Price 200 units
Cat. No.	064085	064086	064087	064088	064089	064090	064091	064092	N/A -

CryoElite™ tissue sample Cryotube

Wide mouth vial for use with tissue sections.

- Made from low-binding, cryogenic grade virgin polypropylene
- Self-standing bottom
- Dimensions with cap (Ø x H) 22 x 24 mm
- Operating temperature: -196 °C to + 121 °C
- Sterile, non-mutagenic, USP class VI tested
- Autoclavable



Cat.No.	Description	Units/ bag	Units/ box	Price/ box
054861	CryoElite™ tissue vial 5 ml	25	250	N/A -



CryoFile™ freezer boxes

- In Hydrophobic cardboard
- Dimensions (W x L x H): 130 x 130 x 25 mm
- Numbered slots from 1 to 25
- Stackable:
2 cryofile boxes can be stacked in a standard rack
- Minimum operating temperature: -196 °C

Colour	White	Red	Blue	Green	Yellow	Pink	Price
Cat. No.	054862	054863	054864	054865	054866	054867	N/A -



2.5 ml freezer bottle for biopsy

- Wide opening
- Capacity 2.5 ml
- Sterile or non-sterile
- Natural cap
- H x W: 29 x 21 mm
- Body diameter: 16 mm
- Skirted, Self-standing
- For freezing -80 °C

Cat. No.	Description	Units/ box	Price/ box
064051	Sterile vial 2.5 ml	500	N/A -
064098	Non-Sterile vial 2.5 ml	1000	N/A -



Coloured caps for biopsy vials

Natural	Blue	Orange	Green	Lavender	Red	White	Yellow	Price 1000 units
064100	064101	064102	064103	064104	064105	064106	064107	N/A -



Freezer boxes for vials

- For 25 vials
- 133 x 133 x 32 mm

Cat. No.	Description	Units/ box	Price/ box
064052	Freezer box for 25 biopsy vials	12	N/A -
064052A	Freezer box for 25 biopsy vials	1	N/A -

Transport rack for vials

- Made of HIPS polystyrene
- For 50 x 16.5 mm Ø tubes
- Alphanumeric marking
- Dimensions: 30 x 15 x 2.5 cm
- With 2 carrying handles
- Stackable
- For opening tubes with one hand

Cat. No.	Description	Units/ box	Price/ box
064049	Transport rack for biopsy vials	1	N/A -



Freezer vial 15 ml

15 ml polypropylene vial. Screw cap in high density polyethylene.

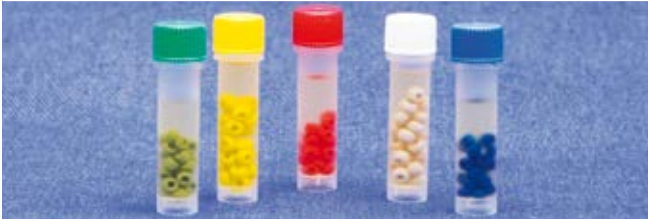
- Wide opening
- Operating temperature: - 80 °C
- Ø x H: 33 x 47 mm



Cat. No.	Description	Units/ box	Price/ box
028044	Freezer box 15 ml sterile	75	N/A -



Cryosystem Protect bead tubes



- Easy to use
- For the preservation of micro-organisms at low temperatures
- 20 transfers per vial
- Colour system for better identification
- Preservation solution suitable for freezing
- Sterilised by gamma irradiation, SAL 10⁻⁶
- Shelf life: 24 months after date of manufacture

	Colour	Moisture-proof fibre box with identification lid			Polypropylene box			Polypropylene box			In bulk		
		Cat. No.	Units/box	Price/box	Cat. No.	Units/box	Price/box	Cat. No.	Units/box	Price/box	Cat. No.	Units/box	Price/box
For classical micro-organisms	Light blue	042050	80	N/A -	042064	100	N/A -	042070	100	N/A -	-	-	-
	Yellow	042051	80	N/A -	042065	100	N/A -	042071	100	N/A -	038782	1000	N/A -
	Green	042052	80	N/A -	042066	100	N/A -	042072	100	N/A -	038783	1000	N/A -
	Red	042053	80	N/A -	042067	100	N/A -	042073	100	N/A -	038784	1000	N/A -
	White	042054	80	N/A -	042068	W100	N/A -	042074	100	N/A -	038785	1000	N/A -
	Assorted	042055	80	N/A -	042069	100	N/A -	042075	100	N/A -	-	-	-
For anaerobic micro-organisms	Orange	042060	25	N/A -	-	-	-	-	-	-	-	-	-
For pharmaceutical products	Black	042062	25	N/A -	-	-	-	-	-	-	-	-	-
For dairy products	Lilac	042061	25	N/A -	-	-	-	-	-	-	-	-	-
For yeast	Grey	042063	25	N/A -	-	-	-	-	-	-	-	-	-

ClearLine® White cardboard cryoboxes



- In Hydrophobic cardboard
- With or without dividers mounted in the box
- Min. temperature: -196 °C

Capacity	Dim. (mm)	Divider	Cat. No.	Price	Dim. (mm)	Cat. No.	Price
-	133 x 133 x 51	No	972014	N/A -	133 x 133 x 75	972017	N/A -
81 cryotubes	133 x 133 x 51	Yes	972015	N/A -	133 x 133 x 75	972018	N/A -
100 microtubes	133 x 133 x 51	Yes	972016	N/A -	133 x 133 x 75	972019	N/A -

ID-color Cryoboxes



- In Hydrophobic cardboard
- Polypropylene dividers
- For 1.5/2 ml microtubes and 2 ml cryotubes
- Alphanumeric grid on lid, bottom and 4 sides
- 5 colours: red, yellow, blue, green and white (*except 010221B: 5 blue boxes)
- Hinged lid

Cat. No.	Dividers	Dimensions L x W x H (mm)	Units/box	Price/box
010216	9 x 9	133 x 133 x 52	5	N/A -
010217	10 x 10	133 x 133 x 52	5	N/A -
010221B*	10 x 10	133 x 133 x 36	5	N/A -

CARDBOARD FREEZER BOXES

Freezer boxes for cryotubes or other tubes made of plastic-coated cardboard

Hydrophobic cardboard boxes covered with a coloured plastic film that is completely waterproof.

- Ideal for very low temperatures
- Identification colour
- Wide range of stockable tube sizes
- L x W with lid: 136 x 136 mm

Please note: the dividers (grids) must be ordered separately.



CRYOGENICS

For	PCR Microtubes 0.2 ml	Microtubes 0.5 ml	1 and 2 ml cryotubes and 1.5 and 2 ml microtubes	Cryotubes 4 ml	Cryotubes 5 ml	Various tubes
Boxes without divider						
Capacity	196	169	100	100	100	100
Box height with lid (mm)	32	32	50	75	100	130
White	039562	039562	039504	039509	039514	039519
Yellow	039563	039563	039505	039510	039515	039520
Blue	039564	039564	039506	039511	039516	039521
Green	039565	039565	039507	039512	039517	039522
Red	039566	039566	039508	039513	039518	039523
Price the box without divider	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -
Dividers only						
For 196 PCR microtubes ø 8 mm 0.2 ml (14 x 14)	039575	-	-	-	-	-
For 169 x 0.5 ml microtubes ø 9 mm (13 x 13)	-	039576	-	-	-	-
For 100 x 12.5 mm ø tubes (cryotubes)	-	-	039524	039530	039530	039536
For 81 x 13.5 mm ø tubes	-	-	039525	039531	039531	039537
For 49 x 17 mm ø tubes	-	-	039526	039532	039532	039538
For 36 x 22 mm ø tubes	-	-	039527	039533	039533	039539
For 25 x 24 mm ø tubes	-	-	039528	039534	039534	039557
For 16 x 30 mm ø tubes	-	-	039529	039535	039535	039541
Price per divider	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Freezer boxes for cardboard cryotubes

Hydrophobic cardboard boxes for the storage of cryotubes and microtubes of 12 mm diameter. The grids are pre-assembled in the boxes.

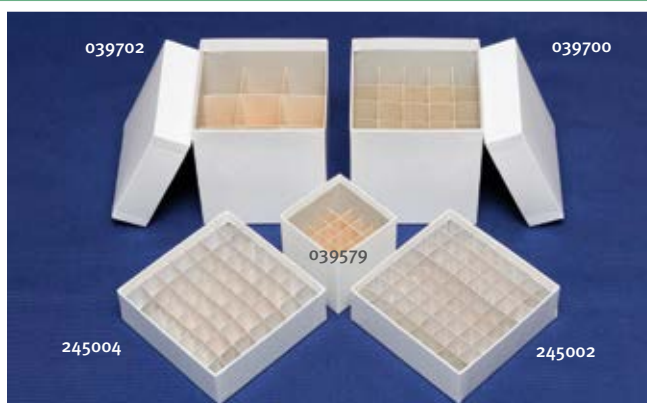
Cat. No.	Boxes for	L x W x H (mm)	No. of compartments	Units/ box	Price/ box
056239	Cryotubes 1 to 2 ml	75 x 75 x 50	25 (5 x 5)	24	N/A -
039500	Cryotubes 1 to 2 ml	130 x 130 x 50	81 (9 x 9)	48	N/A -
039502	Cryotubes 1 to 2 ml	145 x 145 x 50	100 (10 x 10)	42	N/A -
039503	Cryotubes 3.6 to 5 ml	145 x 145 x 75	100 (10 x 10)	30	N/A -



Cardboard freezer boxes for various tubes

Hydrophobic cardboard boxes for the storage of vials, ampoules, test tubes ø 14 mm or 16 mm, centrifuge tubes 15 ml and 50 ml.

Cat. No.	L x W x H (mm)	Tube ø (mm)	Max. height of the tube (mm)	Capacity tubes	Price
245002	130 x 130 x 50	14	47	64	N/A -
245003	130 x 130 x 71	14	70	64	N/A -
245004	130 x 130 x 50	16	47	49	N/A -
245005	130 x 130 x 71	16	70	49	N/A -
039700	122 x 122 x 127	17.5	127	25 x 15 ml tubes Falcon®	N/A -
039702	122 x 122 x 127	30	127	9 x 50 ml tubes Falcon®	N/A -



White or coloured cardboard Cryoboxes with inscription area



- > White or coloured hydrophobic cardboard
- > With marking surface on the lid
- > Supplied with grid insert
- > Mixed: pink, pale yellow, pale green, blue, turquoise
- > Dimensions: 133 x 133 mm

Cat. No.	Height (mm)	Colour	Cryotube capacity	Units/box	Price/box
010179	5	Assorted	81	5	N/A -
010181	5	Assorted	100	5	N/A -
010163	7.5	White	81	1	N/A -
010164	7.5	White	100	1	N/A -

Coloured hydrophobic cardboard freezer boxes



Boxes 136 x 136 mm (with lid)

Hydrophobic cardboard freezer boxes for 81 cryotubes or 13 mm Ø tubes or for 100 x 12 mm cryotubes. The dividers must be ordered separately.

Height (mm)	50	50
For	81 x 2 ml cryotubes	100 x 2 ml cryotubes
White	039818	039818
Yellow	039819	039819
Green	039820	039820
Blue	039821	039821
Red	039822	039822
Price the box without divider	N/A -	N/A -
Divider Cat. No.	039823	039824
Price per divider	N/A -	N/A -

Other dividers height 30 mm for boxes 136 x 136 mm

No. compartments	196	169	144	64	49	36	25	16
Tubes (mm)	7	8	9	14	16	19	23	30
Cat. No.	039575	039576	039893	039894	039526	039527	039528	039529
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Boxes 133 x 133 mm (with lid)

Hydrophobic cardboard freezer boxes for 81 cryotubes. The dividers must be ordered separately.

Height (mm)	50	75	100
For cryotube	2 ml	4 ml	5 ml
White	039542	039547	039552
Yellow	039543	039548	039553
Green	039544	039549	039554
Blue	039545	039550	039555
Red	039546	039551	039556
Price the box without divider	N/A -	N/A -	N/A -
Divider Cat. No.	039572*	039573	039574
Price per divider	N/A -	N/A -	N/A -

Other dividers height 30 mm for boxes 133 x 133 mm

No. compartments	196	169	144	100	64	49	36	25	16
Tubes (mm)	7	8	9	12	14	16	19	23	30
Cat. No.	039884	039885	039886	039887	039888	039889	039890	039891	039892
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

* height: 30 mm



TIP

Other dividers:
see page 752

Freezer boxes 131 x 131 mm



- > In hydrophobic cardboard
- > Dimensions with lid: 131 x 131 x 47 mm
- > Dividers sold separately

White	039542B
Yellow	039543B
Green	039544B
Blue	039545B
Red	039546B
Price the box without divider	N/A -
Divider 9 x 9 for tubes 2 ml, H. 25 mm	141454
Price per divider	N/A -

Cardboard origami cryo boxes



- > Bottom and lid delivered flat to be formed according to instructions
- > 134 x 134 x 50 mm
- > Can be used with 4 divider models
- > High quality finish

Cat. No.	Description	Units/box	Price/box
013061	Cardboard Cryo Box 134 x 134 x 50 mm	100	N/A -

Grids

Cat. No.	Capacity tubes	For tubes ext. Ø (mm)	Units/box	Price/box
013062	7 x 7	< 16	36	N/A -
013063	8 x 8	< 14	36	N/A -
013064	9 x 9	< 13	36	N/A -
013065	10 x 10	< 12	36	N/A -

Cardboard Cryoboxes complete marking

- Hydrophobic cardboard Cryoboxes
- For 100 microtubes
- Marked by:
 - alphanumeric grid on the lid on the outer rim;
 - coding on the lid and one side of the box;
 - indication of box number and date.
- 3 heights (with lid): 52 mm, 77 mm and 95 mm



Cat. No.	Dim. with lid H x W x D (mm)	Cryotube capacity	Price
141561	52 x 136 x 136	100	N/A -
141562	75 x 136 x 136	100	N/A -
141563	95 x 136 x 136	100	N/A -

Cardboard Cryoboxes with drainage

L x W x H (mm) 133 x 133 x 51 133 x 133 x 76 146 x 146 x 124 76 x 76 x 51

Box only

Cat. No.	141278	141279	141277	-
Price	N/A -	N/A -	N/A -	-

Dividers only

Grid inserts opening	Tube capacity				
9.5 mm (microtubes 0.5 ml)	144	141288	141288	-	-
11.5 mm (microtubes)	100	141287	141287	-	-
12.7 mm (cryotubes)	81	141286	141286	-	-
14.6 mm	64	141285	141285	-	-
16.7 mm	49	141284	141284	-	-
22 mm (tube 15 ml)	36	-	-	141283	-
24.5 mm	25	141282	141282	-	-
33.5 mm (tube 50 ml)	16	-	-	141280	-
Price		N/A -	N/A -	N/A -	-

Box + dividers

12.7 mm (cryotubes)	81	141290	-	-	-
11.5 mm (microtubes)	100	-	141291	-	-
12 mm (cryotubes)	25	-	-	-	141289
Price		N/A -	N/A -	-	N/A -



- In White Hydrophobic cardboard
- With grids for marking the locations (internal and external)
- Opening on the bottom for liquid nitrogen or water drainage

Cryoboxes with coloured edges

- In Hydrophobic cardboard
- Coloured strips on the edges of the lid
- Large marking areas for identification
- Dividers to be ordered separately

Colour	Green	Blue	Orange	Pink	Violet
Cat. No.	141371	141372	141373	141374	141375
Price	N/A -	N/A -	N/A -	N/A -	N/A -

Dividers

Cat. No.	Description	Price
141287	Dividers for 100 x 11.5 mm Ø microtubes	N/A -
141286	Dividers for 81 x 12.7 mm Ø cryotubes	N/A -



Cardboard freezer boxes for 0.2 ml PCR tubes

- For 0.2 ml PCR tubes or strips of tubes
- 2 stackable units in one slot
- Supplied with dividers

Cat. No.	Capacity	Dimensions W x D x H (mm)	Price
141368	196 x 0.2ml PCR tubes or 20 x 8 tube-strip * or 16 x 12 tube strip *	133.3 x 133.3 x 25.4	N/A -

* Maximum value depending on the arrangement of the strips.



Cryoboxes in plastic-coated cardboard



- White
- Empty boxes (without grid insert)

Cat. No.	Dimensions (mm)	Price
850907	136 x 136 x 75	N/A -
850924	136 x 136 x 100	N/A -
850938	133 x 133 x 75	N/A -
850951	133 x 133 x 100	N/A -

Plastic-coated cardboard boxes



Waterproof Plastic-coated Cardboard boxes

- Grid inserts assembled in the box
- For freezing down to -196 °C
- White

Cat. No.	Dimensions (mm)	Cryotube capacity	Price
010185	133 x 133 x 76	81	N/A -
010186	133 x 133 x 76	100	N/A -

Hydrophobic cardboard Freezer boxes for 200 tubes



- Hydrophobic cardboard Boxes
- Dimensions with lid: 133 x 257 mm
- Pre-assembled dividers
- Other sizes available: please contact us

For	10 x 20 tubes ø 12mm
Box height with lid (mm)	50
White	142466
Price per box	N/A -
Blue	142467
Green	142468
Red	142469
Yellow	142470
Price per box	N/A -

Cardboard freezer box



- For 25 x 50 mm diameter tubes, 2 ml standard cryotubes
- Dim. (L x W x H): 86.4 x 86.4 x 38.1 mm

Cat. No.	Description	Price
320674	Blue box for 25 tubes	N/A -

Hydrophobic cardboard box for 25 tubes



- Hydrophobic box
- For 25 x 13 mm ø tubes
- L x W x H with lid: 76 x 76 x 50 mm

Yellow	White	Red	Green	Blue	Price
139432	139433	139434	139435	139436	N/A -

Cryobox half size



- In White Hydrophobic cardboard
- Format 136 x 66. x 50 mm
- For cryotubes or tubes up to 50 mm high and 12.8 mm in diameter
- Rows of 5 x 10 holes

Cat. No.	Description	Units/box	Price/box
030115	Cryobox half size	10	N/A -

Cardboard freezer boxes for 15 ml and 50 ml tubes



- In Hydrophobic cardboard
- Complete with grid inserts
- Can be used down to -198 °C
- Lid with writing surface

Cat. No.	L x W x H (mm)	Capacity	Price
010194	146 x 146 x 76	36 x 15 ml tubes 17 mm ø	N/A -
010195	146 x 146 x 76	16 x 50 ml tubes 30 mm ø	N/A -

Cardboard freezer boxes for 15 ml and 50 ml tubes



- Standard or film-coated hydrophobic cardboard boxes
- for 50 ml or 15 ml tubes
- 5 colours for easy storage
- 4 sizes

Cubic boxes

		For x 15 ml tubes				For x 50 ml tubes			
		5 x 5 compartments		6 x 6 compartments		3 x 3 compartments		4 x 4 compartments	
		Dim. With lid 122 x 122 x 128 mm		Dim. With lid 148 x 148 x 128 mm		Dim. With lid 122 x 122 x 128 mm		Dim. With lid 148 x 148 x 128 mm	
Colour	Type	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
White	Standard	142393	N/A -	142348	N/A -	142392	N/A -	142347	N/A -
	Plastic coated	039700	N/A -	142351	N/A -	039702	N/A -	142350	N/A -
Blue	Standard	142375	N/A -	142330	N/A -	142374	N/A -	142329	N/A -
	Plastic coated	142378	N/A -	142333	N/A -	142377	N/A -	142332	N/A -
Yellow	Standard	142397	N/A -	142354	N/A -	142396	N/A -	142353	N/A -
	Plastic coated	142400	N/A -	142357	N/A -	142399	N/A -	142356	N/A -
Green	Standard	142381	N/A -	142336	N/A -	142380	N/A -	142335	N/A -
	Plastic coated	142384	N/A -	142339	N/A -	142383	N/A -	142338	N/A -
Red	Standard	142387	N/A -	142342	N/A -	142386	N/A -	142341	N/A -
	Plastic coated	142390	N/A -	142345	N/A -	142389	N/A -	142344	N/A -

Long boxes



		For x 15 ml tubes				For x 50 ml tubes			
		5 x 10 compartments		6 x 12 compartments		3 x 6 compartments		4 x 8 compartments	
		Dim. with lid 122 x 237 x 128 mm		Dim. with lid 148 x 287 x 128 mm		Dim. with lid 122 x 237 x 128 mm		Dim. with lid 148 x 287 x 128 mm	
Colour	Type	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
White	Standard	142421	N/A -	139861	N/A -	142420	N/A -	139866	N/A -
	Plastic coated	142424	N/A -	142369	N/A -	142423	N/A -	039580	N/A -
Blue	Standard	142403	N/A -	139863	N/A -	142402	N/A -	139868	N/A -
	Plastic coated	142406	N/A -	142360	N/A -	142405	N/A -	039582	N/A -
Yellow	Standard	142427	N/A -	139862	N/A -	142426	N/A -	139867	N/A -
	Plastic coated	142430	N/A -	142372	N/A -	142429	N/A -	039581	N/A -
Green	Standard	142409	N/A -	139864	N/A -	142408	N/A -	139869	N/A -
	Plastic coated	142412	N/A -	142363	N/A -	142411	N/A -	039583	N/A -
Red	Standard	142415	N/A -	139865	N/A -	142414	N/A -	139870	N/A -
	Plastic coated	142418	N/A -	142366	N/A -	142417	N/A -	039584	N/A -

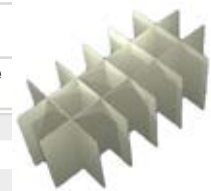
Boxes without compartments



		Dim. with lid 122 x 122 x 128 mm		Dim. with lid 148 x 148 x 128 mm		Dim. with lid 122 x 237 x 128 mm		Dim. with lid 148 x 287 x 128 mm	
Colour	Type	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
White	Standard	142391	N/A -	142346	N/A -	142419	N/A -	142367	N/A -
	Plastic coated	142394	N/A -	142349	N/A -	142422	N/A -	142368	N/A -
Blue	Standard	142373	N/A -	142328	N/A -	142401	N/A -	142358	N/A -
	Plastic coated	142376	N/A -	142331	N/A -	142404	N/A -	142359	N/A -
Yellow	Standard	142395	N/A -	142352	N/A -	142425	N/A -	142370	N/A -
	Plastic coated	142398	N/A -	142355	N/A -	142428	N/A -	142371	N/A -
Green	Standard	142379	N/A -	142334	N/A -	142407	N/A -	142361	N/A -
	Plastic coated	142382	N/A -	142337	N/A -	142410	N/A -	142362	N/A -
Red	Standard	142385	N/A -	142340	N/A -	142413	N/A -	142364	N/A -
	Plastic coated	142388	N/A -	142343	N/A -	142416	N/A -	142365	N/A -

Inserts

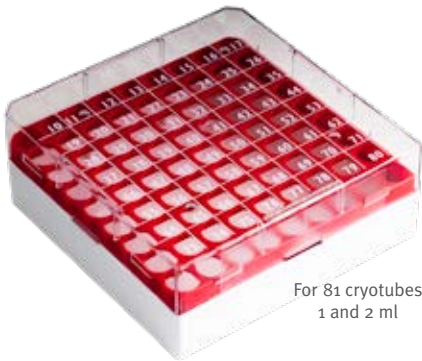
	Dim. Box (with lid) 122 x 122 x 128 mm			Dim. Box (with lid) 148 x 148 x 128 mm			Dim. Box (with lid) 122 x 237 x 128 mm			Dim. Box (with lid) 148 x 287 x 128 mm		
	Number of tubes	Cat. No.	Price	Number of tubes	Cat. No.	Price	Number of tubes	Cat. No.	Price	Number of tubes	Cat. No.	Price
For tube 15 ml	5 x 5	142435	N/A -	6 x 6	142437	N/A -	5 x 10	142436	N/A -	6 x 12	142438	N/A -
For tube 50 ml	3 x 3	142431	N/A -	4 x 4	142433	N/A -	3 x 6	142432	N/A -	4 x 8	142434	N/A -
For tube 10 ml	-	-	-	-	-	-	8 x 12	142439	N/A -	-	-	-



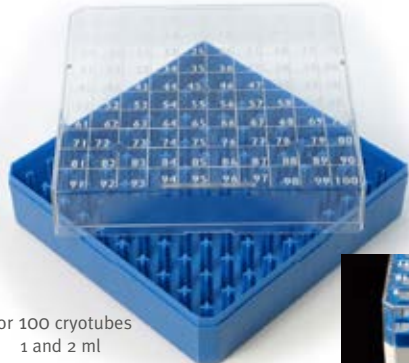
ClearLine

CryoGen® Box polycarbonate cryoboxes

CRYOGENICS



For 81 cryotubes
1 and 2 ml



For 100 cryotubes
1 and 2 ml



- 196 °C to + 121 °C

ClearLine® Polycarbonate boxes for cryotubes storage

- ▶ Polycarbonate box, grid and lid
- ▶ Transparent lid, with digital marking of each slot, with cut corners
- ▶ For all volumes of ClearLine® cryotubes: 25 and 81 places: coloured grid, white bottom/ to accommodate 100 tubes: white bottom with pins
- ▶ Can be used from - 196 °C to + 121 °C, autoclavables 20 min

Cryogen® Box

Cryogen® Box: for the storage of your cryotubes. Digital marking printed on the lid.

