

Organise Your Samples Versatile Racks for Laboratory and Freezer Storage

Our practical, space saving racks help you organise precious bench and freezer space, ensuring your valuable samples are safely stored and easily accessible.

We have versatile storage solutions for a full range of PCR tubes, microtubes, cryovials, 15ml and 50ml tubes. A choice of attractive colours gives you the option of colour coding your storage for additional convenience.

Specialist racks for PCR help with workflow and our Isofreeze® cooled racks ensure temperature sensitive samples remain protected when out on the bench.



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MultiRack™



The MultiRack™ is available in three models to accommodate a full range of laboratory test tubes and centrifuge tubes up to 30mm in diameter. Made of highly resistant acetal polymer, it will not shatter or stain in contact with most laboratory chemicals. It also has no coating that can chip, peel or rust in a water bath.

The MultiRack™ is made of three tiers to facilitate the insertion and stability of tubes. The base tier has rounded Wells with drain holes. Convenient handles on each side of the rack will ensure a safe grip when carrying it around. Interlocking feet allow stacking. It is also autoclavable at 121C for 20 minutes.

- Lightweight and stackable – saving space
- Ideal for incubators, refrigerators, freezers, fume hoods, bench-tops
- Submersible (sinks) and maintains stability
- For tubes up to 13mm, up to 16mm and up to 30mm
- Dimensions 293 x 115 x 65mm
- Available in five colours

MultiRack™		
Catalogue Number	Description	Pack Size
13mm		
LW6113B	13mm MultiRack 84 Position, Blue	2
LW6113G	13mm MultiRack 84 Position, Green	2
LW6113L	13mm MultiRack 84 Position, Lilac	2
LW6113O	13mm MultiRack 84 Position, Orange	2
LW6113Y	13mm MultiRack 84 Position, Yellow	2
16mm		
LW6116B	16mm MultiRack 60 Position, Blue	2
LW6116L	16mm MultiRack 60 Position, Lilac	2
LW6116O	16mm MultiRack 60 Position, Orange	2
LW6116Y	16mm MultiRack 60 Position, Yellow	2
30mm		
LW6130B	30mm MultiRack 18 Position, Blue	2
LW6130G	30mm MultiRack 18 Position, Green	2
LW6130L	30mm MultiRack 18 Position, Lilac	2
LW6130O	30mm MultiRack 18 Position, Orange	2
LW6130Y	30mm MultiRack 18 Position, Yellow	2

Shades Test Tube Racks

For flexibility with flair, you can't beat our 'Shades' range of test tube racks. Designed to hold 60 tubes up to 16mm diameter, these polypropylene racks have 3 tiers. For taller tubes, use with all tiers in place but for shorter tubes, simply unclip the top portion to give a compact 2-tier format.

Ideal for use on the bench, in the freezer or in a water bath, you'll find them a valuable addition to your lab.

Features include:

- Convenient carrying handles
- Stays upright and submersible in water baths
- Suitable for cold storage down to -80C
- Autoclavable at 121C
- Lightweight but surprisingly strong
- Excellent chemical resistance
- Compliant with US FDA requirements
- Dimensions (LxWxH): 270x135x64mm



Shades Test Tube Racks

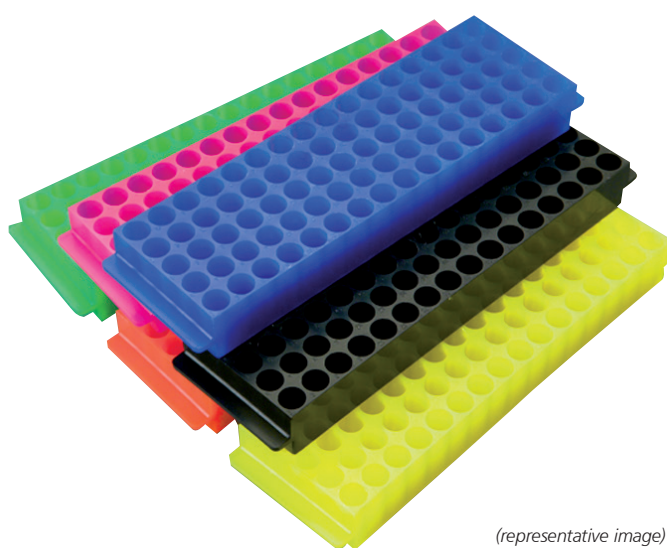
Catalogue Number	Description	Pack Size
LW6200B-5	3-Tier Shades Test Tube Rack for 60x16mm Tubes - Blue	5
LW6200G-5	3-Tier Shades Test Tube Rack for 60x16mm Tubes - Green	5
LW6200P-5	3-Tier Shades Test Tube Rack for 60x16mm Tubes - Pink	5
LW6200Y-5	3-Tier Shades Test Tube Rack for 60x16mm Tubes - Yellow	5

80-position Rack

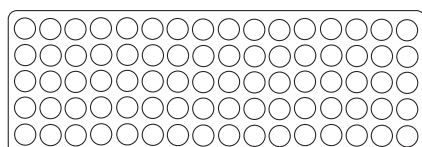
Accommodating a surprisingly large range of tubes, this rack has a multitude of uses.

Suitable for efficient freezer storage of microtube samples and manufactured from virgin polypropylene, it is autoclavable and has a conical base to the tube positions to provide a greater degree of support.

Frosted writing areas, in combination with the assorted colours, give you a choice of identification and marking possibilities.



(representative image)



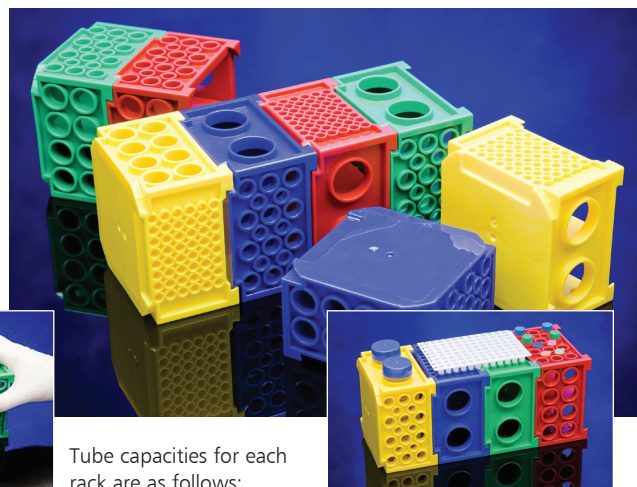
80-position Rack

Catalogue Number	Description	Dimensions	Pack Size
LW6220AS	80-Position Rack, Assorted	227 x 66 x 27 (W x L x H)	5 racks
LW6220	80-Position Rack, Natural	227 x 66 x 27 (W x L x H)	5 racks

Combiracks

Twist-Lock Combirack

The Combirack Twist-Lock comes as a set of 4 brightly coloured, four-sided racks, which can twist and lock together in any arrangement to suit the user. Each rack can hold different sized tubes on each side and can be mixed in different combinations to provide a workstation suitable for many applications including PCR.



Tube capacities for each rack are as follows:

- Made from durable polypropylene
- Single rack dimensions: 108 x 108 x 69mm
- Temperature range: -80 to 121°C
- Autoclavable at 121°C

Combirack Twist-Lock

Catalogue Number	Description	Pack Size
LW5850	Combirack Twist-Lock (Set of 4 racks)	1

Tube Type	Dimension	Quantity
50ml Tube	Max 30mm diameter	2
15ml Tube	Max 18mm diameter	8
1.5 or 2.0ml Microtubes	Max 11mm diameter	12
0.5ml Microtube	Max 8mm diameter	6
PCR Plates (unskirted or semi-skirted 96-Well)		1 fits across 2 racks
8-tube PCR Strips		6
12-tube PCR Strips		8 strips fit across 2 racks
0.2ml PCR Tubes		48

Four-Way Combirack

The rugged polypropylene construction, the bright colours and the patented design, make the Four-Way Combirack a highly worthwhile addition to your laboratory.

All Four-Way Combiracks are autoclavable and are suitable for use in ultra-low temperature freezers (-90°C).

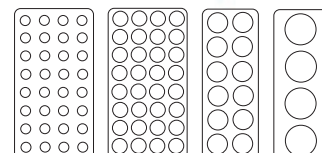
The system can interlock giving an instantly expandable racking system. Simply press two or more of the racks together to increase the tube capacity and to create your custom laboratory rack.

Four-Way Combirack's small footprint makes these handy racks convenient on the bench, under the hood and in a wide range of other situations.