- ▶ Frosted marking area (box and lid)
- ▶ Pinned bottom, without grid, on 100 places boxes

Cryogen® Box: for the storage of your cryotubes. Laser engraved digital marking on the lid.

- ▶ Frosted marking area (box and lid)

For	25 cryotubes 1 and 2 ml	81 cryotubes 1 and 2 ml	81 cryotubes 3, 4 and 5 ml*	100 cryotubes** 1 and 2 ml
Dim. (mm)	76 x 76 x 52	132 x 132 x 52	132 x 132 x 94	132 x 132 x 52
Blue	390476	390479	390482	390491
Yellow	390699	390697	390698	390489
Red	390477	390480	390483	390492
Green	390478	390481	390484	390493
White	-	-	-	390788
Price	N/A -	N/A -	N/A -	N/A -
Blue	-	390733	390737	-
Yellow	-	390736	390740	-
Red	-	390734	390738	-
Green	-	390735	390739	-
Price	-	N/A -	N/A -	-



Digital marking/
Cut corners



Frosted marking surface

ClearLine® CryoGen® 1D and 2D barcode Box

Cryogen® Box 2D: Standard barcode + 2D Datamatrix code

- ▶ Standard barcode (code 128)
- ▶ Corresponding 2D Datamatrix code on the bottom of the box
- ▶ Openings (see photo)* in the bottom
- ▶ Locking the (skirted) tubes in the bottom
- ▶ Designed for use with 2D Scanners

Cryogen® Box 1D: standard barcode

- ▶ Standard barcode (code 128) on the edge
- ▶ Pinned bottom, without grid, on 100 places boxes

For	25 cryotubes 1-2 ml	81 cryotubes 1-2 ml	81 cryotubes 3-4-5 ml	100 cryotubes 2D 2 ml	100 cryotubes 2D 5 ml
Dim. (mm)	76 x 76 x 52	132 x 132 x 52	132 x 132 x 94	132 x 132 x 52	132 x 132 x 94
Blue	-	390717	390721*	-	-
Yellow	-	390718	390722*	-	-
Red	-	390719	390723*	-	-
Green	-	390720	390724*	-	-
White bottom with pins	-	-	-	390820**	390821**
Price	-	N/A -	N/A -	N/A -	N/A -
Blue	390804	390808	390812*	-	-
Yellow	390805	390809	390813*	-	-
Red	390806	390810	390814*	-	-
Green	390807	390811	390815*	-	-
White bottom with pins	-	-	-	390816**	-
Price	N/A -	N/A -	N/A -	N/A -	-

* The CryoGen® Box for 81 tubes 3 to 5 ml is not compatible with 4 ml cryotubes with internal screw cap.

** With internal screw cap only.



Traceability & Identification

- ▶ Laser engraved barcode on the side
- ▶ 2D Datamatrix code on the bottom, corresponding to the barcode, standard

Storage box for microtubes



Polycarbonate storage boxes: three models for 0.2 ml, 0.5 or 1.5 ml microtubes. Capacity of 64 x 0.2 ml and 1.5 ml tubes and 81 x 0.5 ml tubes.

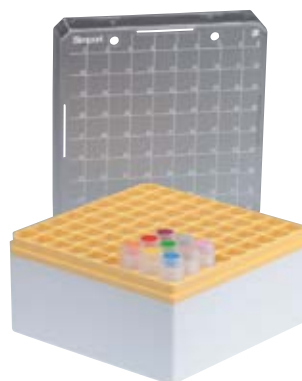
- ▶ For use from -150 °C to +121 °C
- ▶ Transparent lid with grid for marking the locations
- ▶ Autoclavable
- ▶ Dimensions: 133 x 133 x 51 mm

Cat. No.	Description	Units/ box	Price/ box
028053	Storage box for 0.2 ml microtubes	4	N/A -
028054	Storage box for 0.5 ml microtubes	4	N/A -
028055	Storage box for 1.5 ml microtubes	4	N/A -

POLYCARBONATE FREEZER BOXES

Polycarbonate boxes with cavities for 81 cryotubes

- Polycarbonate, Autoclavable
- For storage of cryotubes down to -190 °C
- For 81 or 100 cryotubes, for 1 ml to 5 ml cryotubes
- Transparent lid with alphanumeric index
- Moulded cavities grid in 4 colours choice
- Dimensions: 133 x 133 mm

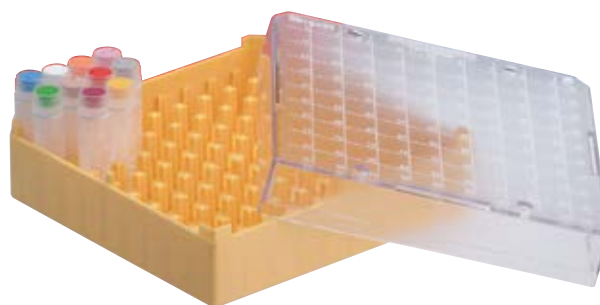


Description	Height (mm)	Blue	Green	Red	Yellow	Units/box	Price/box
81 x 1 to 2 ml cryotubes	52	039132	039133	039134	039135	4	N/A -
81 x 3 to 4 ml cryotubes	81	039136	039137	039138	039139	6	N/A -
81 x 3 to 5 ml cryotubes	95	039140	039141	039142	039143	5	N/A -
42 x 10 ml cryotubes	95	040736	040737	040738	040739	5	N/A -

Polycarbonate Boxes with grid inserts for 100 cryotubes

Heavy duty polycarbonate box for 100 cryotubes. The internal grid inserts allow for more compact storage and the box holds 100 1-2 ml cryotubes. Dimensions: 133 x 133 x 52 mm.

- Pour x 1 ml to 2 ml cryotubes
- Transparent cover with alphanumeric index
- Autoclavable



For	Blue	Green	Red	Yellow	Units/box	Price/box
100 x 1 to 2 ml cryotubes	039144	039145	039146	039147	4	N/A -

Storage boxes for cryotubes with barcode

- In polycarbonate
- Dimensions (mm) 132 x 132

Cat. No.	Description	Units/box	Price/box
431724	Storage box for 81 Cryotubes	10	N/A -
431725	Storage box for 100 Cryotubes	10	N/A -

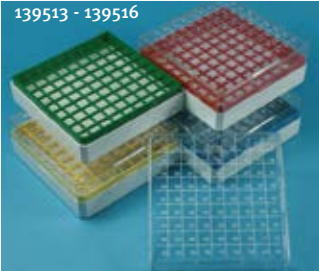
CORNING

Polycarbonate cryoboxes for 25, 81 or 100 tubes

139509 - 139512



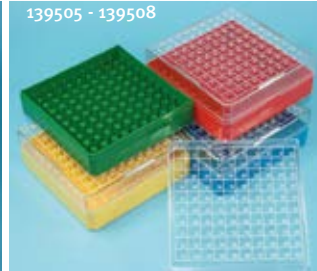
139513 - 139516



139517 - 139520



139505 - 139508



- In polycarbonate
- Transparent lid with grid for the locations
- Can be used down to -196 °C
- Coloured grid inserts

Capacity	L x W x H with lid(mm)	Blue	Green	Red	Yellow	Price
5 x 5 cryotubes 1.2 - 2 ml	76 x 76 x 52	139509	139510	139511	139512	N/A -
9 x 9 cryotubes 1.2 - 2 ml	133 x 133 x 52	139513	139514	139515	139516	N/A -
9 x 9 cryotubes 4 - 5 ml	133 x 133 x 95	139517	139518	139519	139520	N/A -
10 x 10 cryotubes 1.2 - 2 ml	133 x 133 x 52	139505	139506	139507	139508	N/A -

Storage box for microtubes

Coloured polycarbonate boxes for the storage of 100 screw-capped microtubes from 0.5 to 2 ml.

- Freezable to -190 °C / autoclavable to +121 °C
- Printing of numbers from 1 to 100 on the transparent lid
- Accept markers
- The tubes are held together by dividers
- Base available in 4 colours
- Box dimensions: 133 x 133 x 52 mm

Blue	Green	Red	Yellow	Price 4 units
039360	039361	039362	039363	N/A -



Nunc Storage boxes for cryotubes



Polycarbonate boxes, autoclavable, with a lid.

- Complete, with removable grid inserts
- Capacity: 100 cryotubes with internal thread
- Withstand storage in liquid nitrogen
- Alphanumeric index on removable and replaceable label

	Cryostore Max Box	Megamax Box
Storage boxes		
For cryotubes	1 and 2 ml	3.6 ml
Tube capacity	100	100
L x W (mm)	132 x 132	132 x 132
Height (mm)	52	78
Cat. No.	055039	055040
Price/ 4 boxes	N/A -	N/A -

CryoFreeze® storage boxes

- Polycarbonate, transparent colours
- For temperatures down to -196 °C



* (1 x blue, 1 x green, 1 x orange, 1 x red, 1 x yellow)

- Ventilation holes and vents for better drainage, on the bottom and on the lid
- Numerical index on the basis of the box
- Transparent lid

No. of tubes (ml)	100 tubes from 1 to 2 ml	81 x 5 ml tubes	81 x 1 to 2 ml tubes	25 x 1 to 2 ml tubes
Rows	10 x 10	9 x 9	9 x 9	5 x 5
Index	1 to 100	1 to 81	1 to 81	1 to 25
Tube diam.	12	12	12	12
Max. tube height (mm)	49	90	49	49
Dim. (mm)	133 x 133 x 54	133 x 133 x 95	133 x 133 x 54	76 x 76 x 54
Blue	840658	840652	840646	840640
Green	840659	840653	840647	840641
Orange	840660	840654	840648	840642
Red	840661	840655	840649	840643
Yellow	840662	840656	840650	840644
Assorted*	840663	840657	840651	840645
Price/ 5 units	N/A -	N/A -	N/A -	N/A -

Polycarbonate cryo storage boxes with hinged lid



- For storage at -196 °C
- Polycarbonate, Autoclavable
- Hinged lid (except 5 x 5 tube model)
- Drainage holes
- Stackable

Model A: - for 25 x 1.2 to 2 ml cryotubes; - interlocking lid.

Model B: - with inner tray with holes; - for 9 x 9 cryotubes of 1.2 to 2 ml.

Model D: - for 100 cryotubes with screw thread.

A removal clip is supplied with boxes B, D.

Cat. No.	Description	Model	Colour	For tube volume of	Dimensions (mm)	Units/ box	Price/ box
037785	Rack 5 x 5 with lid	A	Red	1.2 to 2 ml	76 x 76 x 53	8	N/A -
037786	Standard rack 9 x 9 with lid	B	Assorted	1.2 to 2 ml	133 x 133 x 53	4	N/A -
037788	Standard rack 10 x 10 with lid	D	Blue	1.2 to 2 ml	133 x 133 x 53	4	N/A -

Polycarbonate cryoboxes with hinged lid



- Dimensions (mm) 133 x 133 x 51
- Temperatures: -196 °C to +121 °C
- Autoclavable
- 1D barcode on each box
- Alphanumeric marking on the Lid
- Pinned bottom with drainage, capacity 9 x 9 places or 10 x 10 cryotubes 1.2 to 2 ml

Cat. No.	Description	Price 5 units
062913	PC Cryobox, hinged 81 (9 x 9) places	N/A -
062914	PC Cryobox, hinged 100 (10 x 10) places	N/A -

Tall Tube Cryoboxes

Polycarbonate storage boxes for 81 tubes.

- For 4 and 5 ml tubes up to 93 mm high
- Internal alphanumeric marking
- Hinged lid
- Can be used down to -196 °C
- Autoclavable at +121 °C
- L x W (mm): 133 x 133



Colour	White	Orange	Green	Blue	Yellow	Price
Cat. No.	441963	441962	441961	441960	441964	N/A -

Polycarbonate storage box



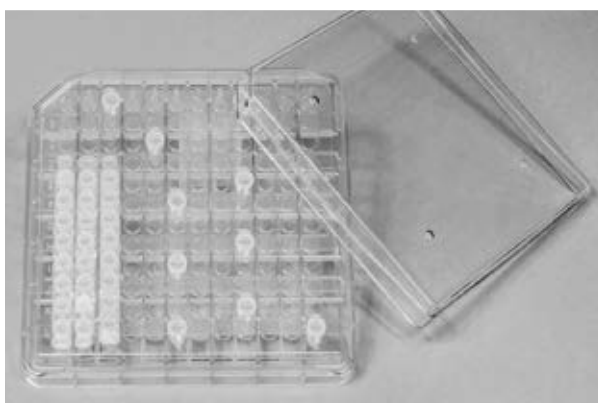
Polycarbonate box without compartment, for storage of vials up to 51 mm high. Autoclavable.

Cat. No.	Description	L x W x H (mm)	Units/box	Price/box
028052	Storage box	133 x 133 x 51	4	N/A -

Freezer box for 0.2 ml PCR tubes

- In transparent polycarbonate with alphanumeric grid
- Can be used down to - 86 °C
- For 144 PCR tubes 0.2 ml or for PCR tube strips
- Suitable for freezer racks, stackable in pairs in a standard cryobox compartment (with flat caps only)
- Dimensions W x D x H: 132 x 132 x 25 mm

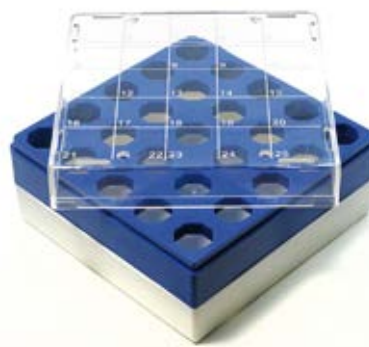
Cat. No.	Description	Units/box	Price/box
947708	Cryobox for 0.2 ml PCR tubes	5	N/A -



Polycarbonate Freezer box for 5 ml microtubes

- In polycarbonate
- Can be used down to - 190 °C

Cat. No.	Dimensions W x D x H (mm)	Capacity	Units/box	Price/box
062629	133 x 133 x 69.80	25 x 5 ml microtubes	5	N/A -



Cryoboxes for storage

- In polycarbonate
- For storage of cryotubes with internal or external screw thread
- Autoclavable
- With cavities in white, red, yellow, green, blue or grey
- Can be used from - 196 °C to + 121 °C
- Transparent lid with marking grid

Cat. No.	Capacity	Cavities Colours	L x W x H (mm)	Units/box	Price/box
028046	5 x 5 tubes 1.2 - 2 ml	White	76 x 76 x 51	8	N/A -
028036	9 x 9 tubes 1.2 - 2 ml	White	133 x 133 x 51	4	N/A -
028423	9 x 9 tubes 1.2 - 2 ml	Red	133 x 133 x 51	4	N/A -
028424	9 x 9 tubes 1.2 - 2 ml	Yellow	133 x 133 x 51	4	N/A -
028425	9 x 9 tubes 1.2 - 2 ml	Green	133 x 133 x 51	4	N/A -
028426	9 x 9 tubes 1.2 - 2 ml	Blue	133 x 133 x 51	4	N/A -
028427	9 x 9 tubes 1.2 - 2 ml	Grey	133 x 133 x 51	4	N/A -
029293	9 x 9 tubes 1.2 - 2 ml	6 assorted colours	133 x 133 x 51	6	N/A -
028047	9 x 9 tubes 5 ml	White	133 x 133 x 95	4	N/A -



POLYPROPYLENE FREEZER BOXES

Storage box for 81 or 100 tubes



320134 to 320136

320126 to 320133

- ▶ For 1.5/2 ml tubes or cryotubes
- ▶ Hinged lid (100-tube models) or cap (81-tube models)
- ▶ Boxes capacity indicated on the side
- ▶ In polypropylene Autoclavable

L x W x H (mm)	130 x 130 x 47	141 x 151 x 57
Tube Capacity	81	100
Natural	320126	320134
Blue	320127	-
Green	320128	-
Pink	320129	-
Yellow	320130	-
Orange	320131	-
Assorted	320132	320135
Black	320133	320136
Price/ 5 units	N/A -	N/A -

Polypropylene cryoboxes for mounting



320148

- ▶ Made of corrugated polypropylene
- ▶ Self-assembling
- ▶ Not affected by humidity
- ▶ Pre-assembled dividers included
- ▶ Can be used down to - 80 °C

For	0.2 ml PCR tubes	0.5 ml Microtubes	1.5/2 ml Microtubes	17 mm flasks	5 ml Microtubes	15 ml Tubes	50 ml Tubes
Slots	144	81	81	100	25	36	16
Ø max. (mm)	7.9	12	12	17	22.6	19.8	31.6
Dimensions W x D x H (mm)	133 x 130 x 30	133 x 130 x 42	133 x 133 x 51	187.9 x 198.1 x 40.6	133 x 130 x 75	145 x 147 x 120	145 x 147 x 120
Natural	320500	320504	320148	320673	320511	320515	320519
Blue	320501	320505	320508	-	320512	320516	320520
Units/box	10	10	10	10	10	10	10
Price/box	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Polypropylene freezer boxes in assorted colours

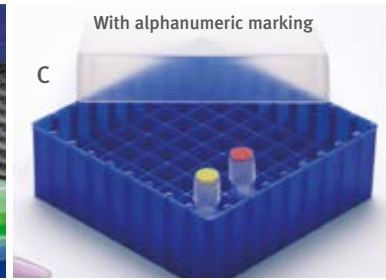
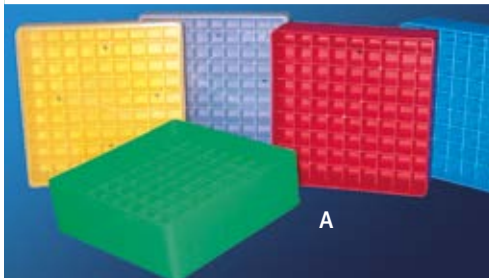


- ▶ For 1.5 and 2 ml tubes or cryotubes
- ▶ Autoclavable
- ▶ With alphanumerically marked lid for use from -90 °C to + 121 °C
- ▶ Assorted colours: pink, light green, light blue, light yellow, transparent
- ▶ Box 25 tubes: 75 x 75 x 53 mm
- ▶ Box 81 tubes: 132 x 132 x 52 mm
- ▶ Box 100 tubes: 141 x 154 x 55 mm
- ▶ The 100-tube box has a hinged lid, the 81- and 25-tube boxes have a snap-on lid

Cat. No.	Capacity	Units/box	Price/box
010202B	25 tubes	5	N/A -
010203	81 tubes	5	N/A -
010204	100 tubes	5	N/A -

POLYPROPYLENE FREEZER BOXES

Polypropylene freezer boxes



Polypropylene Boxes for freezing to -90 °C.

2 Choice of Height:

- 45 mm (the lid rests on the cryotube cap);
- or 50 mm (space between the cryotube cap and the lid);

The model* presents an alphanumeric index on the box.