- Interlocking and expandable racking system
- Fits 50ml, 15ml, 5.0ml, 2.0ml, 1.5ml and 0.5ml tubes
- Suitable for ULT freezer use (-90°C)

create your custom laboratory rack

expandable racking system



Tube Type	Diameter	No of Tubes
50ml	30mm	4
15ml	16-17mm	12
5.0ml	16-17mm	18
1.5ml - 2.0ml	12mm	32
0.5ml	8mm	32

Four-Way Combirack

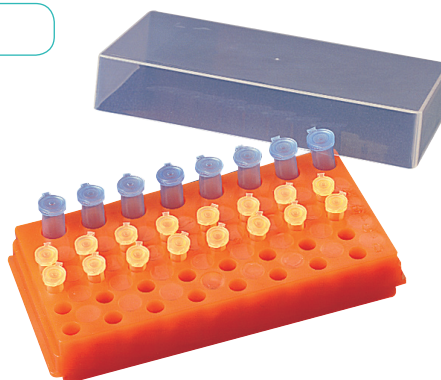
Catalogue Number	Description	Dimensions	Pack Size
LW5840AS	4-Way Combirack, Assorted	171 x 54 x 91mm (L x W x H)	5 racks
LW5840	4-Way Combirack, Natural	171 x 54 x 91mm (L x W x H)	5 racks
FT1850AS	4-Way Combirack, Assorted	171 x 54 x 91mm (L x W x H)	4 racks

32-place Combirack Junior

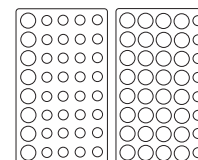
The Combirack Junior is perfect for use as a working rack during sequencing procedures. One side has 32 Wells for 0.5ml type tubes with 8 larger positions for 1.5 or 2.0ml tubes. The other side has the opposite configuration: 32 positions for 1.5ml or 2.0ml tubes with 8 smaller positions.

Both sides have moulded indexing.

- Ideal for sequencing procedures
- Fits 0.5ml, 1.5ml or 2.0ml tubes
- Moulded indexing for your convenience
- Lid included to protect your samples



reversible
180°



32-Place Combirack Junior

Catalogue Number	Description	Dimensions	Pack Size
LW5440AS	Combirack Junior, Assorted	169 x 81 x 50mm (W x L x H) lid on	5 racks

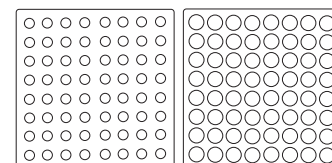
64-place Combirack

64-place Combirack has 8 rows and 8 columns in a 129mm square making this a great replacement for card or metal racks. Moulded indexing is featured for easy reference.

- Great replacement for card or metal racks
- Fits 0.5ml, 1.5ml or 2.0ml tubes
- Moulded indexing for your convenience
- Lid included to protect your samples



reversible
180°



64-Place Combirack

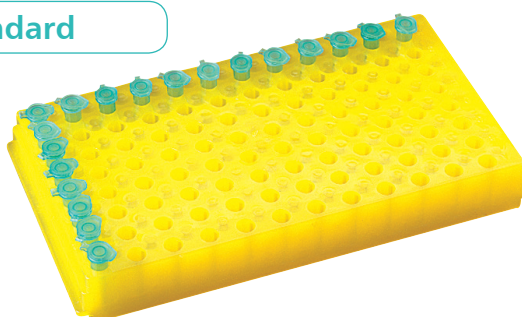
Catalogue Number	Description	Dimensions	Pack Size
LW5640AS	Combirack Junior with lid, Assorted	129 x 129 x 44mm (W x L x H) lid on	5 racks
LW5640	Combirack Junior with lid, Natural	129 x 129 x 44mm (W x L x H) lid on	5 racks



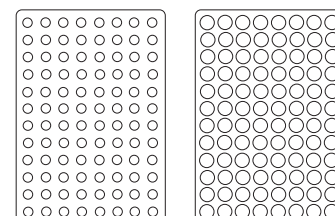
96-place Combirack Standard

The most popular Combirack! 8 rows and 12 columns with moulded indexing for easy reference.

- Layout corresponds to 96-Well plates
- Fits 0.5ml, 1.5ml or 2.0ml tubes
- Moulded indexing for your convenience
- Optional lid can be ordered separately



reversible
180°



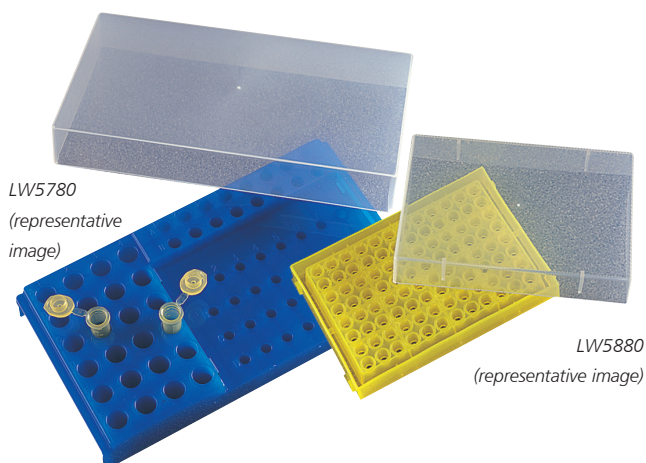
96-Place Combirack

Catalogue Number	Description	Dimensions	Pack Size
LW5220AS	Combirack Standard. 96, Assorted	212 x 113 x 50mm (W x L x H) lid on	5 racks
LW5220	Combirack Standard. 96, Natural	212 x 113 x 22mm (W x L x H) lid off	5 racks
LW5122	Lid for Standard Combiracks, Natural	206 x 118 x 29mm (W x L x H)	5 lids



PCR Workstation and 96-Well Racks

These popular racks and workstations offer the perfect solution to PCR set-up whether you are using tubes, tube strips or plates. All are made from durable polypropylene and have sturdy lids. They are perfect for transporting samples and reactions between preparation, thermal cycling and post-PCR procedure areas. They also come in a wide range of colours!

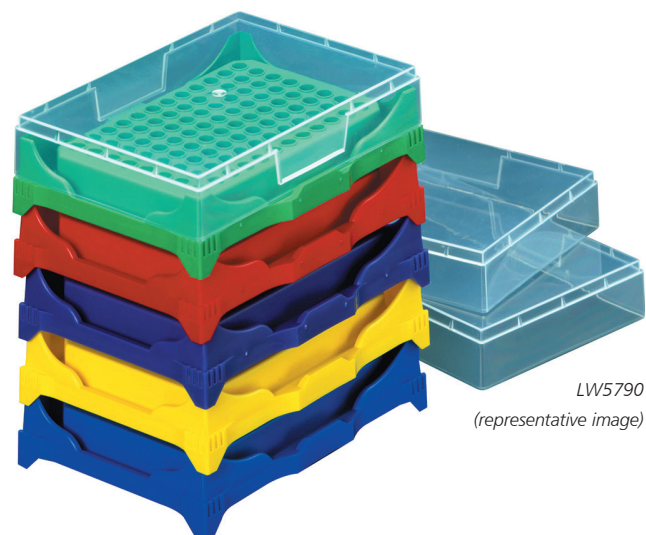


LW5780
(representative image)

LW5880
(representative image)



LW5890
(representative image)



LW5790
(representative image)

The 96-position rack (LW5880) is designed to be used as a working or storage rack for pre- and post-PCR sample processing. The rack can be clipped into the PCR workstation (LW5780) accommodating 0.2, 0.5 and 1.5ml tubes.

96-Well Rack and Workstation

Catalogue Number	Description	Pack Size
LW5880AS*	0.2ml PCR Tube Rack, assorted colours	5
LW5780*	PCR Workstation	1

* Single colours available. Please see our website.

Interlocking 96-Well PCR Rack

This convenient space-saving rack was designed for storing and working with PCR samples. The racks can be horizontally attached to each other to build any configuration you desire. With the lid on, they are easily stackable.

Interlocking 96-Well PCR Rack

Catalogue Number	Description	Pack Size
LW5890AS*	0.2ml Interlocking 96-Well PCR Rack, assorted colours	5

* Single colours available. Please see our website.