- Transparent cover lid
- Grid inserts included
- Autoclavable
- Standard dimensions for all types of freezers

45 mm and 50 mm high boxes - alphanumeric marking: * next to each well - ** on all 4 sides of the box only - *** on all 4 sides and on the bottom of the box

L x W x H with lid (mm)	130 x 130 x 45 - 53						130 x 130 x 50					
Photo	A	C	B	A	A	C	B	A	A	C	B	A
Tube Capacity	81 (9 x 9)	81 (9 x 9)	64 (8 x 8)	49 (7 x 7)	81 (9 x 9)	81 (9 x 9)	64 (8 x 8)	49 (7 x 7)	81 (9 x 9)	81 (9 x 9)	64 (8 x 8)	49 (7 x 7)
Tube type	Cryotubes 2 ml ø 12.5 mm	Cryotubes 2 ml ø 12.5 mm	Microtubes 1.5 ml and 2 ml ø 11 mm	Tubes Up to ø 17 mm	Cryotubes 2 ml ø 12.5 mm	Cryotubes 2 ml ø 12.5 mm	Microtubes 1.5 ml and 2 ml ø 11 mm	Tubes Up to ø 17 mm	Cryotubes 2 ml ø 12.5 mm	Cryotubes 2 ml ø 12.5 mm	Microtubes 1.5 ml and 2 ml ø 11 mm	Tubes Up to ø 17 mm
Colour	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No. black marking	Cat. No. colourless marking	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo
Natural	139691	139691N*	139709*	139718	139727	139727N***	142649***	-	139400*	-	139745	-
White	-	-	-	-	-	-	142655***	-	139411*	-	141511	-
Yellow	139692	139692N*	139710*	139719	139728	139728N***	142656***	142650***	139412*	139405*	141512	139746
Blue	139693	139693N*	139711*	139720	139729	139729N***	142657***	142651***	139407*	139401*	141513	139747
Green	139694	139694N*	139712*	139721	139730	139730N***	142658***	142652***	139408*	139402*	141514	139748
Pink	139695	139695N*	139713*	139722	139731	139731N***	-	142653***	-	139404*	-	139749
Orange	139696	139696N*	139714*	139723	139732	139732N***	-	142654***	-	139403*	-	139750
Red	139697	139697N*	139715*	139724	139733	139733N**	142659***	-	139409*	-	139751	-
Violet	139698	139698N*	139716*	139725	139734	139734N**	142660***	-	139410*	-	139752	-
Black	139699	-	139717*	139726	139701	-	142661***	-	139406*	-	139753	-
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -
Special black	-	-	-	-	-	-	142662***	-	-	139413*	-	141515
Price	-	-	-	-	-	-	N/A -	-	-	N/A -	-	N/A -

PCR microtube boxes and tubes up to 50 ml

L x W x H with lid (mm)	130 x 130 x 32		130 x 130 x 37		130 x 130 x 75		130 x 130 x 75-80		130 x 130 x 75-80		130 x 130 x 90-95		130 x 130 x 105		130 x 130 x 128	
Tube Capacity	144 (12 x 12)		100 (10 x 10)		64 (8 x 8)		81 (9 x 9)		49 (7 x 7)		81 (9 x 9)		25 (5 x 5)		10	
Tube type	0.2ml PCR microtubes individual or in strips		Microtubes ø 11 mm		Cryotubes, tubes up to 11 mm ø		Cryotubes ø 12.5 mm		Tubes up to 17 mm ø		Cryotubes up to 12.5 mm ø		Tubes 16.6 mm ø		Conical culture Tubes 30 mm ø, 50 ml	
Colour	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.	Cat. No.
Natural	139754	-	139763	-	139420	-	139772	139781	139790	142698*	139808	-	-	-	-	-
White	141537	-	141545	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow	141538	139755	139764	141542	-	139424	139773	139782	139791	142699*	139809	-	-	-	-	-
Blue	141539	139756	139765	141543	-	139421	139774	139783	139792	142700*	139810	-	-	-	-	-
Green	141540	139757	139766	141544	-	139422	139775	139784	139793	142701*	139811	-	-	-	-	-
Pink	139758	-	139767	-	-	139425	139776	139785	139794	142702*	139812	-	-	-	-	-
Orange	-	139759	-	139768	-	139423	139777	139786	139795	142703*	139813	-	-	-	-	-
Red	139760	-	139769	-	-	-	139778	139787	139796	142704*	139814	-	-	-	-	-
Violet	139761	-	139770	-	-	-	139779	139788	139797	142705*	139815	-	-	-	-	-
Black	139762	-	139771	-	-	-	139780	139789	-	142706*	139816	-	-	-	-	-
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -
Special black	141541	-	141546	-	-	-	-	-	-	-	-	-	-	-	-	142982
Price	N/A -	-	N/A -	-	-	-	-	-	-	-	-	-	-	-	-	N/A -

Polypropylene freezer boxes with alphanumeric grid

- For 81 cryotubes 1.2, 4 or 5 ml
- Made of polypropylene
- For freezing cryotubes down to -90 °C
- Autoclavable
- Transparent cover lid with alphanumeric marking
- 3 heights: 50, 80 and 97 mm
- L x W: 130 x 130 mm

For cryotubes	Box Dimensions (mm)	Blue	Green	Natural	Red	Yellow	Price
1 - 2 ml	130 x 130 x 50	049743	049744	049745	049746	049747	N/A -
4 ml	130 x 130 x 80	049748	049749	049750	049751	049752	N/A -
5 ml	130 x 130 x 97	049753	049754	049755	049756	049757	N/A -



CRYOGENICS

Safe Lock polypropylene freezer boxes



Made of polypropylene

- Suitable for Eppendorf SafeLock tubes and other tubes with 8.5 mm diameter and a height of 35 mm
- Transparent lid with alphanumeric marking
- L x W with lid: 130 x 130 mm
- Available heights: 37 and 52 mm

L x W x H with lid (mm)	130 x 130 x 37		130 x 130 x 52	
Tube Capacity	100 (10x10)		64 (8x8)	
Tube type	Tubes up to 8.5 mm ø		Tubes up to 11 mm ø	
Colours	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo
Natural	140093	-	139400	-
White	140098	-	139411	-
Yellow	140099	140064	139412	139405
Blue	141400	140094	139407	139401
Green	141401	140095	139408	139402
Pink	140096	-	-	139404
Orange	-	140097	-	139403
Red	141402	-	139409	-
Violet	141403	-	139410	-
Black	141404	-	139406	-
Price	N/A -	N/A -	N/A -	N/A -
Special black	141405	-	139413	-
Price	N/A -	-	N/A -	-

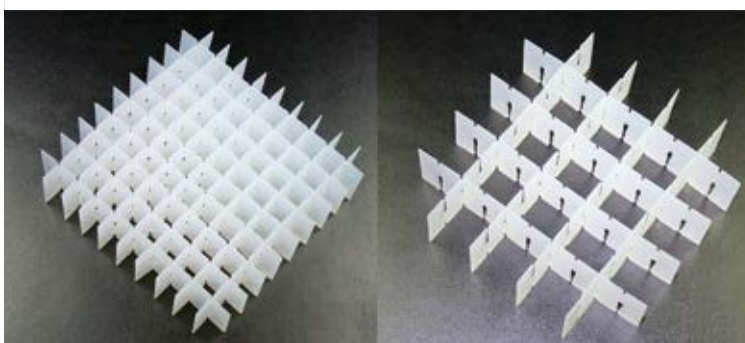
Polypropylene Freezer boxes without compartment



➤ 2 height available: 52 mm or 37 mm

L x W x H with lid (mm)	130 x 130 x 52		130 x 130 x 37	
Colours	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo
Natural	141524	-	141547	-
White	141530	-	141553	-
Yellow	141531	141525	141554	141548
Blue	140065	141526	141555	141549
Green	141532	141527	141556	141550
Pink	141528	-	141551	-
Orange	-	141529	-	141552
Red	141533	-	141557	-
Violet	141534	-	141558	-
Black	141535	-	141559	-
Price	N/A -	N/A -	N/A -	N/A -
Special black	141536	-	141560	-
Price	N/A -	-	N/A -	-

Dividers for boxes 130 x 130 mm o 133 x 133 mm



➤ In cardboard or polypropylene

➤ 6 height available: 15 mm, 25 mm, 30 mm, 40 mm, 65 mm and 80 mm

Height	15 mm		25 mm		30 mm			40 mm		65 mm		80 mm		
	Box	Price	Box	Price	Box	Price	PP	Price	Box	Price	Box	Price	Box	Price
Pr 16 x 16 tubes ø up to 7.2 mm	141434	N/A -	141448	N/A -	141461	N/A -	-	-	141471	N/A -	141484	N/A -	141497	N/A -
Pr 15 x 15 tubes ø up to 7.7 mm	141435	N/A -	141449	N/A -	141462	N/A -	-	-	141472	N/A -	141485	N/A -	141498	N/A -
Pr 14 x 14 tubes ø up to 8.3 mm	141436	N/A -	141450	N/A -	039884	N/A -	-	-	141473	N/A -	141486	N/A -	141499	N/A -
Pr 13 x 13 tubes ø up to 9 mm	141437	N/A -	141451	N/A -	039885	N/A -	-	-	141474	N/A -	141487	N/A -	141500	N/A -
Pr 12 x 12 tubes ø up to 9.8 mm	141438	N/A -	141452	N/A -	039886	N/A -	-	-	141475	N/A -	141488	N/A -	141501	N/A -
Pr 11 x 11 tubes ø up to 10.8 mm	141439	N/A -	141453	N/A -	141463	N/A -	-	-	141476	N/A -	141489	N/A -	141502	N/A -
Pr 10 x 10 ø up to 12 mm	141440	N/A -	141454	N/A -	039887	N/A -	141464	N/A -	141477	N/A -	141490	N/A -	141503	N/A -
Pr 9 x 9 tubes ø up to 13.6 mm	141441	N/A -	880032	N/A -	880029	N/A -	141465	N/A -	039573	N/A -	039574	N/A -	141504	N/A -
Pr 8 x 8 tubes ø up to 15 mm	141442	N/A -	141455	N/A -	039888	N/A -	141466	N/A -	141478	N/A -	141491	N/A -	141505	N/A -
Pr 7 x 7 tubes ø up to 17.3 mm	141443	N/A -	141456	N/A -	039889	N/A -	141467	N/A -	141479	N/A -	141492	N/A -	141506	N/A -
Pr 6 x 6 tubes ø up to 20.3 mm	141444	N/A -	141457	N/A -	039890	N/A -	-	-	141480	N/A -	141493	N/A -	141507	N/A -
Pr 5 x 5 tubes ø up to 24.5 mm	141445	N/A -	141458	N/A -	039891	N/A -	141468	N/A -	141481	N/A -	141494	N/A -	141508	N/A -
Pr 4 x 4 tubes ø up to 30.8 mm	141446	N/A -	141459	N/A -	039892	N/A -	141469	N/A -	141482	N/A -	141495	N/A -	141509	N/A -
Pr 3 x 3 tubes ø up to 41.2 mm	141447	N/A -	141460	N/A -	141470	N/A -	-	-	141483	N/A -	141496	N/A -	141510	N/A -

Freezer boxes without compartment

Coloured polypropylene boxes.

- With translucent lid
- Without compartment
- Dimensions 130 x 130 mm
- With or without drainage holes

Freezer boxes without drainage holes

Hauteur	Variable height 45 - 55 mm		Fixed height 52 mm		Variable height 75 - 80 mm		Variable height 90 - 95 mm	
Colour	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
	Natural	049501	N/A -	049507	N/A -	049513	N/A -	
049519 N/A -								
Blue	049502	N/A -	049508	N/A -	049514	N/A -	049520	N/A -
Green	049503	N/A -	049509	N/A -	049515	N/A -	049521	N/A -
Red	049504	N/A -	049510	N/A -	049516	N/A -	049522	N/A -
	049505	N/A -	049511	N/A -	049517	N/A -	049523	N/A -

Freezer boxes with drainage holes

Height	Variable height 45 - 55 mm		Fixed height 52 mm		Variable height 75 - 80 mm		Variable height 90 - 95 mm	
Colour	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
	Natural	049525	N/A -	049531	N/A -	049537	N/A -	
049543 N/A -								
Blue	049526	N/A -	049532	N/A -	049538	N/A -	049544	N/A -
Green	049527	N/A -	049533	N/A -	049539	N/A -	049545	N/A -
Red	049528	N/A -	049534	N/A -	049540	N/A -	049546	N/A -
	049529	N/A -	049535	N/A -	049541	N/A -	049547	N/A -

Grid inserts

To be completed with plastic-coated cardboard grid inserts for 25 or 100 tubes, or with variable autoclavable polypropylene spacers with notches that allow the creation of compartments in various numbers and sizes. With these spacers, it is possible to design any type of storage configuration for tubes, microtubes, histo-cassettes, vials, etc. in a freezer box.

Cat. No.	Description	Material	Price
049549	Grid inserts 5 x 5 for 24 mm ø tubes	Plastic-coated cardboard	N/A -
049550	Grid inserts 10 x 10 for 12 mm ø tubes	Plastic-coated cardboard	N/A -
049551	Multi-notch variable spacer	Polypropylene	N/A -



Example of polypropylene boxes + spacers



Polypropylene Freezer boxes 136 x 136 mm without compartment

- Polypropylene Freezer boxes up to -80 °C
- Available in 52 mm height or variable height 45 - 53 mm

Colours	136 x 136 x 52 mm	136 x 136 x 45 - 53 mm
Natural	142713	142720
Fluorescent Yellow	142714	142721
Fluorescent blue	142715	142722
Fluorescent green	142716	142723
Fluorescent Pink	142717	142724
Fluorescent orange	142718	142725
Price	N/A -	N/A -
Black with black lid	142719	142726
Price	N/A -	N/A -

Dividers for box 136 x 136 mm

- Height 30 mm

Capacity	3 x 3	4 x 4	5 x 5	6 x 6	7 x 7	8 x 8	9 x 9	10 x 10	12 x 12	14 x 14	16 x 16
Cat. No.	142727	142728	142729	142730	142731	142732	142733	142734	142735	142736	142737
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -



Variable height polypropylene cryoboxes



Labels for cryoboxes

- Mixed colours: red, yellow, green, blue, purple
- Usable at -150 °C



Cat. No.	Dimensions (mm)	Units/box	Price/box
030130	200 x 40	5 x 10	N/A -

- Made of polypropylene
- Dimensions: 133 x 133 mm, adjustable height: 50 mm or 75 mm
- Digital marking
- Drainage opening
- Autoclavable
- Temperature resistant from -90 °C to +121 °C
- Stackable

Tube Capacity	6 x 6	7 x 7	8 x 8	9 x 9	10 x 10
For tubes with ø (mm)	19	17	15	13	11.5
Natural	030131	030138	750207	750214	750221
Yellow	030132	030139	750208	750215	750222
Red	030133	750202	750209	750216	750223
Green	030134	750203	750210	750217	750224
Blue	030135	750204	750211	750218	750225
Black	030136	750205	750212	750219	750226
Assorted	030137	750206	750213	750220	750227
Units/box	5	5	5	5	5
Price/box	N/A -	N/A -	N/A -	N/A -	N/A -

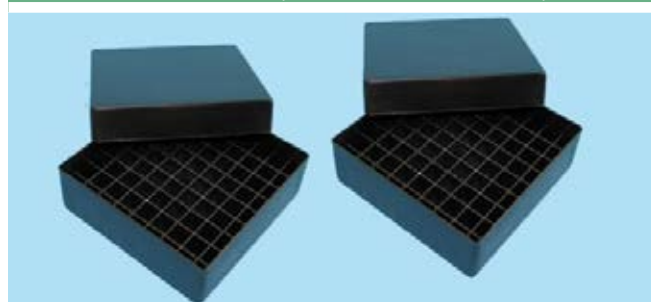
Black opaque freezer boxes



- Made of polypropylene
- For 100 x 0.5, 1.5 or 2 ml tubes and cryotubes
- Operating temperature: -80 °C to +121 °C, autoclavable to 121 °C
- Alphanumeric grid on the box
- Dimension H x W x L: 56 x 143 x 154 mm

Cat. No.	Description	Price 5 units
947870	Black opaque boxes 100 tubes	N/A -

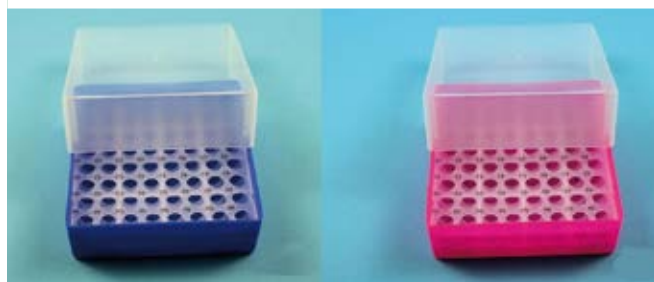
Black boxes for photosensitive samples



- With black opaque polypropylene bottom and lid
- With 9 x 9 grid inserts for 81 x 1.2 or 2 ml cryotubes

Cat. No.	L x W x H with lid (mm)	Price
139830	130 x 130 x 45	N/A -
139735	130 x 130 x 50	N/A -

Storage Cryoboxes for 64 tubes



- Made of polypropylene
- Black alphanumeric marking
- Double grid
- For 8 x 8 tubes ø 11mm
- L x W with lid: 130 x 130 mm / height: 75 mm

Natural	Fluorescent blue	Fluorescent green	Fluorescent orange	Fluorescent yellow	Fluorescent Pink	Price
139420	139421	139422	139423	139424	139425	N/A -

Freezer box 100 slots



- Made of polypropylene
- For tube heights up to 50 mm
- For 100 flasks, vials, microtubes 1.5 and 2 ml
- Autoclavable 121 °C
- Alphanumeric grid on the box
- Stackable
- Hinged lid
- H x W x L (mm): 60 x 140 x 140

Natural	Red Orange	Green	Blue	Violet	Price	Assorted	Price 5 units
441983	441984	441985	441988	141217	N/A -	441989	N/A -

Freezer boxes for 81 tubes



- Made of polypropylene
- For 81 x 0.5, 1.5 or 2 ml tubes and cryotubes
- Operating temperature from -80 °C to +121 °C
- Alphanumeric grid on the box
- Dimensions H x W x D (mm): 48 x 140 x 140
- Autoclavable 121 °C

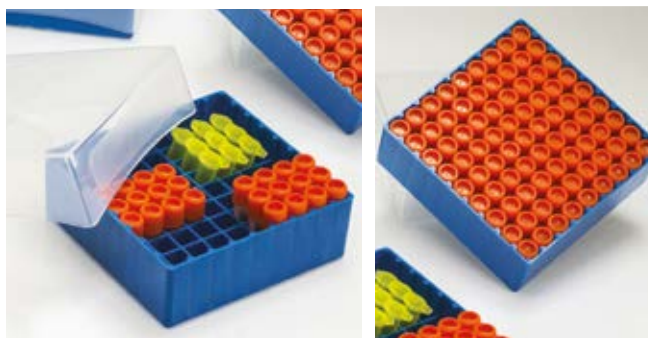
* 5 colours: natural, blue, green, orange and purple.

Colours	Natural	Blue	Green	Orange	Violet	Assorted*
Cat. No.	947864	947865	947866	947867	947868	947869
Price/ 5 units	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Cryoboxes for 1.5 to 2 ml or 5 ml microtubes

- Made of polypropylene
- Transparent lid
- Withstands down to -86 °C
- Grid with alphanumeric index

Cat. No.	Description	Dimensions L x W x H (mm)	Price 4 units
947835	Cryobox for 81 x 1.5 to 2 ml microtubes	133 x 133 x 51	N/A -
947836	Cryobox for 25 x 5 ml microtubes	133 x 133 x 64	N/A -

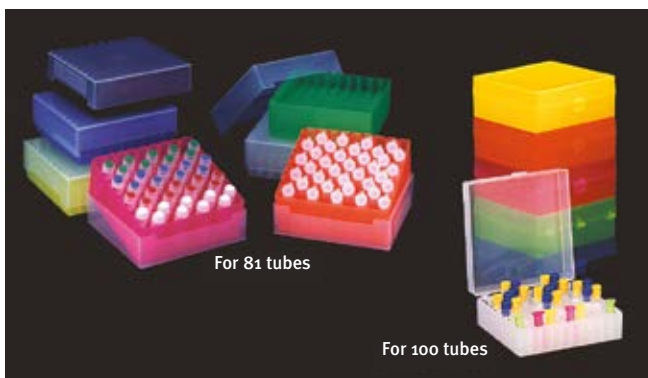


Cryoboxes for 81 or 100 tubes

Polypropylene boxes for 81 or 100 x 1.2 ml, 2 ml cryotubes or 1.5 ml microtubes for storage down to -90 °C.

- Integrated moulded dividers
- Alphanumeric marking
- Fluorescent dyes or natural colour

	Box for 81 tubes	Box for 100 tubes
L x W x H (mm)	125 x 125 x 45	155 x 145 x 55
Lid	Cover lid	Locking flap
Natural	045498	045506
Blue	045499	045507
Green	045500	045508
Orange	045501	045509
Pink	045502	045510
Yellow	045503	045511
Black	045504	-
Price	N/A -	N/A -
Assorted colours	045505	045512
Price/ pack of 5 boxes	N/A -	N/A -



Storage box 50 x 0.5 ml and 1.5 ml tubes

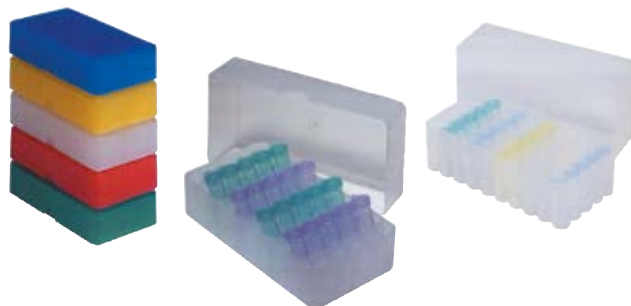
- Made of translucent, autoclavable polypropylene
- Stackable
- Variable height up to 50 mm
- Dimensions: 144 x 75 x 35 à 55 mm (height)

Storage box for 50 x 1.5 ml microtubes

Natural	Red	Green	Blue	Yellow	Price	Assorted	Price 5 units
441900	441901	441902	441903	441904	N/A -	441905	N/A -

Storage box for 50 x 0.5 ml microtubes

Cat. No.	Description	Price 5 units
048010	Storage box for 50 microtubes 0.5 ml	N/A -



Cryoboxes for 50 cryotubes

Polypropylene boxes for 50 x 2 ml cryotubes or 1.5 ml or 2 ml microtubes, for storage down to -90 °C.

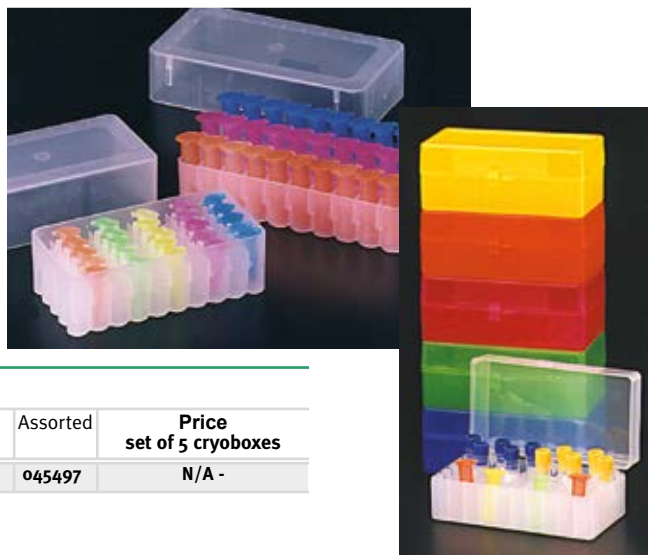
- Integrated moulded dividers, inscription area
- Alphanumeric marking
- Fluorescent dyes or natural colour
- L x W x H: 71 x 152 x 53 mm

Cryoboxes with loose lid

Cat. No.	For 50 microtubes	ø max tube	Internal height	Dimensions (mm)	Units/ box	Price/ box
048010	0.5 ml	10 mm	27 mm	121 x 62 x 37	5	N/A -
048011	1.5 / 2 ml	13 mm	34 mm	146 x 76 x 38	5	N/A -

Cryoboxes with hinged, lockable lid for 50 x 1.5 / 2 ml microtubes

Colours	Natural	Blue	Green	Orange	Pink	Yellow	Price	Assorted	Price set of 5 cryoboxes
Cat. No.	045491	045492	045493	045494	045495	045496	N/A -	045497	N/A -



POLYPROPYLENE FREEZER BOXES

Storage box for 200 tubes



- ▶ Made of polypropylene
- ▶ With hinged lid and latch
- ▶ For 1.5 ml, 2 ml microtubes, cryotubes, Ø 12/13 mm tubes and maximum height 53.5 mm
- ▶ 275 x 140 x 60 mm
- ▶ Autoclavable 15 min. at 121 °C
- ▶ Can be used down to -85 °C
- ▶ Stored in the freezer in a vertical aluminium shelf for 6 boxes
- ▶ Can be supplemented by an adhesive label with alphanumeric index

Cat. No.	Description	Price
441919	Vertical rack for 6 boxes	N/A -

Stackable cryoboxes for 50 microtubes



- ▶ For 50 x 1.5 or 2 ml microtubes or cryotubes
- ▶ L x W x H: 142 x 92 x 56 mm
- ▶ Natural colour or assorted colours (blue, green, purple, yellow, orange)



Cat. No.	Description	Colours	Units/box	Price/box
320124	Cryoboxes for 50 tubes	Natural	5	N/A -
320125	Cryoboxes for 50 tubes	Assorted*	5	N/A -

* Blue, green, purple, yellow, orange

Storage box for 200 cryotubes or 128 x 1.5 ml microtubes



- ▶ Polypropylene box, autoclavable at 121 °C with hinged lid
- ▶ Capacity: 20 x 10 tubes (1.5 or 2 ml, HPLC tubes or cryotubes)
- ▶ Temperature resistant down to -90 °C
- ▶ Dimensions (L x D x H): 275 x 140 x 60 mm
- ▶ Yellow rack with alphanumeric grid sold separately (max. 2 per box)
- ▶ Can be converted into a box for 2 x 64 microtubes 1.5 ml by clipping in 2 inserts for 64 microtubes (to be ordered separately)

Cat. No.	Description	Price
764045	Storage box for 200 cryotubes	N/A -
764046	Rack for 64 x 1.5 ml tubes	N/A -

Polypropylene box for 16 tubes



- ▶ For 4 x 4 tubes
- ▶ With or without grid inserts
- ▶ Dimensions with lid: 67 x 67 x 45-60 mm

Dividers	Natural	Blue	Green	Orange	Pink	Yellow	Black	Price
Yes	139521	139522	139523	139524	139525	139526	139527	N/A -
No	139528	-	-	-	-	-	-	N/A -

Polypropylene box to be mounted for 81 cryotubes



Flat box, saving space when not in use.

- ▶ Made of corrugated polypropylene
- ▶ Self-assembling
- ▶ Not affected by humidity
- ▶ Pre-assembled dividers included
- ▶ Fo 81 tubes (9 x 9), diameter 12 mm
- ▶ Dimensions: 133 x 133 x 51 mm

Cat.No.	Description	Units/box	Price/box
320148	Polypropylene cryoboxes for mounting	10	N/A -

Storage Cryoboxes for 49 x 17 mm Ø tubes

- Made of polypropylene
- Alphanumeric marking with large black characters
- Double grid
- For 7 x 7 tubes Ø 17mm
- L x W with lid: 130 x 130 mm
- 2 heights: 52 or 75 mm

Type of Cryobox	Cryoboxes for storage, height 52 mm		Cryoboxes for storage, height 75 mm	
	Cat. No. Standard	Cat. No. Fluo	Cat. No. Standard	Cat. No. Fluo
Natural	139414	-	139426	-
White	141516	-	-	-
Yellow	141517	139418	139431	-
Blue	141518	139415	139430	-
Green	141519	139416	139427	-
Pink	139419	-	139429	-
Orange	139417	-	139428	-
Red	141520	-	-	-
Violet	141521	-	-	-
Black	141522	-	-	-
Price	N/A -	N/A -	N/A -	-
Special black	141523	-	-	-
Price	N/A -	-	-	-



Freezer boxes for microtubes and tubes

Freezer boxes for 25 ml microtubes

- Made of polypropylene
- for 3 x 3 x 30 mm Ø tubes
- Double holding grid included
- Digital location marking
- Ext. Dim. W x L x H: 133 x 133 x 92 mm, internal height: 89 mm

Natural	Fluorescent blue	Fluorescent green	Fluorescent orange	Fluorescent Pink	Fluorescent yellow	Price
142951	142952	142953	142954	142955	142956	N/A -



Freezer boxes for 15 ml and 50 ml tubes

- Made of polypropylene
- Double holding grid included
- Digital location marking
- Ext. Dim. W x L x H: 133 x 133 x 128 mm, internal height: 125 mm
- Black lid version for photosensitive samples



Natural	Fluorescent blue	Fluorescent green	Fluorescent orange	Fluorescent Pink	Fluorescent yellow	White	Yellow	Blue	Green	Red	Violet	Black	Black/black lid	Price
Freezer boxes for 15 ml tubes: for 5 x 5 tubes of 17 mm Ø														
142636	142957	142958	142959	142960	142961	142962	142963	142964	142965	142966	142967	142968	142969	N/A -
Freezer boxes for 50 ml tubes: for 3 x 3 tubes of 30 mm Ø														
142691	142970	142971	142972	142973	142974	142975	142976	142977	142978	142979	142980	142981	142690	N/A -

Polarsafe boxes for 15 and 50 ml tubes



- Made of polypropylene
- 2 colours to choose from
- White top for easy marking and reading of the numerical index
- Can be used from - 90 °C to + 122 °C
- Autoclavable
- Transparent lid
- L x W x H: 145 x 145 x 125 mm

Cat. No.	Capacity tubes	Colours	Units/box	Price/box
141215	36 x 15 ml tubes	Blue	2	N/A -
141216	16 tubes 50 ml	Orange	2	N/A -

Boxes for 15 ml and 50 ml tubes



Polypropylene boxes with grid inserts and lid for 15 ml or 50 ml tubes.

- Alphanumeric index
- Can withstand temperatures from - 80 °C to + 121 °C
- Inscription area on the box
- Can be stored in the freezer or refrigerator

Cat. No.	For	L x W x H (mm)	Units/box	Price/box
045547	36 x 15 ml tubes	145 x 145 x 126	2	N/A -
045548	16 x 50 ml tubes	145 x 145 x 126	2	N/A -

Storage box for 9 x 50 ml tubes or 16 x 15 ml tubes



- Made of polypropylene
- Autoclavable
- Transparent lid
- Racks with white digital marking
- Supplied with two racks:
 - rack for 9 x 50 ml tubes
 - rack for 16 x 15 ml tubes
- The racks are easy to change and are anchored in the bottom of the box

Cat. No.	Description	Price
037982	Storage box for 9 x 50 ml tubes or 16 x 15 ml tubes	N/A -

Freezer boxes for 15 and 50 ml tubes Labcon®



- Made of polypropylene
- Autoclavable
- Can be used from -80 °C to 122 °C

Cat. No.	Description	Units/box	Price/box
949828	Box for 36 x 15 ml tubes	2	N/A -
949829	Box for 16 x 50 ml tubes	2	N/A -

Cryoboxes for 5 ml microtubes



- Made of polypropylene
- Transparent polycarbonate lid
- For 5 x 5 microtubes 5 ml (Ø: 17 mm)
- Dimensions W x D (mm): 130 x 130
- Variable height from 70 to 80 mm, depending on the position of the lid
- Can be used down to -90 °C
- With drainage holes
- Autoclavable

Colours	Natural	Blue	Green	Red	Yellow	Black	Black*
Cat. No.	140326	140327	140328	140329	140330	140331	140332
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

* Fully black box, for photosensitive samples

Freezer boxes for 5 ml microtubes

Suitable for 5 ml tubes

- In polypropylene, Autoclavable
- For Ø 17 mm tubes, 5 x 5 slots
- Transparent cover lid
- Double holding grid included
- Digital location marking
- For freezing down to -90 °C
- Dimensions (W x L x H) with lid: 130 x 130 x 67 mm / internal height: 64 mm

Natural	Blue	Green	Orange	Pink	Yellow	Price
142457	142458	142459	142460	142461	142462	N/A -



Mini boxes for cryotubes

For storage and transport of 5 or 10 cryotubes 1 to 1.8 ml. In HIPS (High Impact Polystyrene).

Cat. No.	Description	Units/box	Price/box
055544	Mini-box for 5 cryotubes	350	N/A -
055545	Mini-box for 10 cryotubes	200	N/A -



Store box HIPS

Storage boxes at -90 °C made of HIPS (High Impact Poly Styrene).

- For storage of samples from -90 °C to +80 °C
- Lid with compartments numbering
- Coding on base and lid
- Not autoclavable
- For tubes from 1 to 5 ml depending on the model
- Boxes with capacities from 25 to 100 tubes
- The 100-tube model is not equipped with grid inserts but with pins to hold the tubes



	225 series			281 series			514 series		581 series		2100 series	
Number of spaces	25			81			42		81		100	
For	Cryotubes 1 - 2 ml			Cryotubes 1 - 2 ml			Cryotubes 10 ml		Cryotubes 3 - 5 ml		Cryotubes 1 - 2 ml	
Dimensions (mm)	76 x 72 x 54			133 x 133 x 52			133 x 133 x 95		133 x 133 x 95		133 x 133 x 52	
Colours	Cat. No.	Price 8 units		Cat. No.	Price 4 units		Cat. No.	Price 5 units	Cat. No.	Price 5 units	Cat. No.	Price 4 units
Blue	039806	N/A -		039810	N/A -		930758	N/A -	039814	N/A -	039802	N/A -
Green	039807	N/A -		039811	N/A -		930759	N/A -	039815	N/A -	039803	N/A -
Pink	039808	N/A -		039812	N/A -		930760	N/A -	039816	N/A -	039804	N/A -
Yellow	039809	N/A -		039813	N/A -		930761	N/A -	039817	N/A -	039805	N/A -

Box for 5 ml tubes

- In polystyrene
- For 5 ml snap cap or screw cap tubes
- For temperatures from -90 °C to +80 °C
- Transparent lid for better visibility of the tubes
- Grid numbered from 1 to 25 on the lid
- 2 cut corners on the lid and base to avoid misalignment
- Ventilation vent minimises condensation
- Drainage hole under the base
- Stackable

Blue	Green	Pink	Yellow	Units/box	Price/box
040973	040974	040975	040976	18	N/A -



Expanded polystyrene racks



- For the transport of 50 x 12 mm diameter tubes
- Dimensions: 146 x 73 x 40 mm
- A lightweight cardboard rack with dimensions of 155 x 155 x 45 mm enables two polystyrene boxes to be gathered together

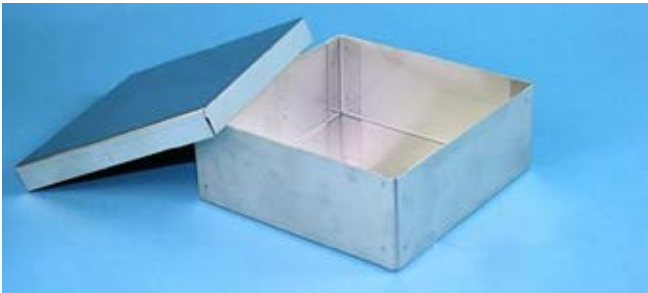
Expanded polystyrene racks

White	Blue	Green	Red	Price
049725	049726	049727	049728	N/A -

Cardboard rack

Cat. No.	Description	Price
049729	Cardboard Rack	N/A -

Stainless steel cryobox with lid



Cat. No.	Dimensions with lid W x D x H (mm)	Price
140076	133 x 133 x 50	N/A -
140077	133 x 133 x 75	N/A -
140078	133 x 133 x 100	N/A -

Cryotube clamp



- For cryotubes
- Made of polypropylene

Cat. No.	Description	Price 12 units
029111	Clamp for cryotubes	N/A -

Supporting rod for cryo-preservers and Cryoflex sheath

Cryoflex sheath

Sheath for holding cryotubes, to be welded to prevent accidental entry of liquid nitrogen into the tube during total immersion. Length: 50 cm.

Cat. No.	Description	Price 15 sheaths
055029	Cryoflex sheath	N/A -



Aluminium rod to hold 3 to 6 cryotubes depending on their height. Length: 28 cm.

Cat. No.	Description	Price 50 units
055030	Rod holder	N/A -

Labels and label holder

Transparent polypropylene label holder with one adhesive side. To be placed on one side of the freezer box when it is completely dry and at room temperature.

- For temperatures down to -90 °C by stapling the label holder
- Adhesive side works between -10 °C and +70 °C



Cat. No.	For	Units/ box	Price/ box
049616	Label holder	20	N/A -
049617	Labels	5 x 20	N/A -

NeoStapelRack modular shelves for cryoboxes

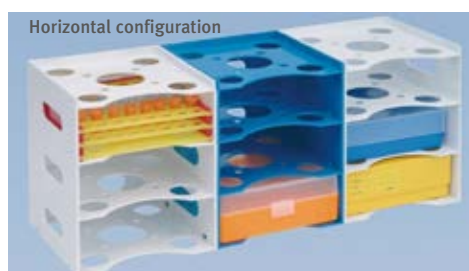
Stack and assemble the individual racks to create a cryobox storage.

- Polycarbonate, lighter and easier to carry than stainless steel
- Autoclavable and temperature resistant from -130 °C to +130 °C
- Internal rack dimensions (L x W x H): 140 x 147 x 55 mm

- 2 possible structures:
- Stack up to 10 racks in a vertical configuration;
 - Assemble up to 4 racks side by side using clips (sold separately) and stack up to 4 shelves in a horizontal configuration;
 - Cover the top racks with the lids (sold separately).



Vertical configuration



Horizontal configuration

Description	White	Blue	Price
NeoStapelRack individual rack	764110	764113	N/A -
Lid with handle	764111	764114	N/A -
Lid without handle	764112	764115	N/A -
Clip (for horizontal attachment)	-	764116	N/A -

Freezer boxes

- Biosigma polycarbonate freezer boxes, with alphanumerically marked lid
- Dimensions: 132 x 132 x 52 mm



81 cryotubes
1.2 and 2 ml

Capacity	Blue	Red	Green	Price
81 x 1.2 and 2 ml cryotubes	390479	390480	390481	N/A -
100 x 1.2 and 2 ml cryotubes	390491	390492	390493	N/A -

Vertical shelves for freezer boxes or microplates

- Adjustable shelf height
- Safety rod to hold the boxes in place
- Compatible with Revco, Panasonic, Heraeus, Forma chest freezers



Shelves for freezer boxes

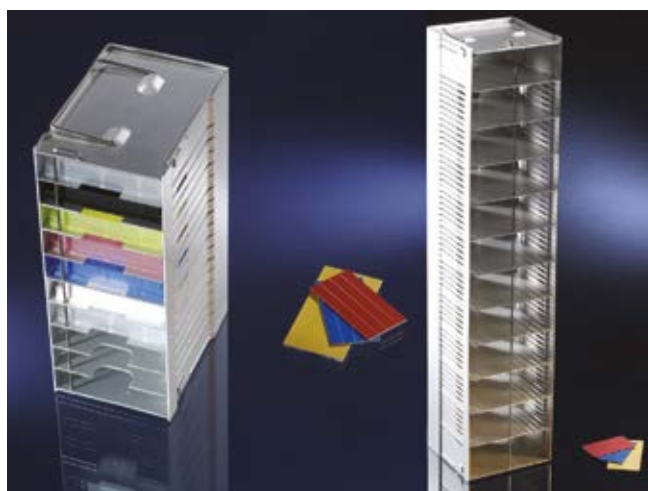
- Dimensions: 670 x 143.2 x 140.4 mm
- For 12 standard boxes 13 x 13 x 5 cm or 8 boxes 13 x 13 x 7.5 cm
- Supplied with 11 shelves

Colours	Natural
Cat. No.	055622
Price	N/A -

Shelves for microplates

- Dimensions: 235 x 95 x 135 mm
- Supplied with 9 shelves
- For 10 microplates, 18 low profile microplates, 6 Nunc 1 ml Deepwell plates, 5 x 2 ml Deepwell plates

Colours	Natural
Cat. No.	055624
Price	N/A -



Cryopen markers



- Special low temperature fine tip marker
- Xylene and alcohol resistant
- Erased with ethanol

Cat. No.	Description	Price
055036	Pack of 4 cryopens (green, red, blue, black)	N/A -

Cryomarkers

Pack of 4 cryomarkers specially designed for writing on cryotubes, freezing boxes and cryogenic media.

Blue, red and black markers with extra-fine tip; green marker with standard tip.



Cat. No.	Description	Price
028123	Pack of 4 cryomarkers in assorted colours (green, blue, red, black)	N/A -
028124	Pack of 4 black cryomarkers	N/A -

STORAGE SHELVES FOR FREEZERS / FREEZER BOX

Horizontal cardboard shelves



- For 20 cardboard, polypropylene or polycarbonate cryoboxes
- Made of hydrophobic cardboard for long-term use
- Can be used down to -160 °C
- For 50 mm high boxes
- With side removal handle
- Format: 5 rows of 4 boxes
- H x W x D: 285 x 138 x 560 mm

Cat. No.	Description	Price
013068	Horizontal cardboard shelf with 20 origami boxes 9 x 9 cm	N/A -
013069	Horizontal cardboard shelf with 20 standard boxes 9 x 9 cm	N/A -

Horizontal freezer shelf



- Stainless steel
- Corrosion resistant
- For 16 boxes 133 x 133 mm
- Carrying handle
- Standard dimensions

Cat. No.	Description	L x W x H (mm)	Price
037581	Shelf for 16 boxes height 50 mm	140 x 560 x 240	N/A -

Horizontal shelves



- Ideally suited for Nalgene boxes
- Accept any box of equivalent size

Cat. No.	For Nalgene boxes		Box capacity	L x W x H (mm)	Price
	Tube Capacity	L x W x H (mm)			
029101	9 x 9	133 x 133 x 51	12 (4 x 3)	225 x 143 x 444	N/A -
029102	9 x 9	133 x 133 x 51	16 (4 x 4)	225 x 143 x 590	N/A -

Horizontal shelves for freezers



- Shelf width: 140 mm
- Stainless steel
- For 130 x 130 mm boxes

Height box (mm)	No. shelves	Height tot. (mm)	Shelves depth 420 mm			Shelves depth 560 mm		
			Cat.No.	Capacity in boxes	Price	Cat.No.	Capacity in boxes	Price
54	3	165	049667	9 (3 x 3)	N/A -	-	-	-
54	4	223	049668	12 (4 x 3)	N/A -	049670	16 (4 x 4)	N/A -
54	5	277	049669	15 (5 x 3)	N/A -	049671	20 (5 x 4)	N/A -
75	3	240	049672	9 (3 x 3)	N/A -	049673	12 (3 x 4)	N/A -
95	2	198	049674	6 (2 x 3)	N/A -	049675	8 (2 x 4)	N/A -
125	2	260	049676	6 (2 x 3)	N/A -	049677	8 (2 x 4)	N/A -

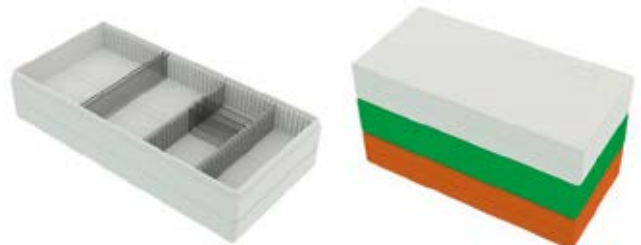
Drawer racks for boxes 130 x 130 x 50 mm



- Recommended for storage of boxes in freezers -80 °C
- For boxes with dimensions W x D x H: 130 x 130 x 50 mm
- Drawers with handle
- Stainless steel
- Open on the sides

Cat. No.	Description	Dimensions W x D x H (mm)	Price
142759	2-drawer rack 4 x 2 boxes	140 x 567 x 116	N/A -
142760	3-drawer rack 4 x 3 boxes	140 x 567 x 173	N/A -
142327	4-drawer rack 4 x 4 boxes	140 x 567 x 231	N/A -
142443	5-drawer rack 4 x 5 boxes	140 x 567 x 288	N/A -
142761	6-drawer rack 4 x 6 boxes	140 x 567 x 346	N/A -
142301	7-drawer rack 4 x 7 boxes	140 x 567 x 403	N/A -

Freezer boxes for 50 slides



- In polystyrene
- For slides 76 x 26 x 1 mm
- Operating temperature: -80 to +70 °C

White	Blue	Green	Red	Yellow	Violet	Orange	Black	Price
049735	049736	049737	049738	049739	049740	049741	049742	N/A -

STORAGE SHELVES FOR FREEZERS

Horizontal shelves for freezer boxes

- Stainless steel
- With side handles
- For storage in a chest freezer
- For boxes 133 x 133 mm
- Shelf width: 139 mm
- Available in 135 mm width (add an "S" to the Cat. No.)