Stacking 96-Well PCR Rack

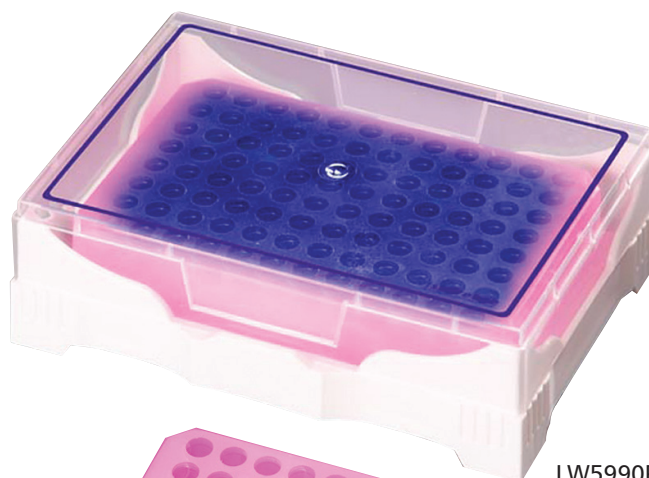
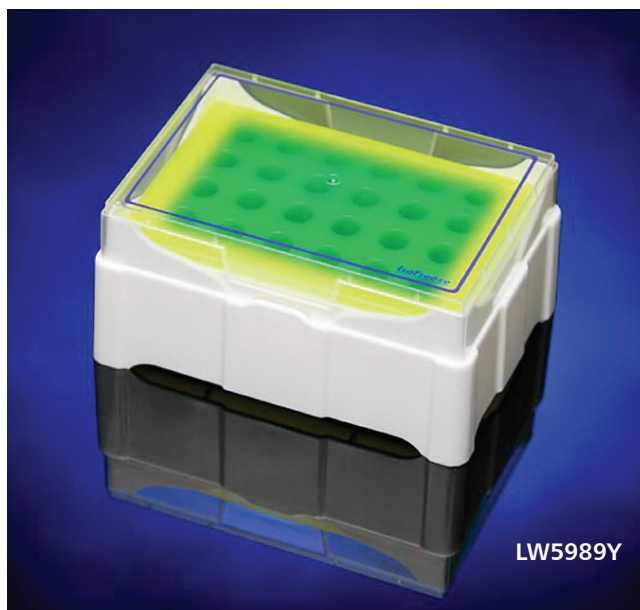
The stacking PCR rack will accommodate all different types of 0.2ml PCR consumables, including tubes and fully-skirted plates. The unique feet provide a stable platform and enable stacking with or without the lid.

Stacking 96-Well PCR Rack

Catalogue Number	Description	Pack Size
LW5790	Stacking 96-Well PCR Rack, assorted colours	5

IsoFreeze® PCR: Plate, Strip and Tube Chiller

Changes Colour with Temperature!



LW5990P



LW5991P

Bring the fridge to your bench in style with IsoFreeze® gel-filled racks. IsoFreeze® colour change racks dramatically change to a contrasting colour at 7C indicating when your samples start to warm up. The racks can keep samples cool for over 3 hours and eliminate the need for an ice bucket and the mess it can cause.

Now in three different formats:

- IsoFreeze® MCT accommodates 24 tubes of either 0.5, 1.5, 2.0ml snap-top or screw-cap style
- IsoFreeze® PCR accommodates all 0.2ml tubes, strip-tubes and PCR plates up to 96-Well
- IsoFreeze® PCR SBS has an SBS footprint so is ideal for your automated system

IsoFreeze® Colour Change Racks

Catalogue Number	Description	Pack Size
LW5989P	IsoFreeze MCT Rack, Purple to Pink	1
LW5989Y	IsoFreeze MCT Rack, Green to Yellow	1
LW5990P	IsoFreeze PCR Rack, Purple to Pink	2
LW5990Y	IsoFreeze PCR Rack, Green to Yellow	2
LW5991P	IsoFreeze PCR SBS Rack, Purple to Pink	2
LW5991Y	IsoFreeze PCR SBS Rack, Green to Yellow	2

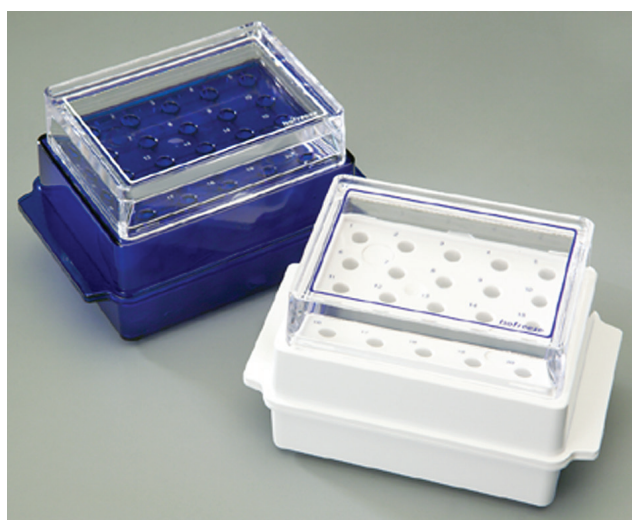
IsoFreeze® Flipper

IsoFreeze® Flipper provides consistent thermal protection for extended periods.