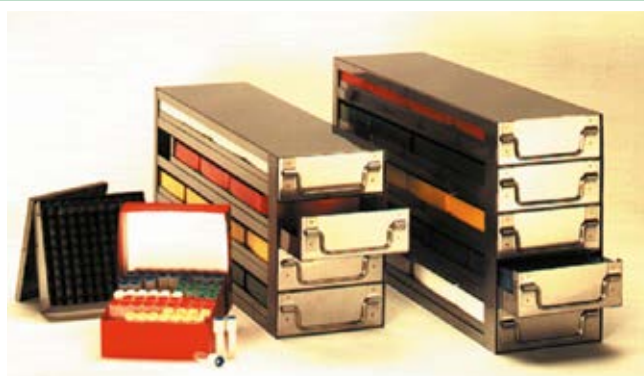
CRYOGENICS

For boxes 133 x 133 x 50 mm				For boxes 133 x 133 x 53 mm				For boxes 133 x 133 x 32 mm				For boxes 133 x 133 x 37 mm			
Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price
-	-	-	-	130192	8 (2 x 4)	278 x 224	N/A -	-	-	-	-	-	-	-	-
-	-	-	-	130193	10 (2 x 5)	278 x 279	N/A -	-	-	-	-	-	-	-	-
-	-	-	-	130194	12 (2 x 6)	278 x 334	N/A -	-	-	-	-	-	-	-	-
-	-	-	-	130196	9 (3 x 3)	414 x 169	N/A -	-	-	-	-	-	-	-	-
-	-	-	-	130197	12 (3 x 4)	414 x 224	N/A -	-	-	-	-	-	-	-	-
130179	15 (3 x 5)	414 x 239	N/A -	130198	15 (3 x 5)	414 x 279	N/A -	-	-	-	-	130237	18 (3 x 6)	414 x 241	N/A -
-	-	-	-	130199	18 (3 x 6)	414 x 334	N/A -	130218	21 (3 x 7)	414 x 245	N/A -	130238	21 (3 x 7)	414 x 280	N/A -
-	-	-	-	130200	21 (3 x 7)	414 x 389	N/A -	130219	24 (3 x 8)	414 x 280	N/A -	130239	24 (3 x 8)	414 x 320	N/A -
-	-	-	-	130201	12 (4 x 3)	549 x 169	N/A -	130220	27 (3 x 9)	414 x 314	N/A -	130240	27 (3 x 9)	414 x 359	N/A -
-	-	-	-	130202	16 (4 x 4)	549 x 224	N/A -	130221	20 (4 x 5)	549 x 176	N/A -	130241	20 (4 x 5)	549 x 201	N/A -
130184	20 (4 x 5)	549 x 239	N/A -	130203	20 (4 x 5)	549 x 279	N/A -	130222	24 (4 x 6)	549 x 211	N/A -	130242	24 (4 x 6)	549 x 241	N/A -
130185	24 (4 x 6)	549 x 286	N/A -	130204	24 (4 x 6)	549 x 334	N/A -	130223	28 (4 x 7)	549 x 245	N/A -	130243	28 (4 x 7)	549 x 280	N/A -
-	-	-	-	130205	28 (4 x 7)	549 x 389	N/A -	130224	32 (4 x 8)	549 x 280	N/A -	130244	32 (4 x 8)	549 x 320	N/A -
-	-	-	-	130206	15 (5 x 3)	685 x 169	N/A -	130225	36 (4 x 9)	549 x 314	N/A -	130245	36 (4 x 9)	549 x 359	N/A -
-	-	-	-	130207	20 (5 x 4)	685 x 224	N/A -	130226	25 (5 x 5)	685 x 176	N/A -	130246	25 (5 x 5)	685 x 201	N/A -
-	-	-	-	130208	25 (5 x 5)	685 x 279	N/A -	130227	30 (5 x 6)	685 x 211	N/A -	130247	30 (5 x 6)	685 x 241	N/A -
-	-	-	-	130209	30 (5 x 6)	685 x 334	N/A -	130228	35 (5 x 7)	685 x 245	N/A -	130248	35 (5 x 7)	685 x 280	N/A -
-	-	-	-	130210	35 (5 x 7)	685 x 389	N/A -	130229	40 (5 x 8)	685 x 280	N/A -	130249	40 (5 x 8)	685 x 320	N/A -
-	-	-	-	-	-	-	-	130230	45 (5 x 9)	685 x 314	N/A -	130250	45 (5 x 9)	685 x 359	N/A -

For boxes 133 x 133 x 80 mm				For boxes 133 x 133 x 102 mm				For boxes 133 x 133 x 105 mm				For boxes 133 x 133 x 128 mm			
Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price	Cat. No.	Number Of Shelves	Depht. x H (mm)	Price
130251	6 (3 x 2)	414 x 168	N/A -	130260	6 (3 x 2)	414 x 214	N/A -	130264	6 (3 x 2)	414 x 218	N/A -	130268	6 (3 x 2)	414 x 265	N/A -
130252	9 (3 x 3)	414 x 250	N/A -	130261	9 (3 x 3)	414 x 319	N/A -	130265	9 (3 x 3)	414 x 325	N/A -	130269	9 (3 x 3)	414 x 395	N/A -
130253	12 (3 x 4)	414 x 332	N/A -	130262	8 (4 x 2)	549 x 214	N/A -	130266	8 (4 x 2)	549 x 218	N/A -	130270	8 (4 x 2)	549 x 265	N/A -
130254	8 (4 x 2)	549 x 168	N/A -	130263	12 (4 x 3)	549 x 319	N/A -	130267	12 (4 x 3)	549 x 325	N/A -	130271	12 (4 x 3)	549 x 395	N/A -
130255	12 (4 x 3)	549 x 250	N/A -	-	-	-	-	-	-	-	-	-	-	-	-
130256	16 (4 x 4)	549 x 332	N/A -	-	-	-	-	-	-	-	-	-	-	-	-
130257	10 (5 x 2)	685 x 168	N/A -	-	-	-	-	-	-	-	-	-	-	-	-
130258	15 (5 x 3)	685 x 250	N/A -	-	-	-	-	-	-	-	-	-	-	-	-
130259	20 (5 x 4)	685 x 332	N/A -	-	-	-	-	-	-	-	-	-	-	-	-

Drawer shelves for freezer boxes

Pour boxes		133 x 133 x 53 mm with stop lock			133 x 133 x 53 mm without stop lock		
Number drawers	Capacity boxes	Cat. No.	Depht. x H (mm)	Price	Cat. No.	Depht. x H (mm)	Price
2	6	-	-	-	130293	416 x 116	N/A -
2	10	130275	700 x 123	N/A -	-	-	-
3	6	-	-	-	130296	283 x 173	N/A -
3	9	130277	434 x 184	N/A -	130297	416 x 173	N/A -
3	12	130278	567 x 184	N/A -	130298	548 x 173	N/A -
3	15	130279	700 x 184	N/A -	130299	682 x 173	N/A -
4	8	130280	301 x 245	N/A -	-	-	-
4	12	130281	434 x 245	N/A -	130301	416 x 231	N/A -
4	16	130282	567 x 245	N/A -	130302	549 x 231	N/A -
4	20	130283	700 x 245	N/A -	130303	682 x 231	N/A -
5	15	130285	434 x 306	N/A -	130305	416 x 288	N/A -
5	20	130286	567 x 306	N/A -	130306	549 x 288	N/A -
5	25	130287	700 x 306	N/A -	130307	682 x 288	N/A -
6	12	-	-	-	130308	283 x 346	N/A -
6	18	130289	434 x 367	N/A -	130309	416 x 346	N/A -
6	24	130290	567 x 367	N/A -	130310	549 x 346	N/A -
6	30	130291	700 x 367	N/A -	130311	682 x 346	N/A -



Stainless steel storage drawers for chest freezers.

- Sliding drawers with or without stop lock
- Avoids taking a whole shelf out of the freezer
- Handle
- Wide range of sizes for all freezers (consult us)
- For boxes size (with lid) 133 x 133 x 53 mm
- Drawer width: 140 mm

STORAGE SHELVES FOR FREEZERS / POLYSTYRENE RACKS

Drawer shelves for freezer boxes



049621

- For cryoboxes with dimensions of 130 x 130 mm and different heights
- Stainless steel
- Width: 135 mm

Height box (mm)	Number shelves	Height tot. (mm)	Shelves depth 410 mm			Shelves depth 540 mm		
			Cat.No.	Capacity in boxes	Price	Cat.No.	Capacity in boxes	Price
29	3	98	049618	9 (3 x 3)	N/A -	049625	12 (3 x 4)	N/A -
29	4	130	049619	12 (4 x 3)	N/A -	049626	16 (4 x 4)	N/A -
29	5	162	049620	15 (5 x 3)	N/A -	049627	20 (5 x 4)	N/A -
29	6	194	049621	18 (6 x 3)	N/A -	049628	24 (6 x 4)	N/A -
29	7	226	049622	21 (7 x 3)	N/A -	049629	28 (7 x 4)	N/A -
29	8	258	049623	24 (8 x 3)	N/A -	049630	32 (8 x 4)	N/A -
29	9	290	049624	27 (9 x 3)	N/A -	049631	36 (9 x 4)	N/A -
54	2	117	049632	6 (2 x 3)	N/A -	049637	8 (2 x 4)	N/A -
54	3	173	049633	9 (3 x 3)	N/A -	049638	12 (3 x 4)	N/A -
54	4	232	049634	12 (4 x 3)	N/A -	049639	16 (4 x 4)	N/A -
54	5	288	049635	15 (5 x 3)	N/A -	049640	20 (5 x 4)	N/A -
54	6	345	049636	18 (6 x 3)	N/A -	049641	24 (6 x 4)	N/A -
78	2	165	049642	6 (2 x 3)	N/A -	049645	8 (2 x 4)	N/A -
78	3	247	049643	9 (3 x 3)	N/A -	049646	12 (3 x 4)	N/A -
78	4	330	049644	12 (4 x 3)	N/A -	049647	16 (4 x 4)	N/A -
98	2	203	049648	6 (2 x 3)	N/A -	049650	8 (2 x 4)	N/A -
98	3	305	049649	9 (3 x 3)	N/A -	049651	12 (3 x 4)	N/A -
128	2	265	049652	6 (2 x 3)	N/A -	049653	8 (2 x 4)	N/A -

Shelves with drawers for microplates or deepwell



049657

- Stainless steel
- For storing microplates in the freezer
- Width x depth: 135 x 540 mm

For 18 mm high microplates					For 54 mm high deepwells				
Number shelves	Height tot. (mm)	Cat.No.	Capacity in microplates	Price	Number shelves	Height tot. (mm)	Cat.No.	Capacity in deepwell	Price
4	91	049654	24	N/A -	2	117	049637	12 (2 x 6)	N/A -
6	134	049655	36	N/A -	3	173	049638	18 (3 x 6)	N/A -
8	180	049656	48	N/A -	4	232	049639	24 (4 x 6)	N/A -
10	223	049657	60	N/A -	5	288	049640	20 (5 x 4)	N/A -
12	266	049658	72	N/A -	6	345	049641	36 (6 x 6)	N/A -
14	312	049659	84	N/A -	-	-	-	-	-

Stainless steel drawer shelves for microscope slide boxes



049664

Cat. No.	Number of Shelves	Dimensions W x D x H (mm)	Capacity	Price
049660	3	96 x 540 x 106	9 (3 x 3)	N/A -
049661	4	96 x 540 x 141	12 (4 x 3)	N/A -
049662	5	96 x 540 x 175	15 (5 x 3)	N/A -
049663	6	96 x 540 x 210	18 (6 x 3)	N/A -
049664	7	96 x 540 x 245	21 (7 x 3)	N/A -
049665	8	96 x 540 x 280	24 (8 x 3)	N/A -
049666	9	96 x 540 x 315	27 (9 x 3)	N/A -

Expanded polystyrene racks



Test tube racks made of expanded polystyrene.
Dimensions: 207 x 207 x 56 mm.

Cat. No.	Capacity	For tubes ø	Price
39290370	100 tubes	12 mm	N/A -
39290371	100 tubes	16 mm	N/A -

Expanded polystyrene box racks

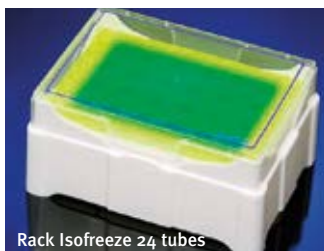
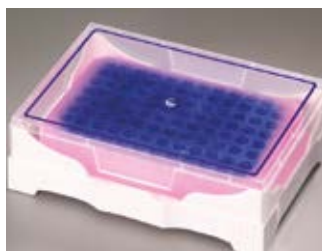
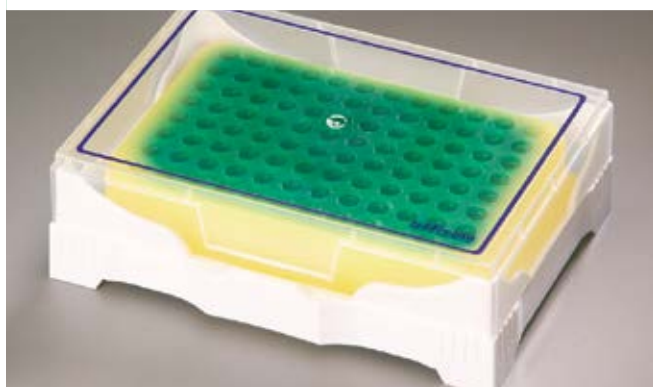


Economical boxes for storing 100 x 1.5 ml or 2 ml microtubes or 1.2 ml cryotubes.

- Easy storage or tube removal
- Snap-on lid

Cat. No.	Description	L x W x H (mm)	Price 10 units
037556	Box Rack for 100 microtubes	335 x 95 x 70	N/A -

Isofreeze PCR refrigerated racks



Rack Isofreeze 24 tubes

- ▶ Maintain stable temperature of +4 °C of heat-sensitive samples for 4 hours
- ▶ Changes colour from green to yellow or purple to pink as it warms up
- ▶ Supplied with lid
- ▶ The gel contained is non-toxic and non-hazardous
- ▶ **PCR Racks**
- ▶ Dim. (mm) 44 x 99 x 141 with lid / 38 x 99 x 141 without lid
- ▶ PCR version for 96 plates or strips or 0.2 ml PCR microtubes (8 x 12 slots)
- ▶ qPCR version for 64 Corbett Rotor-Gene tubes, or 16 x 0.2 ml and 4 0.5 ml tubes
- ▶ **Racks for 0.5, 1.5 or 2 ml tubes**
- ▶ Dim. (mm): 70 x 105 x 146 with lid / 64 x 105 x 146 without lid
- ▶ For 24 tubes (6 x 4 slots)

Cat. No.	Description	Units/box	Price/box
840531	Isofreeze PCR Rack green to yellow	2	N/A -
840532	Isofreeze PCR Rack purple to pink	2	N/A -
840896	Isofreeze qPCR Rack light blue to white	2	N/A -
840401	Isofreeze Rack 24 tubes green to yellow	1	N/A -
840400	Isofreeze Rack 24 tubes purple to pink	1	N/A -



ERGO FREEZE refrigerated racks



- ▶ For 96 PCR tubes alone or in strips or a 96-well PCR plate
- ▶ After 8 hours of refrigeration at -20 °C, the colour of the racks changes from pink to purple and from yellow to green; the temperature is maintained at +4 °C for 2.5 hours
- ▶ At 7 °C the racks return to their original colour, clearly indicating that the samples are no longer refrigerated
- ▶ SBS format, suitable for use in automatic systems

Cat. No.	Colour non-refrigerated	Colour refrigerated	Dimensions L x W x H (mm)	Price
044852	Pink	Violet	128 x 85 x 25	N/A -
044853	Yellow	Green	128 x 85 x 25	N/A -

Coolcube cooling block for PCR microplates and microtubes



- ▶ Maintains temperature at 0 °C for 4 hours
- ▶ Can also be used as a PCR preparation station
- ▶ Durastar polymer with cooling gel
- ▶ Keeps samples on the bench without degradation
- ▶ Simply place in a refrigerator at night and it is ready to use

Capacity	side 1: 36 x 1.5/2 ml tubes side 2: 12 x 1.5/2 ml microtubes + 1 PCR 96-well plate or 12 x 0.2 ml tube strip
Dimensions	14.3 x 14.3 x 6.4 cm
Weight	0.9 kg

Cat. No.	Description	Price
053455	Coolcube cooling block	N/A -



Eppendorf PCR-Cooler



Cryoblock 0 °C for 0.2 and 0.5 ml PCR plates, strips and tubes.

- ▶ Allows samples to be stored reliably at 0 °C for more than one hour
- ▶ Changes colour when the temperature is higher than +7 °C
- ▶ Alphanumeric index
- ▶ Replaces the ice bath, for more hygiene, without risk of contamination

Cat. No.	Description	Units/box	Price/box
033183	PCR-Cooler blue (dark blue at 0 °C, light blue at 7 °C)	1	N/A -
033184	PCR-Cooler pink (purple at 0 °C, pink at 7 °C)	1	N/A -
033185	PCR-Cooler blue and pink	2	N/A -

PCR refrigerated racks

- ▶ Polypropylene racks, polycarbonate lid
- ▶ Dimensions (cm): 11 x 14.8 x 4.8
- ▶ Compatible with PCR tube strips or individual 0.2/0.5 ml PCR tubes, in standard or low profile format
- ▶ Maintains the temperature of a 96-well PCR plate at 0 °C (after cooling the rack to -20 °C for 2 hours) for more than 1 hour
- ▶ Maintains the temperature of the samples below +5 °C for up to 3 hours
- ▶ Change of colour of the rack or a well when the temperature exceeds + 6 °C
- ▶ The lid provides optimum protection for samples from the freezer to the bench
- ▶ Innovative, sliding, 180° rotating lid (can also be used as a stand)
- ▶ Suitable for storage at -80 °C
- ▶ Wells designed to prevent freezing of samples



320688



320689

Cat. No.	Colour non-refrigerated	Colour refrigerated	Units/box	Price/box
320688	Pink	Violet	2	N/A -
320689	Light blue	Blue	2	N/A -
320690	1 rack of each colour		2	N/A -

Eppendorf IsoTherm-System



- ▶ Insulated box and rack system with cold storage blocks to maintain samples at 0 °C or -21 °C during bench top handling
- ▶ Ideal for enzymatic workstations, PCR stations or sample transfer
- ▶ Replaces the ice bath
- ▶ Compatible with the accessories of the Thermomixer range
- ▶ The system includes:
 - an IsoSafe box accepting an IsoRack and an IsoPack cold accumulator
 - an IsoRack for 24 microtubes, microplate format, centrifugal, floating
 - an IsoPack cold accumulator: 0 °C with 6h runtime (white), or -21 °C with 3h runtime (blue)



Description	1.5 / 2 ml				0.5 ml			
	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price	Cat. No.	Price
1 IsoRack + 1 IsoPack	033579	N/A -	033612	N/A -	033613	N/A -	033614	N/A -
1 IsoSafe + 3 IsoPack	033615	N/A -	-	-	-	-	033618	N/A -
	Cat. No.		Price		Cat. No.		Price	
IsoRack with lid	033619		N/A - 4 units		033621		N/A - 4 units	
Complete system: 1 IsoSafe + 1 IsoPack 0 °C + 1 IsoPack -21 °C +1 IsoRack with lid	033620		N/A -		033622		N/A -	

CoolCADDY cold maintenance Workstation

- ▶ Temperature + 2 °C - + 4 °C up to 5 hours
- ▶ Keeping samples cold and unfrozen
- ▶ Suitable for:
 - 9 x 1.5/2 ml microtubes;
 - 8 x 2 ml cryotubes;
 - 5 x 0.5 ml microtubes;
 - 1 plate;
 - 96 PCR microtubes or 12 strips;
 - 1 x 50 ml tank



Cat. No.	Description	Price
062900	CoolCADDY cold maintenance Workstation	N/A -

Reagent cooling tanks

- ▶ Made of polypropylene
- ▶ Ice-free, non-toxic
- ▶ To increase handling time while preserving the integrity of sensitive reagents
- ▶ Reagent held at less than +5 °C for approximately 3 hours
- ▶ Suitable for tanks Cat. No. 320661 to 320669
- ▶ Stackable
- ▶ Reusable (warranty: 2 years)



Vol. (ml)	Dimensions (mm)	Pink	Blue	Assorted	Units/box	Price/box
50	144 x 74 x 45	320695	320696	320697	2	N/A -
100	150 x 90 x 43	320698	320699	320700	2	N/A -

Refrigerated racks for microtubes



Reversible benchtop refrigerated racks for 20 x 1.5 ml microtubes on one side or 0.5 ml on the other side. Made of unbreakable polycarbonate, filled with a non-toxic gel, they have a transparent lid.

Two models:

- White colour: storage at 0 °C for 5 hours
- Blue colour: storage between -10 °C and -20 °C for 3 hours

Cat. No.	Description	Price
045489	White rack 0 °C	N/A -

Cryo-Safe Cooler



► PC cooling boxes filled with a non-toxic gel

► Stackable

► Two models: for 12 x 15 ml tubes, or for 12 x 1.5 ml tubes

Lid	Transparent PC	Transparent PC
Body colour	Orange	Orange
L x W x H (mm)	19.7 x 14 x 19	15.1 x 10.8 x 12.5
Tube type	12 x 15 ml centrifuge tubes, 15 mm diameter	12 x 1.5 ml microtubes (adapters for 0.5 ml microtubes)
Temperature	0 °C / 3 hours	0 °C / 2h30 min
Cat. No.	088783	088784
Price	N/A -	N/A -

Thermo SCIENTIFIC | NALGENE

Quick Chill Rack



► In polycarbonate

► For 12 x 0.5 or 1.5 ml microtubes (in rows of 4 x 3 tubes)

► For samples at -20 °C, hold at temperatures < -15 °C, 45 minutes

► L x W x H: 151 x 108 x 125 mm

Cat. No.	Description	Price
028056	Quick Chill Rack	N/A -

Mini-Cooler



► Polycarbonate cooling boxes with transparent or gel-filled lid

► To keep samples at 0 °C, -20 °C or -70 °C on the bench

Lid	Transparent	Transparent	Transparent	White	White	Transparent
Body colour	Red	Yellow	White	Red	Yellow	Yellow
Gel lid	No	No	No	Yes	Yes	No
L x W x H (mm)	147 x 100 x 100	147 x 100 x 100	147 x 100 x 100	240 x 160 x 146	240 x 160 x 146	225 x 165 x 105
Capacity: Cryotubes 1/2 ml 1.5/2 ml Microtubes	12	12	12	32	32	1 PCR plate or 96 x 0.2 ml tubes, indivi. or strip
Temperature	0 °C / 60 min.	-20 °C / 60 min.	-70 °C / 45 min.	0 °C / 60 min.	-20 °C / 60 min.	-20 °C / 60 min.
Cat. No.	092391	092392	092393	913077	913078	913082
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Mini Cooler True North

- Cooling boxes with insulating gel
- Temperature maintenance or rapid cooling of samples
- Polycarbonate with non-slip feet
- Temperature maintenance graph delivered with each version
- Lid with marking grid



Cat. No.	Temperature	Number of tubes	Tube type	Lid	L x W x H (mm)	Temperature maintenance	Colours	Price
320538	0 °C	3 x 4	0,5* and 1,5 - 2 ml microtubes or cryotubes	Transparent	145 x 105 x 100	1 °C for 4 hours.	Green	N/A -
320539		4 x 8		Transparent	245 x 105 x 100	1 °C for 5 hours.		N/A -
320540		4 x 8		Insulation	245 x 105 x 100	1 °C for 7,5 hours.		N/A -
320541	- 20 °C	3 x 4		Transparent	145 x 105 x 100	- 15 °C for 2,5 hours.	Blue	N/A -
320542		4 x 8		Transparent	245 x 105 x 100	- 15 °C for 3,5 hours.		N/A -
320543		4 x 8		Insulation	245 x 105 x 100	- 15 °C for 5 hours.		N/A -
320544		8 x 12	0.2 ml microtubes or 96-well plate	Transparent	225 x 165 x 100	- 15 °C for 3,5 hours.		N/A -

* with adapters supplied

Nalgene Labtop coolers



- Maintain the temperature of samples on the bench at 0 °C or -20 °C
- In polycarbonate
- Accept microtubes or tubes depending on the model
- The case is filled with a non-toxic gel. (lid also filled with gel on some models)

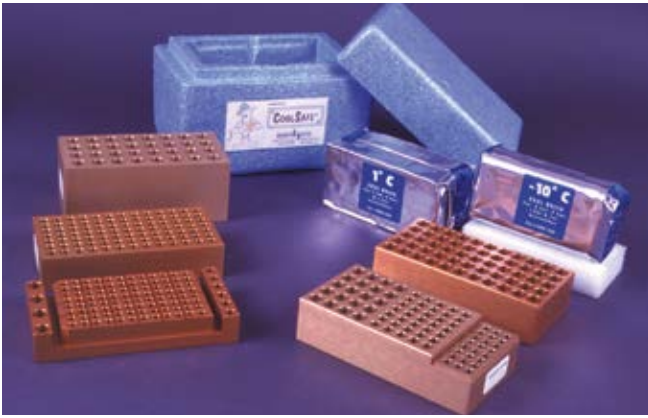


055411



Lid	Transparent PC	Transparent PC	PC white	Transparent PC	PC white	Transparent PC	Transparent PC
Body colour	Blue	Blue	Blue	Green	Green	Green	Green
Gel lid	No	No	Yes	No	Yes	No	No
Number of tubes	3 x 4	4 x 5	4 x 8	3 x 4	4 x 8	3 x 4	3 x 4
L x W x H (mm)	151 x 108 x 125	225 x 165 x 105	243 x 157 x 146	151 x 108 x 125	243 x 157 x 146	197 x 140 x 190	197 x 140 x 190
Tube type	Microtubes 0,5/ 1,5 ml	Cryotubes, microtubes	Microtubes 0,5/ 1,5 ml	Microtubes 0,5/ 1,5 ml	Microtubes 0,5/ 1,5 ml	12 / 13 mm tubes	16 / 17 mm tubes
Temperature	-15 °C, 2 hours	-15 °C, 2 hours	-15 °C, 2 hours	below 1 °C , 3 hours	below 1 °C , 5 hours	below 1 °C, 5 hours	below 1 °C , 5 hours
Cat. No.	028057	055411	028058	028059	028060	028061	028062
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Coolsafe cooling racks



Temperature conductive metal racks designed for low temperature storage. They are intended for:

- individual 0.2 ml PCR tubes, in strips, for PCR plates (053030);
- Mixed tubes (15 x 1.5 ml, 35 x 0.5 ml, 24 x 0.2 ml);
- 7 x 13 tubes 0.5 ml, 55 x 1.5 ml tubes or 32 x 5 ml tubes.

Inside rack L x W x D (cm) (bottom): 15.9 x 8.3 x 8.9.
Outside rack L x W x H (cm) (with lid): 21.6 x 14 x 16.5.

- **Temperature stability up to 10 hours on the bench**
- **For all microtubes 0.2 ml to 2 ml**
- **As accessories: an isothermal box (053043) for rack and ice boxes, and ice boxes 1 °C or -10 °C**

Available in:

- Complete set: each set includes 1 metal rack, 2 cooling blocks (1 °C and -10 °C) and a polystyrene box.
- Separate elements: each element can be acquired separately.

Coolsafe for	Rack only	Price	Complete set	Price
0.2 ml tubes or PCR microplate*	053030	N/A -	053031	N/A -
384-well plates	-	-	053486	N/A -
0.5 ml tubes	053032	N/A -	053033	N/A -
1.5 ml tubes	053034	N/A -	053035	N/A -
5 ml Tubes (13 mm Ø)	053036	N/A -	053037	N/A -
Assorted tubes	053038	N/A -	053039	N/A -

For 1 x 96-well PCR plate, individual 0.2 ml tubes or strips.
Capacity 6 x 0.5 ml microtubes and 4 x 1.5 ml microtubes on the sides.

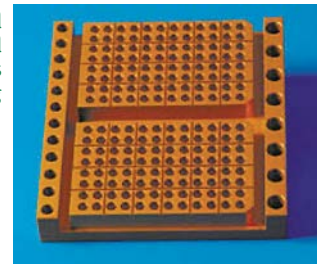
Accessories

Cat. No.	Description	Price
053040	Cooling block -10 °C	N/A -
053041	Cooling block 1 °C (except 5 ml)	N/A -
053042	Cooling block 1 °C for 5 ml tube rack	N/A -
053043	Expanded polystyrene storage box **	N/A -

** Internal Dimensions L x W x D: 158 x 82 x 89 mm /
Ext. Dimensions L x W x H: 217 x 140 x 168 mm.

Coolsafe Double rack

For 2 x 96-well PCR plates, individual tubes or in strips Capacity 12 x 0.5 ml microtubes and 8 x 1.5 ml microtubes on the sides. Ideal for transferring temperature-sensitive liquids
Dimensions: 157 x 165 x 25.4 mm.



Cat. No.	Description	Price
053443	Coolsafe Double rack for 2 PCR plates	N/A -

Polarsafe cooling racks



- **Made of aluminium with high thermal conductivity**
- **No direct contact with ice: no contamination**
- **To be placed in an ice tray, on dry ice or liquid nitrogen**

Cat. No.	Number of wells	Compatibility	Price
141389	15	Microtubes 1.5 or 2 ml	N/A -
141390	15	Cryotubes	N/A -
141391	24	0.5 ml Microtubes	N/A -
141392	96	0.2 ml microtubes, strips and plates	N/A -
141393	384	PCR plates	N/A -

Holders for anodised aluminium tubes



- **Ideal for keeping samples at high or low temperatures**
- **Anodised aluminium blocks**
- **For 0.2, 1.5, 15 and 50 ml tubes**

Cat. No.	L x W x H (cm)	For	Price
053456	8.75 x 4.375 x 8.75	6 x 15 ml tubes	N/A -
053457	8.75 x 8.75 x 8.75	12 x 15 ml tubes	N/A -
053458	8.75 x 4.375 x 8.75	2 x 50 ml tubes	N/A -
053459	8.75 x 8.75 x 8.75	4 x 50 ml tubes	N/A -
053460	20.625 x 6.5 x 3.125	80 x 1.5 ml tubes	N/A -

ChillBlock cooling racks

Specially designed for uniform temperature maintenance of samples.

- Made of thermally conductive metal alloy
- For use in ice, dry ice, baths
- Wide range of compatibilities and sizes
- Operating temperature: - 150 °C to + 100 °C
- Temperature uniformity: +/- 0.1 °C
- Autoclavable, washable with disinfectant

Cat.No.	For tubes/plates	Slots	Dimensions (W x L x H) (mm)	Price
For centrifuge microtubes				
040871	1.5 - 2 ml	6	60 x 43 x 32	N/A -
040872	1.5 - 2 ml	15	96 x 60 x 32	N/A -
040873	1.5 - 2 ml	30	114 x 96 x 32	N/A -
040874	1.5 - 2 ml	90	274 x 114 x 32	N/A -
040875	1.5 - 2 ml	96	221 x 149 x 32	N/A -
For centrifuge microtubes (with direct contact)				
040876	500 µl	30	114 x 96 x 32	N/A -
040877	1.5 ml	15	96 x 60 x 32	N/A -
040878	1.5 ml	30	114 x 96 x 32	N/A -
For storage tubes and strips				
040879	0.5 ml	96	128 x 85 x 32	N/A -
040880	1.4 ml	96	128 x 85 x 43	N/A -
For 15 and 50 ml centrifuge tubes				
040881	15 ml	9	79 x 79 x 107	N/A -
040882	50 ml	4	89 x 89 x 112	N/A -
SBS format				
040883	200 µl	96	128 x 85 x 25	N/A -
040885	1.5 ml / 200 µl	12 / 48	128 x 84 x 32	N/A -
For cryotubes				
040888	Ø 12.5 mm	15	96 x 60 x 32	N/A -
Platforms				
040891	-	-	279 x 140 x 86	N/A -



CoolBox

- Benchtop system for cooling or freezing samples without ice, electricity or batteries
- Consists of a base, an isothermal cartridge and a lid
- Suitable for different sample sizes and temperatures
- Compatible with dry ice, CoolRack or CoolSink

CoolBox XT Starter



- Open platform with only one base
- The insulated cartridge must be placed in a -20 °C freezer for at least 12 hours beforehand and then inserted at the base

- After removal from the freezer, the cartridge should be placed on the bench for approximately 10-15 minutes until it reaches a temperature of +1 °C (temperature indicator on the cartridge), then inserted at the base

- Supplied with one cartridge

Cat. No.	Dimensions (mm)	Description	Price
830248	163 x 121 x 61	Coolbox XT Starter purple	N/A -

Single items

Cat. No.	Description	Price
830249	CoolBox XT Starter only	N/A -
830148	Cooling cartridge	N/A -

Packs Coolbox XT Starter purple complete + CoolRack

Cat. No.	CoolRack included	Price
830250	XT Starter PCR 96	N/A -

CoolBox 30



- The cooling cartridge must first be placed in a -20 °C freezer for at least 4 hours (6 hours for the freezing cartridge) and then inserted at the base

- Once removed from the freezer the cartridge should be placed on the bench for approximately 10-15 minutes until the frost on the surface begins to melt, then inserted at the base

Temperature	Cold source	Without lid	With lid
+0.5 °C to +4 °C	Cooling cartridge	4 hrs	10 hrs
-20 °C to 0 °C	Freezing cartridge	3 hrs	6 hrs
-78 °C	200 ml dry ice	4 hrs	5 hrs

- Supplied with one cooling cartridge

Model	Ext/int Dimensions W x D x H* (mm)	Violet	Green	Orange	Price
CoolBox 30	165 x 152.5 x 152.5 x 127 / 120 x 104 x 79	830000	830001	830002	N/A -

Cooling cartridges

Cat. No.	Description	Units/box	Price/box
830090	Freezing cartridge	3	N/A -

Packs Coolbox 30 purple complete + CoolRack

Cat. No.	CoolRack included	Price
830006	M30	N/A -
830014	CFT30	N/A -

Model	CoolBox XT Starter	CoolBox XT and 2XT	CoolBox 30
Compatibility	Tubes and plates	Tubes and plates	Tubes
0.5 °C - 4 °C without lid	4 hrs	10 hrs	4 hrs
0.5 °C - 4 °C with lid	-	16 hrs	10 hrs
< 0 °C without lid	-	5 hrs	3 hrs
< 0 °C with lid	-	8 hrs	6 hrs

CoolBox XT and 2XT

- The insulated cartridge must be placed in a -20 °C freezer for at least 12 hours beforehand and then inserted at the base
- The freezing cartridge can be placed in a -80 °C freezer to reduce the start-up time (place at least 6 h at -80 °C) and increase the freezing time
- The cooling cartridge, once removed from the freezer, should be placed on the bench for approximately 10-15 minutes until a temperature of 1 °C is reached (temperature indicator on the cartridge)

Temperature	Cold source	Without lid	With lid
+0.5 °C to +4 °C	Cooling cartridge XT cooling	10 hrs	16 hrs
-20 °C to 0 °C	Freezing cartridge XT freezing	5 h (8 h*)	8 h (12 h*)
-78 °C	200 ml dry ice	4 hrs	5 hrs

* By placing the cartridge at -80 °C beforehand



- Supplied with XT cooling cartridge (1 for XT models and 2 for 2XT models)

Model	Ext./int. Dim. W x D x H* (mm)	Violet	Green	Orange	Pink	Price
CoolBox XT	200 x 160 x 150 / 140 x 94 x 99	830144	830133	830145	830139	N/A -
CoolBox 2XT	265 x 200 x 150 / 210 x 143 x 134	830146	830137	830147	830138	N/A -

* internal height with cartridge

- Extension neck to increase the height of the CoolBox XT and 2XT when using high tubes.



Model	Violet	Green	Orange	Pink	Price
CoolBox XT	830163	830164	830165	830166	N/A -
CoolBox 2XT	830167	830168	830169	830170	N/A -

Cooling cartridges XT



Cat. No.	Description	Price
830148	Cooling cartridge XT cooling	N/A -
830134	Freezing cartridge XT freezing	N/A -

Packs CoolBox XT and 2XT green complete

Cat. No.	Coolbox model	CoolRack included	Price
830157	CoolBox XT	XT M24	N/A -
830155	CoolBox XT	XT M24	N/A -
830158	CoolBox 2XT	XT M24 and PCR96	N/A -

CoolRack

- Made of aluminium alloy with high thermal conductivity
- Ensures uniform temperature maintenance across all samples
- No direct contact with ice: no contamination
- Can be used in an ice tray, dry ice, liquid nitrogen, incubator or oven, with CoolBox
- Desired temperature reached quickly
- Cleanable with any type of disinfectant and detergent including RNase away
- Can be used from -196 °C to +100 °C
- Autoclavable



Model	Compatibility	Wells	Well shape	Dim. (W x D x H) (mm)	Compatibility with CoolBox				Grey	Green	Orange	Price
					CoolBox XT Starter	CoolBox XT	CoolBox 2XT	CoolBox 30				
M6	Microtubes 1.5 or 2 ml (Ø 11.5 mm)	6 (3 x 2)	Cylindrical	60 x 43 x 38	1	Up to 3	Up to 8	Up to 2	830054	830055	830056	N/A -
M15		15 (3 x 5)		102 x 64 x 38	1	1	Up to 4	1	830037	830038	830039	N/A -
XT M24*		24 (6 x 4)		128 x 85 x 38	1	1	Up to 2	-	830150	-	-	N/A -
M30		30 (5 x 6)		120 x 102 x 38	1	-	Up to 2	1	830132	830031	830032	N/A -
M90		90 (6 x 15)		268 x 112 x 38	-	-	-	-	830026	-	-	N/A -
M96 ID		96 (8 x 12)		254 x 152 x 38	-	-	-	-	830033	-	-	N/A -
M15-PF	1.5 ml Microtubes (Ø 11.5 mm)	15 (3 x 5)	Conical	102 x 64 x 38	1	1	Up to 4	1	830041	-	-	N/A -
M30-PF		30 (5 x 6)		120 x 102 x 38	1	-	Up to 2	1	830042	-	-	N/A -
500 µl M30-PF	0.5 ml Microtubes (11.5 mm Ø)	30 (5 x 6)	Conical	120 x 102 x 38	1	-	Up to 2	1	830044	-	-	N/A -
XT 5 ml*	5 ml Microtubes (16.5 mm Ø)	12 (3 x 4)	Conical	127 x 86 x 50	1	1	Up to 2	-	830261	-	-	N/A -
CF15	Cryotubes or tubes for FACS (Ø 12.7 mm)	15 (3 x 5)	Cylindrical	102 x 64 x 38	1	1	Up to 4	1	830040	-	-	N/A -
XT CFT24*		24 (4 x 6)		128 x 85 x 38	1	1	Up to 2	-	830135	-	-	N/A -
CFT30		30 (5 x 6)		120 x 102 x 38	1	-	1	1	830045	-	-	N/A -
CF45		45 (5 x 9)		173 x 97 x 38	-	-	1	-	830028	-	-	N/A -
XT M-PCR*	6 x 0.2 ml strips and 12 x 1.5 ml or 2 ml microtubes (Ø 11 mm)	12 (3 x 4)	Cylindrical Tapered	127 x 86 x 25	1	1	Up to 2	-	830151	-	-	N/A -
		48 (8 x 6)										
XT PCR96*	PCR 96-well plate	96 (8 x 12)	Tapered	127 x 86 x 25.4	1	1	Up to 2	-	830143	-	-	N/A -
XT PCR384*	PCR 384-well plate	384 (16 x 24)	Tapered	127 x 86 x 19	1	1	Up to 2	-	830149	-	-	N/A -
96 x 0.5 ml	2D storage tubes 0.5 ml (8.4 mm Ø)	96 (8 x 12)	Cylindrical	131 x 89 x 36	1	1	Up to 2	-	830058	-	-	N/A -
96 x 1 ml	2D storage tubes 1.4 ml (11.1 mm Ø)	96 (8 x 12)	Cylindrical	132 x 89 x 43	1	1	Up to 2	-	830048	-	-	N/A -
SV2	Serum Vial 2ml (16 mm Ø)	12 (3 x 4)	Cylindrical	127 x 86 x 38	1	1	Up to 2	-	830262	-	-	N/A -
SV10	Serum Vial 10 ml (23.6 mm Ø)	12 (3 x 4)	Cylindrical	127 x 86 x 38	1	1	Up to 2	-	830252	-	-	N/A -
L	Centrifuge tubes 15 ml (Ø 17. mm)	12 (3 x 4)	Cylindrical	137 x 95 x 118	1	1**	Up to 2**	-	830140	-	-	N/A -
15 ml	Centrifuge tubes 15 ml (17. Mm Ø)	9 (3 x 3)	Cylindrical	89 x 89 x 107	1	1**	Up to 2**	-	830049	-	-	N/A -
50 ml	Centrifuge tubes 50 ml (29.5 mm Ø)	4 (2 x 2)	Cylindrical	89 x 89 x 107	1	1**	Up to 2**	-	830050	-	-	N/A -
LV	Blood tubes 16.6 mm Ø	12 (3x4)	Cylindrical	137 x 95 x 96	1	1**	Up to 2**	-	830141	-	-	N/A -
VS13	Blood tubes 13 mm Ø Height 75 mm	9 (3 x 3)	Cylindrical	89 x 89 x 61	1	1**	Up to 2**	-	830053	-	-	N/A -
V13	Blood tubes 13 mm Ø Height 100 mm	9 (3 x 3)	Cylindrical	89 x 89 x 84	1	1**	Up to 2**	-	830051	-	-	N/A -
V16	Blood tubes 16 mm Ø 100 mm	9 (3 x 3)	Cylindrical	89 x 89 x 84	1	1**	Up to 2**	-	830052	-	-	N/A -

* SBS format **Requires a raised collar to close the lid - With tube locking system - With heat conductive base and external insulation

CoolSink



CoolSkin XT96U
Cat. No. 830153



CoolSkin XT96F
Cat. No. 830152

- ▶ Thermally conductive plate for uniform temperature distribution
- ▶ Compatible with ice, dry ice, liquid nitrogen, water bath
- ▶ Can be used from -196 °C to +100 °C
- ▶ XT96F and XT 96U are compatible with coolBox XT

Cat. No.	Models	For	Dim. W x D x H (mm)	Price
830152	XT 96F	6.12.24.49.96 or 384-well plates, flat bottom	128 x 85 x 17	N/A -
830153	XT 96U	96-well plate, Rounded-bottom	128 x 85 x 17	N/A -
830160	LX55	Reagent reservoir 55 ml	146 x 64 x 35	N/A -

Thermal trays



- ▶ Thermally conductive trays for CoolRack or CoolSink
- ▶ Can be used in liquid media (crushed ice, water bath, liquid nitrogen) and allows for sample stability

Cat. No.	Models	For	Dim. W x D x H (mm)	Price
830027	HP	Water Bath	280 x 140 x 32	N/A -
830035	LP	Crushed ice	280 x 140 x 51	N/A -
830059	SLP	Liquid nitrogen	280 x 140 x 86	N/A -

Mr Frosty freezer container



The little freezing container for your cells that cools them gently!

- ▶ Freezes cells at the ideal rate of -1 °C per minute and ensures proper cryopreservation and viability upon thawing
- ▶ Polycarbonate container, blue HDPE cap
- ▶ White high-density polyethylene tube holder
- ▶ Internal foam insert
- ▶ To be used with isopropyl alcohol

For tubes	1 / 1.2 / 2 ml	3.6 / 4 ml	4.5 / 5 ml
Lid diameter (mm)	120	120	120
Diameter x H (mm)	117 x 86	117 x 151	117 x 151
Tube Capacity	18	12	12
Vol. isopropyl alcoho	250 ml	500 ml	500 ml
Cat. No.	028550	030006	030007
Price	N/A -	N/A -	N/A -

Cryo Cooler freezer container



- ▶ Progressive freezing box for 18 cryotubes 1 or 2 ml
- ▶ To be filled with isopropyl alcohol
- ▶ Provides gradual freezing of 1 °C per minute
- ▶ ø x H: 117 x 86 mm
- ▶ Screw-on lid

Cat. No.	Description	Price
913081	Cryo Cooler freezer container	N/A -

CoolCell

- Freezing system with no alcohol or refrigerant, no extra cost, no maintenance, no waste
- Cell freezing at -1 °C/minute when placed in a -80 °C freezer
- Compatible with all cell types (stem cells, primary cells, PBMC, insect cells, yeast, and others)
- Thermally conductive alloy core and insulating outer coating for constant cooling and high reproducibility
- Symmetrical design, uniform freezing of tubes
- Can be used after only 5 minutes
- All tube slots must be filled for even freezing



CoolCell

- Economical version
- High base, no visibility at the top of the tube

CoolCell LX

- The insulating coating and the thermally conductive core ensure that the heat emitted by the tubes is dissipated throughout the freezing period
- Bevelled lid design for easy opening and access to the top of the tubes
- When the lid is removed, the top of the tubes is visible for better identification and gripping of the tubes
- Numbered wells
- Combination of polyurethane foam, solid body, and symmetrical tube holder
- The polyurethane foam prevents the temperature inside the freezer from rising, thus protecting the surrounding samples

CoolCell FTS30

- Controlled micro-convection technology allows cold air from the freezer to be drawn in evenly at -80 °C through a vent at the bottom of the box. The cold air is dispersed evenly around each bottle. Hot air is released from the bottles and is evacuated through a top vent
- Easily removable holder for 30 cryotubes
- The polyurethane foam prevents the temperature inside the freezer from rising, thus protecting the surrounding samples

CoolCell SV2 and SV10

- The insulating coating and the thermally conductive core ensure that the heat emitted by the tubes is dissipated throughout the freezing period
- For 2 ml (model SV2) and 5 ml (model SV10) serum vials
- When the lid is removed, the top of the tubes is visible for better identification and gripping of the tubes

Model	Compatibility	Tubes No.	Dim.(Ø x H) mm	Violet	Green	Orange	Fuschia	Price
CoolCell	Cryotubes 2 ml	12	118 x 98	830015	-	830017	-	N/A -
CoolCell FX	Cryotubes 0.5 or 1 ml	12	118 x 110	830380	-	830381	-	N/A -
CoolCell LX	Cryotubes 2 ml	12	117 x 109	830159	830105	830106	830107	N/A -
CoolCell FTS30	Cryotubes 2 ml	30	165 x 115	830019	830020	830021	830102	N/A -
CoolCell 5ml LX	Cryotubes 5 ml	12	95 x 145	830108	-	-	-	N/A -
CoolCell SV2	Serum vial 2 ml	12	117 x 109	830023	-	-	-	N/A -
CoolCell SV10	Serum vial 10 mL (Ø 23 mm)	6	117 x 109	830024	-	-	-	N/A -

Accessories

- Filling bottles to be inserted in the empty slots to ensure efficient and uniform freezing



Cat. No.	Vol. (ml)	Compatible	Units/box	Price/box
830161	2	CoolCell, CoolCell LX and CoolCell FTS30	6	N/A -
830162	5	CoolCell 5ml LX	6	N/A -

Ideal for handling cold cryotubes

- Made of polypropylene
- Not autoclavable
- Dim. L x W (mm): 152 x 25



Cat. No.	Description	Units/box	Price/box
830264	Clamp	5	N/A -

Rack for 30 x 1 or 2 ml cryotubes

- Compatible with CoolCell FTS30 and all 130 x 130 x 51 mm freezer boxes
- Suitable for use with dry ice or liquid nitrogen



Cat. No.	Description	Price
830100	Holder for 30 tubes	N/A -

Pack of 4 assorted CoolCell LX

Cat. No.	Description	Price
830278	Pack of 4 CoolCell LX assorted (green, orange, purple, pink)	N/A -

Complete cryopreservation system for cells

- Kit including XT Starter coolbox and CoolRack SV for sample temperature descent and 1 Coolcell for cryopreservation at -80 °C

Cat. No.	CoolRack included	CoolCell included	Compatibility	Price
830258	CoolRack SV2	CoolCell SV2	Serum Vial 2ml (16 mm Ø)	N/A -
830259	CoolRack SV10	CoolCell SV10	Serum Vial 10ml (23.6 mm Ø)	N/A -



ICE RACKS AND TRAYS

Cooling rack for 50 microtubes



Rack with cooling reservoir for ice or water, for 50 microtubes or tubes up to 12 mm diameter.

- > Polypropylene, autoclavable at 121 °C for 20 minutes
- > Dimensions: 254 x 133 x 73 mm

Cat. No.	Description	Price
085958	Rack for 50 microtubes	N/A -
085959	Lid for rack	N/A -

Refrigerated racks for microtubes



- > Made of polystyrene, in two pieces
- > Allow the base to be filled with water or crushed ice
- > Stackable

Cat. No.	Capacity	L x W x H (mm)	Price
045876	105 x 0.2 ml or 0.4 ml microtubes	16 x 124 x 67	N/A -
045878	120 x 1.5 ml or 2 ml microtubes	406 x 143 x 57	N/A -

Foldable ice tray



- > Foldable to save space
- > Can be used as a tray for keeping samples cold for a long time or as a container for liquids
- > Handle on top for transport and moulded handle at the base for tipping
- > Opening on the inside of the lid for optimal temperature retention

Cat. No.	Description	Price
162631	Ice tray 5 l	N/A -

Ice Pan



- > Ideal for the transport of samples
- > Can be used with: ice, dry ice
- > Stackable, lightweight
- > Flat bottom
- > Storage temperature -196 °C to +93 °C

Volume (l)	Lid	Dimensions (mm)	Black	Red	Green	Blue	Price
1	With	183 x 183 x 116	088814	088815	088816	088813	N/A -
4	With	304 x 229 x 200	088818	088819	088820	088817	N/A -
9	Without	420 x 303 x 200	088822	088823	088824	088821	N/A -
9	With	420 x 303 x 200	088826	088829	088830	088825	N/A -

Ice Bucket



- > For keeping warm or cold
- > Durable, stackable and lightweight
- > Flat bottom
- > Can be used with ice or dry ice
- > Storage temperature -196 °C to +93 °C
- > Supplied with lid
- > ø x H without / with lid:
 - model 2.5 litres: 268 x 164 mm / 268 x 179 mm
 - model 4 litres: 268 x 212 mm / 268 x 227 mm

Volume (l)	Black	Red	Green	Blue	Price
2.5	088806	088807	088808	088805	N/A -
4	088810	088811	088812	088809	N/A -

Isothermal polyurethane containers

- Hard
- In polyurethane
- Completely waterproof and unbreakable in normal use
- Can be used with dry ice, ice or saline solutions
- Supplied complete with insulating cover
- Flat bottom
- Capacity: 4.5 l / weight: 1.2 kg
- L x W x H ext.: 210 x 210 x 185 mm, int.: 155 x 155 x 125 mm



Colours	Black	Blue	Green	Price
Cat. No.	001034	001354	001355	N/A -

PVC ice trays

- One-piece moulded PVC
- Background with raised centre
- Resistant to acids, bases, alcohols, acetone
- For ice and dry ice
- Very good insulation
- Can be used from -196 °C to +93 °C
- 2.5 and 4.5 l models with lid

Volume (l)	Dim. L x W x H ext. (mm)	Dim. L x W x H int. (mm)	Blue	Green	Red	Black	Price
1	200 x 175 x 91	110 x 110 x 50	139943	139944	139945	139947	N/A -
4	350 x 240 x 122	245 x 144 x 85	139948	139949	139950	139952	N/A -
9	490 x 370 x 140	360 x 240 x 120	139953	139954	139955	139957	N/A -
2.5	330 x 280 x 122	180 x 180 x 80	139958	139959	139960	139962	N/A -
4.5	330 x 280 x 185	160 x 160 x 130	139963	139964	139965	139967	N/A -



Polyurethane isothermal coolers

Rigid polyurethane bins, ideal for long-term storage of cold samples.

- Excellent insulation down to -80 °C
- Background with raised centre
- Precision spout
- Near-zero evaporation thanks to the flush lid
- 4 models 1, 4 or 9 l; 4 l model available in two sizes

Cat. No.	Format	Ext. Dim W x D x H. (mm)	Int. Dim. W x D x H. (mm)	Vol. (l)	Colour	Price
320089	Cylindrical	181 x 234 (H x D)	NC	4	Black	N/A -
320090	Rectangular	267 x 195,5 x 114	115 x 115 x 73	1	Green	N/A -
320091	Rectangular	381 x 254 x 182	200 x 150 x 100	4	Blue	N/A -
320092	Rectangular	521 x 292 x 163	NC	9	Red	N/A -



Ice trays



- Unbreakable
- Stackable
- Light
- Waterproof
- Flat bottom

Volume (l)	Lid	Dim. (mm) L x W x H	Green	Red	Blue	Light green	Orange	Pink	Violet	Price
1	Without	159 x 159 x 95	830087	830088	830127	830128	830129	830130	830131	N/A -
4	Without	311 x 222 x 114	830084	830085	830116	830117	830118	830119	830120	N/A -
4 (round)	With	216 x 170 (Ø x H)	830086	830121	830122	830123	830124	830125	830126	N/A -
9	Without	406 x 317 x 114	830082	830083	830111	830112	830113	830114	830115	N/A -

PolarSafe ice buckets and trays

- Made of high density polystyrene foam
- Can be used with ice, dry ice or melted ice
- Flat bottom

Cat. No.	Shape	Dimensions (mm)	Volume (l)	Colour	Price
141362	Bucket	Ø 270 x H. 100	2.5	Black	N/A -
141363	Bucket	Ø 270 x H. 160	5	Blue	N/A -
141365	Tray	220 x 300 x 120	4	Blue	N/A -
141366	Tray	300 x 340 x 120	7.5	Green	N/A -



Ice Pan



- ▶ Triple density expanded polystyrene: highly insulating, keeps ice 30% longer than a conventional bin
- ▶ Stackable, lightweight
- ▶ Resistant to ice-ethanol, dry ice and liquid nitrogen

Model	Ice Pan 1 litre	Ice Pan 4 litres	Ice Pan 9 litres
Blue	053463	053466	053469
Green	053464	053467	053470
Price.	N/A -	N/A -	N/A -

Igloo box

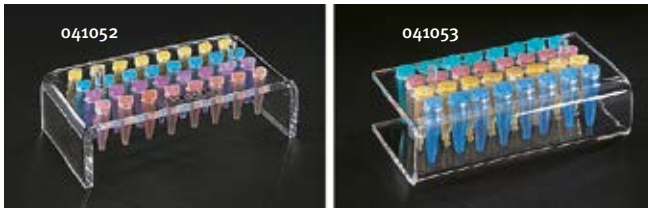


- ▶ Made of expanded polystyrene, lightweight and economical
- ▶ For storing or transporting refrigerated samples
- ▶ To be used with Igloo racks

Cat. No.	Description	Dimensions (mm)	Capacity (l)	Price
041051	Igloo Ice bucket standard	200 x 200 x 190	3.5	N/A -

Igloo racks for Igloo boxes

- ▶ Acrylate racks
- ▶ L x W x D: 160 x 80 x 40 mm



Cat. No.	Description	Price
041028	Igloo Rack, 8 x 50 ml tubes	N/A -
041027	Igloo Rack, 15 x 15 ml tubes	N/A -
041029	Igloo Rack 2 tubes Falcon and 8 x 1.5 ml microtubes	N/A -
041054	Igloo Rack 16 x 1.5 ml microtubes and 16 x 0.5 ml microtubes	N/A -
041053	Igloo Rack 32 x 2 ml microtubes	N/A -
041052	Igloo Rack 32 x 1.5 ml microtubes	N/A -
041055	Igloo Rack 40 x 0.5 ml microtubes	N/A -

Bench top freezing station



Cryostation

- ▶ Triple density expanded polystyrene
- ▶ Rapid freezing of samples in liquid nitrogen
- ▶ Lightweight, unbreakable construction: no glass bulb
- ▶ Thick walls limit condensation

Maximum Volume (l)	1
Useful Volume (ml)	750
Opening diameter (mm)	89
Wall thickness (mm)	51
Evaporation	50 g / 30 minutes
Dimensions L x Ø (mm)	280 x 190
Cat. No.	053575
Price	N/A -

Cryo-Dipper



- ▶ Rack for freezing, storing and removing tubes
- ▶ Material: PVC
- ▶ Capacity: 36 cryo tubes, 0.5 ml and 1.5 - 2 ml
- ▶ Removable ballast
- ▶ Dim. L x Ø (mm): 178 x 80

Cat. No.	Description	Price
053576	Cryo-Dipper 36 tubes	N/A -

Cryo-Net



- ▶ Freezing and removal of bulk samples
- ▶ Nylon net
- ▶ Rapid freezing of samples, direct contact with liquid nitrogen

Cat. No.	Description	Price
053577	Cryo-Net	5 units N/A -

Thermal microbeads

- Thermally conductive glass beads for water bath, dry bath, block and microbead bag
- For use with water baths, dry baths or ice trays
- Reduce the risk of contamination compared to handling in liquid media
- Hold tubes and bottles without a rack
- Autoclavable, resistant to most solvents
- Uniform temperature distribution around tubes and bottles

Cat. No.	Description	Price
053578	Thermal microbeads 1 l	N/A -

Bag for microbeads



- Nylon mesh with slide fastener
- To store, clean, use or transport thermal microbeads
- Place on a bed of ice to extend the cooling capacity of the tubes

Cat. No.	Description	Price
053579	5 l thermal bead bag	N/A -



Microbead blocks

- In Anodised aluminium
- Single or double blocks suitable for most standard size dry baths
- Can be placed in dry ice

Cat. No.	Description	Price
053581	Doble-place microbead red chamber 152 x 94 x 76 (mm)	N/A -

Cryokit protective equipment

Cryokit Case

- Standard size case, grey plastic

Kit Contents:

- 1 pair of gloves
- 1 Cryo-light apron 90 cm
- 1 pair of gaiters
- 1 Clear-Cryo visor
- 1 Cryokit carrying case

Gloves	Length (cm)	Size 8	Size 9	Size 10	Price per pair
CryoPlus 2.0	38	005259	005260	005261	N/A -
CryoPlus 2.1	38	005264	005265	005266	N/A -
CryoPlus 2.1	45	005269	005270	005271	N/A -
CryoPlus 2.1	55	005273	005274	005275	N/A -
CryoPlus 2.1	65	005277	005278	005279	N/A -
Cryokit 400	40	005282	005283	005284	N/A -
Cryokit 550	55	005286	005287	005288	N/A -



Bluebox case

- Blue plastic slim suitcase

Kit Contents:

- 1 pair of gloves
- 1 Cryo-Plus apron 90cm
- 1 pair of Vision Cryo face protection goggles
- 1 Bluebox carrying case

Gloves	Length (cm)	Size 8	Size 9	Size 10	Price per pair
CryoPlus 2.0	38	005297	005298	005299	N/A -
CryoPlus 2.1	38	005302	005303	005304	N/A -
CryoPlus 2.1	45	005307	005308	005309	N/A -
CryoPlus 2.1	55	005311	005312	005313	N/A -
CryoPlus 2.1	65	005315	005316	005317	N/A -
Cryokit 400	40	005320	005321	005322	N/A -
Cryokit 550	55	005324	005325	005326	N/A -



TIP



Other kit compositions on request, please contact us and see the full range in the health and safety section

Isothermal transport systems

- Certified Medical Device Class IIa according to MDR 2017/745
- Complies with European regulations on the international transport of dangerous goods by road (ADR), by rail (RID), by sea (IMDG), by air (ICAO-TI/IATA-DGR)
- Passive systems
- Polyurethane foam interior insulation to maintain the interior temperature for more than 24 hours depending on the model
- Very robust construction with roto-moulded outer and inner box, made of polyethylene, for intensive use, almost insensitive to shocks and falls
- Heavy duty locking system with padlock (not included)
- Carrying handles throughout the range, shoulder strap for smaller models
- Containers available with either water-filled cooling elements (0.3 l and 0.6 l) or phase change eutectics for temperature maintenance at +37 °C, +22 °C, +4 °C or -32 °C



Model	MT2	MT4	MT8	MT12	MT25
Gross volume (l)	2.2	8	20	24	44
Storage capacity in pouches	1 (450 ml) or 2 (270 ml)	4 (450 ml) or 6 (270 ml)	8 (450 ml) or 14 (270 ml)	15 (450 ml) or 25 (270 ml)	26 (450 ml) or 40 (270 ml)
Storage time at +32 °C	Up to 13 h 30 m	Up to 46 h	Up to 57 h	Up to 96 h	Up to 109 h
Storage time at +43 °C	-	Up to 32 h 30 m	Up to 16 h 20 m	Up to 56 h 30 m	Up to 74 h
Ext. dimension H x L x D (mm)	210 x 250 x 150	299 x 362 x 283	437 x 588 x 288	499 x 550 x 475	499 x 710 x 550
Int. dimensions H x L x D (mm)	130 x 190 x 90	186 x 260 x 156	245 x 460 x 180	270 x 340 x 260	264 x 496 x 334
Empty weight (kg)	1.3	3.1	7	11.7	17
Full weight (kg)	2.2	7.6	14.2	25	40
Insulation thickness (mm)	30	23-27	50-60	90-105	90-105
Material	Polyethylene	Polyethylene	Polyethylene	Polyethylene	Polyethylene
Medical Device Certificate	MDR (EU) 2017/745, Class IIa	MDR (EU) 2017/745, Class IIa	MDR (EU) 2017/745, Class IIa	MDR (EU) 2017/745, Class IIa	MDR (EU) 2017/745, Class IIa
Inner compartment	-	1 in polystyrene	1 in polystyrene (with lid)	1 stainless steel (with lid)	1 stainless steel (with lid)
Shoulder strap (adjustable)	1	1	1	-	-
Carrying handle	-	1	1	2	2
With cooling elements					
Cooling elements 0.3 l	2	3	-	-	-
Cooling elements 0.6 l	-	2	4	6	12
Cat. No.	714006	714007	714008	714009	714010
Price	N/A -	N/A -	N/A -	N/A -	N/A -

Containers with eutectic plates

Container		MT4 (4 x 0.3 l + 1 x 0.6 l)	MT8 (12 x 0.6 l)	MT12 (14 x 0.6 l)	MT25 (18 x 0.6 l)
Yellow plate	+37 °C	714012	714016	-	-
Green plate	+22 °C	714011	714015	-	714021
Blue plate	+4 °C	714013	714017	714019	714022
Orange plate	-32 °C	714014	714018	714020	714023
	Price	N/A -	N/A -	N/A -	N/A -

Eutectic plates

Colours	Orange	Blue	Green	Yellow
Nominal temperature	-32 °C	+4 °C	+22 °C	+37 °C
Use	<-30 °C Fresh frozen plasma Filling volume: 250 ml	+ 2 °C > +8 °C Erythrocyte concentrate Filling volume: 280 ml	+15 °C > +25 °C Platelet concentrate Filling volume: 270 ml	>+35 °C Blood samples Filling volume: 9 ml
Temperature / preconditioning time	≤-3 °C / >72 h / >4 °C	≤22 °C / >72 h / >15 °C	≤37 °C / >72 h / >30 °C	≤-32 °C / >72 h / >40 °C
0.3 l	714027	714026	714024	714025
0.6 l	714031	714030	714028	714029
Price	N/A -	N/A -	N/A -	N/A -



ISOTHERMAL BOXES

25 and 32 l coolers



Volume (l)	25	32
Ext. Dimensions W x D x H (mm)	420 x 250 x 350	440 x 270 x 380
Int. Dimensions W x D x H (mm)	360 x 200 x 260	400 x 220 x 280
Cat. No.	940892	940893
Price	N/A -	N/A -

Small cooler 4.7 litres

► Polyurethane foam insulation



Cat. No.	Description	Dimensions H x W x D (cm)	Price
071149B	Cooler 4.7 litres	18 x 26 x 20	N/A -

CRYOGENICS

Ice Box Pro Cooler

- In HDPE
- Expanded polyurethane insulation
- 2 folding handles on the sides
- Temperature de -20 °C to +40 °C
- Drain cap



Cat. No.	Volume (l)	Ext. dim. L x W x H (mm)	Int. Dim. top L x W x H (mm)	Int. Dim. bottom L x W x H (mm)	Weight (kg)	Divider	Wheels	Price
320901	35	555 x 333 x 415	480 x 270 x 305	440 x 240 x 305	5.2	No	No	N/A -
320902	50	650 x 400 x 430	565 x 325 x 320	525 x 295 x 320	6.4	No	No	N/A -
320903	60	470 x 395 x 415	645 x 325 x 335	605 x 305 x 335	7.4	No	No	N/A -
320904	110	860 x 470 x 500	780 x 390 x 395	740 x 360 x 395	11.6	No	No	N/A -
320905	65	750 x 470 x 470	650 x 340 x 330	610 x 320 x 330	9.5	Yes (1 removable)	Yes	N/A -
320906	80	830 x 470 x 520	730 x 340 x 380	690 x 320 x 380	12.5	Yes (1 removable)	Yes	N/A -

Transport boxes

For transporting or storing samples in ice.

- Expanded polystyrene
- Food grade material
- CFC-free
- Fully recyclable

Cat. No.	Ext. dimensions (mm)	Int. dimensions (mm)	Wall thickness	Useful volume	Units/ box	Price/ box
014244B	ø x H = 120 x 200	ø x H = 90 x 170	15 mm	0.3 l	500	N/A -
014245A	150 x 150 x 140	120 x 120 x 110	15 mm	1.5 l	96	N/A -
014243	180 x 180 x 150	150 x 150 x 120	15 mm	2.7 l	96	N/A -



TARABOX storage and transport cooling boxes



- ▶ Transport box made of expanded blue polypropylene foam
- ▶ Expanded polypropylene has very good impact resistance and shape memory
- ▶ Universal container for transporting samples
- ▶ Use with ice packs (do not use with dry ice)
- ▶ Stackable

Cat. No.	Type	L x W x H (mm)	Volume (l)	Wall thickness (mm)	Weight (g)	Price
398002B	S	300 x 200 x 220	6	35	400	N/A -
398003	M	400 x 300 x 220	12	30	830	N/A -
398004	L	500 x 400 x 320	44	30	1780	N/A -
398005	XL	80 x 600 x 520	165	40	5250	N/A -

Accessory

Cat. No.	Description	Price
398007	Strap for TARABOX	N/A -

Stainless steel isothermal bottles



- ▶ For storing cold or hot liquids or small samples
- ▶ Stainless steel
- ▶ Double wall vacuum insulated
- ▶ Preservation 24 hours for the large model and 16 hours for the small model
- ▶ 2 volumes: 0.5 l and 1 l

Volume (l)	0.5	1
Cat. No.	071122	071123
Price	N/A -	N/A -

Cooler bag



- ▶ Removable partition
- ▶ 2 litre storage box (medium version) and 3 litres (large version), designed for the microwave (up to 110 °C), freezer
- ▶ A small flexi freeze pack included (Cat. No. 071124)

Cat. No.	Size	Capacity (l)	Dimensions H x W x D (cm)	Price
071131	Large	3	14 x 24 x 18	N/A -

PolairPack Insulated Packaging



- ▶ Lid fitted with closed cell reticulated foam to ensure watertightness
- ▶ White outer cardboard box layered DDMM (double/double micro ribbed/micro ribbed) Certification LNE C.27 N° 5671-12
- ▶ Inner cardboard box: compact white hydrophobic food grade

The PolairPack insulated packaging is specially designed to meet the requirements of temperature-controlled transport. The packaging, with its long isothermal life (up to 150 hours), combines original manufacture and design. Its structure is made of CFC-free polyurethane foam with a density of 40 to 45 kg/m³. The high-pressure injection is made in one piece, filling the entire space between the inner and outer walls. Requiring less refrigeration, the lighter packaging reduces transport costs.

Cat. No.	Volume (l)	Int. dimensions (mm)	Ext. dimensions (mm)	Price
080395	4.5	NC	268 x 268 x 310	N/A -
080396	11	240 x 240 x 200	380 x 380 x 340	N/A -
080397	22	305 x 235 x 320	430 x 360 x 450	N/A -

TIP



For use with ice packs (page 784)

Transport of biological samples

- Aluminised thermal protection
- External dimensions: 100 x 100 x 200 mm
- Standard black print UN 2814
- ADR/ IATA compliant P 620 & P 650 for the transport of biological substances category A & B
- Kit components:
 - 1 transport box with flaps
 - 1 tamperproof pot 650 ml
 - 1 A5 certified bag 95 KPA
 - 1 zip bag
 - 1 absorbent pad 150 ml

Cat. No.	Description	Price
080394	Kit 650 ml STANDARD CLASS 6.2 UN 2814 ONU 981 208	N/A -



CRYOGENICS

Transport bags and containers

Transport bags

- Transport and protection system for biological samples
- ADR compliant
- UN3373 compliant - for transport of B biological substances
- PVC-coated polystyrene 600/900 exterior
- PVC coated 210/210 nylon interior
- Semi-rigid structure
- Zip closure
- Inner pocket for cooling element, outer pocket for document
- Can be disinfected with standard disinfection solutions
- Sterilizable with aqueous solutions, cold sterilization
- Not autoclavable, washable at 40 °C
- Blue
- English/German marking

Cat. No.	Suitable for	Dimensions (mm)	Internal pocket for	Price
390971B	1 container 390975	280 x 180 x 210	1 cooling element	N/A -
390972B	2 Containers 390975	320 x 300 x 220	2 cooling elements	N/A -
390947B	3 Containers 390975	430 x 300 x 200	3 cooling elements	N/A -
390948B	6 Containers 390975	420 x 300 x 380	4 cooling elements	N/A -
390974B	1 container 390860	∅ 120 x 150	-	N/A -



Carrying case for vacuettes

- Ensures the safe transport of vacuettes
- Made of polypropylene
- Silicone seal
- Foam insert for 40 vacuettes
- Absorbent polymer buffer
- Storage temperature -18 °C to +50 °C
- Complies with ADR/RID, IATA-DG, ICAO and IMDG Code

Cat. No.	Dimensions (mm)	Price
390975	270 x 125 x 180	N/A -

Carrying case for vacuettes

- Ensures the safe transport of vacuettes
- UN3373 compliant - for transport of B biological substances
- Made of polypropylene
- For tubes 13 x 75 mm, 13 x 100 mm, 16 x 100 mm
- Absorbent buffer
- Foam insert for 12 tubes
- Complies with ADR/RID, IATA-DG, ICAO and IMDG Code

Cat. No.	Dimensions ∅ x H (mm)	Price
390860	113 x 130	N/A -

Movebox - transport solution for biological samples

Movebox

- Complies with ADR 2009 - instruction P650 for the transport of category B biological samples
- Complies with GBEA II 2002 and NF EN ISO 15189 2007
- The system can hold up to 77 tubes of 5, 7 or 10 ml
- Rack with 2 integrated gripping handles
- Ergonomic solution

Movebag cooler bag

- Capacity of up to 4 Moveboxes, i.e. 308 tubes
- Internal resistant pocket for eutectic plates
- Easy to decontaminate



Eutectic plates for Movebag

- Optimised temperature management: ambient (+22 °C) or +4 °C

Tube rack

- For tubes of 13 or 16 mm diameter
- 2 handles for easy handling of the rack
- Easy decontamination

Absorbent for Movebox box

- Sheet with gel micro-particles to absorb liquid in the event of a leak

Cat. No.	Description	Price
368700	Movebox kit (Movebag cooler bag, 4 Movebox boxes with holder for 13 mm diameter tubes and 2 absorbents/box)	N/A -
368701	Movebag cooler bag for 4 Movebox boxes	N/A -
368702	Movebox box with holder for 13 mm diameter tubes and 2 absorbents	N/A -
368703	Movebox box with holder for 16 mm diameter tubes and 2 absorbents	N/A -
368704	Box Movebox, Natural	N/A -
366907	Box Movebox, White	N/A -
361575	Box Movebox, Yellow	N/A -
361577	Box Movebox, Purple	N/A -
361578	Box Movebox, Green	N/A -
361579	Box Movebox, Pink	N/A -
368705	Rack for 13 mm diameter tubes	N/A -
368706	Rack for 16 mm diameter tubes	N/A -
368707	Eutectic plate 22 °C, 200 g	N/A -
368708	Eutectic plate 22 °C, 1100 g	N/A -
368709	Eutectic plate 4 °C, 200 g	N/A -
368710	Eutectic plate 4 °C, 1100 g	N/A -

Freez'Pack ice block



- To keep products, liquids or medicines cool
- Safe (non-toxic refrigerant)
- Reusable at will
- Leave in the freezer for 2-4 hours before use
- Produces cold as long as it is frozen
- Place the Freez'Pack on top of the products to be kept refrigerated

Cat. No.	Model	For Coolers, volume	Dimensions (mm)	Units/box	Price/box
071110	M5	1 to 6 l	150 x 76 x 24	2	N/A -
071111	M10	6 to 10 l	180 x 95 x 32	1	N/A -
071112	M 20	10 to 19 l	200 x 170 x 30	1	N/A -
071113	M 30	19 to 32 l	273 x 200 x 30	1	N/A -

New Ice cushion



Ice cube in the form of a cushion filled with ultra-pure water. Ideal for storing chilled samples without the inconvenience of melting ice cubes.

- Formed from a high purity FDA approved polyethylene bag
- Filled with ultra pure water
- Reusable, washable and refreezable

Cat. No.	Description	Units/box	Price/box
053096	New Ice, Ice cushion	45	N/A -

Gel Pack 0 °C Cooling Gels

Standard Gel Pack

Cat. No.	Description	Dimensions W x D x H (mm)	Units/ box	Price/ box
761001B	Nylon 250 g	160 x 155 x 20	36	N/A -
761002A	Nylon 500 g	180 x 155 x 20	20	N/A -
761003B	Nylon 1 kg	270 x 155 x 30	12	N/A -

- With standard nylon, woven or melamine coating
- Non-toxic, non-hazardous
- Biodegradable
- FDA 176.170 compliant for food contact

Woven Gel Pack

Condensation-absorbing woven coating.

Cat. No.	Description	Dimensions W x D x H (mm)	Units/ box	Price/ box
761004A	Woven 250 g	160 x 155 x 20	36	N/A -
761005A	Woven 500 g	180 x 155 x 20	20	N/A -
761006	Woven 1 kg	265 x 160 x 30	12	N/A -
761006A	Woven 1 kg	270 x 155 x 30	12	N/A -



Melamine Gel Pack

Highly resistant coating optimises the reuse of the gel.

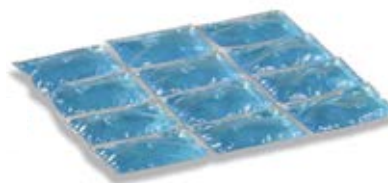
Cat. No.	Description	Dimensions W x D x H (mm)	Units/ box	Price/ box
761007	Nylon melamine 1 kg	230 x 200 x 30	12	N/A -
761007A	Nylon melamine 1 kg	230 x 200 x 30	12	N/A -

Flexi Pack cold accumulator

Remains flexible when frozen! Ideal for cooling a bottle as it wraps around it. Can also be used 1^{er} aid.

- Ideal for coolers with a capacity between 11 l and 18 l
- Size: 19.5 x 24 x 1.8 cm / Weight: 300 g
- 12 compartments

Cat. No.	Description	Price
071125	Freez Flexi Pack 12 compartments	N/A -



Dry ice storage container

- Chest made of monobloc polyethylene; isothermal by expanded polyurethane foam
- Lid: Monobloc frame silicone seal, moulded hinges
- Lid gasket allows for isotherm and gas to pass through
- Embedded label holder, moulded carrying handles
- Drain and flush-mounted frame in corrosion-resistant steel from 150 litres
- Stacking bins
- Embedded closing latch - sealable with a padlock/seal
- Optional castor base



Cat. No.	Model	Capacity (litres)	Ext. width (mm)	Ext. depth (mm)	Ext. height (mm)	Int. width (mm)	Int. depth (mm)	Int. height (mm)	Weight (kg)	Price
091733	BAC 55	53	600	500	580	415	315	410	16	N/A -
092800	BAC 130	138	800	600	715	620	410	520	31	N/A -
092801	BAC 160	150	800	600	1050	580	370	700	50	N/A -
092802	BAC 320	324	1200	800	930	980	580	570	83	N/A -
091738	BAC 420	420	1200	800	1050	1000	600	700	90	N/A -

Device for making dry ice blocks



- > For the production of dry ice blocks Ø 92 x 104 mm, 454 g
- > Pressure gauge and pressure relief valve
- > Does not require an electrical connection
- > Includes a 1.8m nickel plated copper connecting tube
- > Epoxy frame with 4 non-skid rubber feet to prevent sliding
- > 8 to 9 blocks made per 22 kg bottle

Cat. No.	Device Dimensions (L x W x H) mm	Price
088707	370 x 140 x 150	N/A -

Dry ice production system



- > Compact, low weight
- > Does not require an electrical connection
- > Easy to use
- > For the production of 1 kg dry ice blocks (± 10 %)

Block Dimensions W x D x H (mm)	80 x 110 x 180
Box dimensions W x D x H (mm)	160 x 160 x 225
Production with 34 kgCO ₂ cylinder	5 to 6 blocks
Cat. No.	020700
Price	N/A -

Cryogenic mortar



Cryogenic mortar version

- > Supplied without pestle
- > Dimensions (Ø x H): 16.5 x 11.4 cm
- > Handle for removing stainless steel mortar
- > Blue polyethylene bowl
- > Suction cups for mortar stability

Mini Cryogenic mortar version

- > Allows the grinding of small frozen tissue samples contained in a 1.5 ml microtube
- > Supplied with a stainless steel pestle with a polyethylene handle and a handle for removing the mortar

Cat. No.	Description	Price
088763	Cryogenic mortar	N/A -
088767	Mini cryogenic mortar	N/A -

Measurement of CO₂ content in ambient air

Wherever CO₂ is used, the premises must be monitored to prevent accidents.

- Fixed and waterproof (IP65)
- Digital display
- Integrated or remote CO₂ sensor
- 3 indicator lights (1 normal and 2 alarms)
- 2 adjustable alarms
- Alarm relay to control external devices
- Internal acoustic alarm 80 dB

Scale	0 to 1% (10 000 ppm) CO ₂
Resolution	10 ppm (CO ₂)
Dimensions (mm)	230 x 150 x 60
Weight (kg)	1.2

Cat. No.	Description	Price
854014	Dioxytest	N/A -



Oxygen content monitoring ambient air

In all industries using argon or nitrogen, whether in liquid or gaseous form, the premises must be monitored to prevent accidents.

- Fixed and waterproof (IP65)
- Digital display
- Integrated or remote O₂ sensor
- Alarm relay to control external devices
- 2 adjustable alarms
- Internal acoustic alarm 80 dB

Scale	0 - 50% O ₂
Resolution	0.1% O ₂
Dimensions (mm)	200 x 120 x 60
Weight (kg)	0.9

Cat. No.	Description	Price
854013	Oxytest	N/A -



BW CLIP oxygen sensor

- Ergonomic and lightweight
- Real-time display of gas concentration
- 2 alarm levels: two-tone audible and high intensity visual
- Autonomy 24 months

O ₂ Measuring range	0 to 25%
Low level alarm	19.5%
High level alarm	23.5%
Operating temperature	-20 °C to +50 °C
%HR tolerated	5 to 95% HR
Dimensions W x D x H (mm)	41 x 50 x 87
Weight (g)	92
Protection class	IP 66/67
Cat. No.	082740
Price	N/A -



Stainless steel Dewars



- ▶ Robust, corrosion resistant, easy to clean
- ▶ Clip closure: secures the lid to the case for safe transport

Version with handle and insulated stainless steel lid

Cat. No.	Volume (l)	Ø ext. x H ext. (mm)	Ø int. x H int. (mm)	Price
020702	1	116 x 228	85 x 180	N/A -
020703	2	142 x 268	106 x 205	N/A -
020704	4.5	182 x 350	150 x 280	N/A -
020705	7	245 x 335	200 x 285	N/A -

Low-profile version

Cat. No.	Volume (l)	Ø ext. x H ext. (mm)	Ø int. x H int. (mm)	Price
020706	0.17	105 x 75	77 x 50	N/A -
020707	0.38	130 x 90	100 x 65	N/A -
020708	0.57	150 x 95	115 x 70	N/A -
020709	1	175 x 105	138 x 80	N/A -
020710	1.9	186 x 138	155 x 120	N/A -

Enamelled steel dewars



- ▶ Borosilicate glass Bulb
- ▶ Robust, corrosion resistant, easy to clean
- ▶ Insulated lid
- ▶ Folding handle
- ▶ Padded base to prevent scratching of work surfaces

Version with hinged handle and insulated lid

Cat. No.	Volume (l)	Ø ext. x H ext. (mm)	Ø int. x H int. (mm)	Price
020711	1	116 x 228	85 x 185	N/A -
020712	2	142 x 268	106 x 205	N/A -
020713	4.5	182 x 350	150 x 280	N/A -
020714	10	245 x 335	200 x 375	N/A -

Version without handle and lid

Cat. No.	Volume (l)	Ø ext. x H ext. (mm)	Ø int. x H int. (mm)	Price
020715	0.2	68 x 215	40 x 70	N/A -
020716	0.7	81 x 350	54 x 315	N/A -
020717	0.75	94 x 285	65 x 240	N/A -
020718	1.1	106 x 275	75 x 235	N/A -
020719	1.5	126 x 190	90 x 240	N/A -
020720	1.5	137 x 280	100 x 240	N/A -
020721	2	137 x 330	100 x 290	N/A -
020722	3	175 x 290	135 x 230	N/A -

Wide opening stainless steel dewars



- ▶ Suitable for LN₂ or CO₂ gases or hot liquids
- ▶ Interior and exterior made of stainless steel 304
- ▶ Delivered without lid (optional)
- ▶ 2 models: with handle and loop / with handle without hand-grip
- ▶ Operating temperature: - 200 °C to + 200 °C

Capacity	0.5 litre	1 litre	1 litre	2 litres	3 litres	6 litres
Ø x H int. (mm)	65 x 180	85 x 206	100 x 156	100 x 285	184 x 160	184 x 270
Ø x H ext. (mm)	80 x 200	100 x 225	104 x 178	104 x 305	200 x 190	200 x 300
«Tx evaporation (l / d)	1.0	0.9 **	1.6	1.1	3.1	2.9

Model Handle + loop

Cat. No.	091716	091717	091718	091719	091720	091721
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

Model Handle only

Cat. No.	091726	091727	091728	091729	091730	091731
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

** high insulation

Accessories

Cat. No.	Description	Price
091722	Lid for Dewar 0.50 l	N/A -
091723	Lid for Dewar 1 l (091717 and 091727)	N/A -
091724	Lid for Dewar 1 l and 2 l	N/A -
091725	Lid for Dewar 3 l and 6 l	N/A -

Cylindrical dewars

Volume	Ext. ø x H (mm)	Int. ø x H (mm)	Without handle		With handle	
			Cat. No.	Price	Cat. No.	Price
100 ml	63 x 135	40 x 90	091300	N/A -	-	-
200 ml	63 x 215	40 x 170	091301	N/A -	091324	N/A -
300 ml	72 x 240	47 x 190	091302	N/A -	091325	N/A -
450 ml	72 x 310	47 x 270	091303	N/A -	091326	N/A -
500 ml	81 x 260	57 x 210	091304	N/A -	091327	N/A -
750 ml	81 x 370	57 x 310	091305	N/A -	091328	N/A -
1250 ml	81 x 550	57 x 500	091306	N/A -	-	-
800 ml	90 x 295	67 x 240	091307	N/A -	091329	N/A -
1.2 litres	90 x 395	67 x 350	091308	N/A -	091330	N/A -
1.7 litres	90 x 560	67 x 500	091309	N/A -	-	-
1 litres	105 x 290	77 x 235	091310	N/A -	091331	N/A -
1.5 litres	105 x 395	77 x 345	091311	N/A -	091332	N/A -
2.1 litres	105 x 550	77 x 500	091312	N/A -	-	-
1.5 litres	124 x 300	90 x 245	091313	N/A -	091333	N/A -
2 litres	124 x 390	90 x 340	091314	N/A -	091334	N/A -
3.2 litres	124 x 665	90 x 600	091315	N/A -	-	-
1.5 litres	130 x 300	100 x 240	091316	N/A -	091335	N/A -
2 litres	130 x 345	100 x 290	091317	N/A -	091336	N/A -
4 litres	130 x 660	100 x 600	091318	N/A -	-	-
2.5 litres	140 x 345	110 x 290	091319	N/A -	091337	N/A -
5 litres	140 x 660	110 x 600	091320	N/A -	-	-
3 litres	165 x 280	138 x 230	091321	N/A -	091338	N/A -
4 litres	165 x 375	138 x 310	091322	N/A -	091339	N/A -
8 litres	165 x 660	138 x 600	091323	N/A -	091340	N/A -



- Borosilicate glass 3.3DIN/ISO 3585
- For storage and transport of LN₂, CO₂ and other coolants
- Two series: cylindrical and cylindrical with handle
- Translucent lid, not included
- Operating temperature range from - 200 °C to 200 °C
- The glass bulbs are vacuum insulated and silver plated
- The outer casing is made of blue aluminium, anti-magnetic

CRYOGENICS

Dewars with spherical bulb for liquid nitrogen

- 3.3DIN/ISO 3585 borosilicate glass inner bulb
- For storage and transport of LN₂
- The glass bulbs are vacuum insulated and silver plated
- Carrying handle on the case and lid

Cat. No.	Volume (l)	Ext. ø x H (mm)	Int. ø x H (mm)	Price
091369	1	175 x 300	30 x 235	N/A -
091370	3	225 x 380	60 x 305	N/A -
091371	5	260 x 450	60 x 350	N/A -
091372	10	330 x 480	65 x 380	N/A -



Transport dewars

- 3.3DIN/ISO 3585 borosilicate glass inner bulb
- For storage and transport of LN₂, CO₂ and other coolants
- Operating temperature range -200 °C to +200 °C
- The glass bulbs are vacuum insulated and silver plated
- Carrying handle on the case, closing clamps and lid
- Two models: blue aluminium outer case and stainless steel outer case
- Can be used with liquid nitrogen by piercing the lid (hole Ø 2 mm approx.)

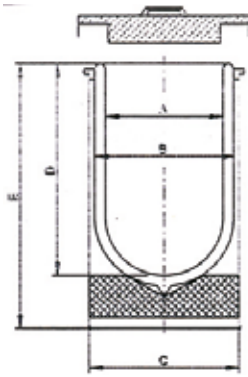
Volume (l)	Int. ø x H (mm)	Ext. ø x H (mm)	Aluminium		Stainless steel	
			Cat. No.	Price	Cat. No.	Price
1	100 x 150	120 x 215	091353	N/A -	091357	N/A -
2	138 x 170	160 x 245	091354	N/A -	091358	N/A -
3	138 x 230	160 x 305	091355	N/A -	091359	N/A -
4	138 x 310	160 x 382	091356	N/A -	091360	N/A -



Dewars with borosilicate glass bulb



Dewars with borosilicate glass 3.3 bulb for storage and transport of LN₂, CO₂ or other cooling media.



- ▶ Temperature range: -200 °C to + 200 °C
- ▶ Dewar Vacuum insulation
- ▶ Lid with handle, side handles for transport
- ▶ Can be used with liquid nitrogen by piercing the lid (hole Ø 2 mm approx.)

Cat. No.	Capacity (litre)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Evaporation CO ₂ (kg/d)	Price
091361	4	158	183	210	250	340	0.45	N/A -
091362	7	158	183	210	400	490	0.4	N/A -
091363	7	200	230	250	275	385	0.45	N/A -
091364	10	200	230	250	350	475	0.4	N/A -
091365	14	200	230	250	500	610	0.4	N/A -
091366	21	250	280	300	480	615	0.6	N/A -
091367	28	250	280	300	620	750	0.6	N/A -

Cup-shaped Dewars



- ▶ Used for cooling round-bottomed tubes or small samples
- ▶ Suitable for hot or cold baths
- ▶ To be completed with lids

Lids for Dewar - 2 models:

- One-piece polyethylene;
- in aluminium with polyurethane interior.

Dewars

Cat. No.	Volume (ml)	Int. ø x H (mm)	Ext. ø x H (mm)	Price
092051	80	67 x 40	90 x 75	N/A -
092052	120	77 x 50	110 x 90	N/A -
092029	260	100 x 65	130 x 110	N/A -
092053	400	110 x 70	138 x 115	N/A -
092054	680	138 x 80	170 x 125	N/A -
092055	1600	170 x 110	215 x 145	N/A -
092056	3000	200 x 125	238 x 160	N/A -
092057	5800	250 x 150	292 x 195	N/A -

Lids

Cat. No.	Material	Price
092058	Polyethylene	N/A -
092059	Polyethylene	N/A -
092060	Polyethylene	N/A -
092061	Polyethylene	N/A -
092062	Polyethylene	N/A -
092063	Alu and polyurethane	N/A -
092064	Alu and polyurethane	N/A -
092065	Alu and polyurethane	N/A -

Storage and transfer dewars



Model	5 litres	10 litres	20 litres	30 litres
Liquid nitrogen capacity	5 litres	10 litres	21 litres	32 litres
Static evaporation (l/day)	0.15	0.18	0.18	0.22
Static hold	33.3 days	55.6 days	116.7 days	128 days
H x diameter (cm)	46.2 x 22.4	54.6 x 26.2	62.8 x 36.8	61.2 x 43.2
Neck diameter (cm)	5.6	5.6	5	6.4
Empty weight (kg)	5.4	6.4	10.9	13.6
Cat. No.	078641	078642	078643	078644
Price	N/A -	N/A -	N/A -	N/A -

Agil Stainless steel Dewars

- **Stainless steel construction**
- **Optional cork lid**
- **Compact and robust**
- **Operating temperature: -200 °C to +200 °C**
- **Equipped with a pouring handle**



Capacity	0.5 l	1 l (top)	1 l	2 l	3 l	6 l
Int. Ø (mm)	65	85	100	100	185	185
Ext. Ø (mm)	87	107	122	122	200	200
Tot. Height.(mm)	203	231	177	312	190	300
Empty weight (kg)	0.56	0.95	0.8	1.35	1.78	2.4
Evaporation rate (l/day)	1	0.9	1.6	1.1	3.1	2.9
Cat. No.	082670	082671	082672	082673	082674	082675
Price	N/A -	N/A -	N/A -	N/A -	N/A -	N/A -

*Cork lid

Cat. No.	Lid for dewars	Price
082676	0.5 l	N/A -
082677	1 l (top)	N/A -
082678	1 l and 2 l	N/A -
082679	3 l and 6 l	N/A -



Plastic dewars

- **Made of high density polyethylene (lid and body)**
- **Polyethylene coated handle**
- **Double-walled and filled with CFC-free polyurethane foam**
- **Can be used from -196 °C to +100 °C**

Model	1 litre	2 litres	4 litres	10 litres
Int. ø (mm)	95	121	146	197
Useful height (mm)	194	225	287	394
Total height (mm)	229	260	324	456
Cat. No.	028063	028064	028065	028066
Price	N/A -	N/A -	N/A -	N/A -



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