- White unit maintains samples at 0C for over 5 hours
- Blue unit maintains samples between -10 and -20C for up to 3 hours
- Fits 0.5ml or 1.5/2.0ml tubes

IsoFreeze® Flipper

Catalogue Number	Description	Pack Size
PC40260	IsoFreeze Flipper Rack, White, 0C	1
PC40270	IsoFreeze Flipper Rack, Blue, -20C	1



Freezer Racks

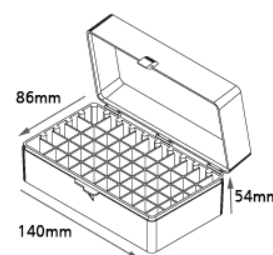
50-position Freezer Rack

This smaller format rack is ideal for limited storage space.

It has a tough, hinged locking lid and a frosted writing panel on the front, which provides a convenient labelling option.

In addition, these racks can be autoclaved and are suitable for use in freezers as cold as -90C.

- Temperature range -90C to +120C
- Hinged lid
- 50 x 1.5/2.0ml microtubes, or 1.2ml cryovials



50-position Freezer Rack

Catalogue Number	Description	Dimensions	Pack Size
LW5725AS	50-Position Freezer Rack, Assorted	140 x 86 x 54mm (W x L x H)	5 racks
LW5725N	50-Position Freezer Rack, Natural	140 x 86 x 54mm (W x L x H)	5 racks

100-position Freezer Rack

With the same features as the 50-Position Freezer Rack, this provides secure storage for larger sample throughput applications.

- Temperature range -90C to +120C
- Hinged lid
- 100 x 0.5/1.5/2.0ml microtubes, or 1.2ml cryovials
- Available in black for light sensitive samples



100-position Freezer Rack

Catalogue Number	Description	Dimensions	Pack Size
LW5750AS*	100-Position Freezer Rack, Assorted	142 x 142 x 54mm (W x L x H)	5 racks
LW5750N	100-Position Freezer Rack, Natural	142 x 142 x 54mm (W x L x H)	5 racks
LW5751BL	100-Position Freezer Rack, Black	152 x 152 x 53mm (W x L x H)	1 rack

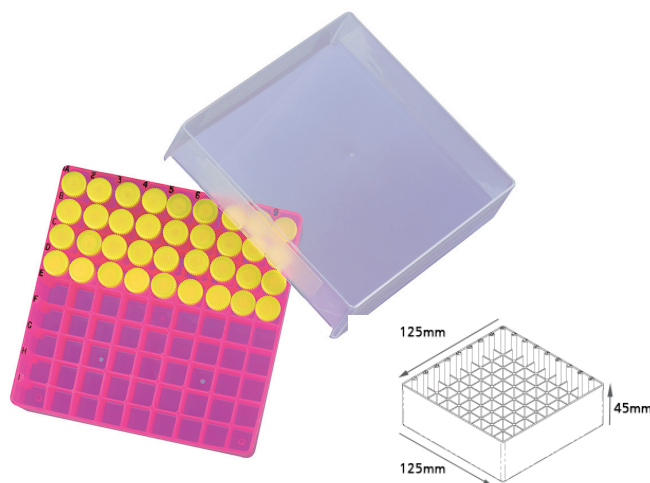
* Single colours available. Please see our website.

81-position Freezer Rack

A great replacement for cardboard freezer-boxes. The base is available in various colours and the push on lid is clear to allow easy sample viewing, with two frosted writing panels. Clear marked indexing allows fast identification and location of your sample tubes.

Now also available as a free-form box without divisions for storage of various sized tubes and storage vessels.

- 81 x 1.5/2.0ml microtubes, or 1.2ml cryovials
- Temperature range -90C to +120C
- Lift-off clear lid



81-position Freezer Rack

Catalogue Number	Description	Dimensions	Pack Size
LW5700	81-Position Freezer Rack with Lid, Natural	125 x 125 x 45 mm (L x W x H) lid on	5 racks
LW5700AS*	81-Position Freezer Rack with Lid, Assorted	125 x 125 x 45 mm (L x W x H) lid on	5 racks
LW5710	Free-form Freezer Box with Lid, Natural	125 x 125 x 45 mm (L x W x H) lid on	5 boxes

* Single colours available. Please see our website.

15ml/50ml Freezer Racks

A robust and durable alternative to Styrofoam or card racks for 15ml or 50ml tubes. The indexed grid together with the clear lid provide you with ease of use in tube identification and location. To complement this further, the racks have two opposing-face, write-on surfaces, and a pull tab to aid removal from the freezer.

- 36 x 15ml tubes or 16 x 50ml tubes
- Maximum tube diameter 18mm for 15ml tubes and 30mm for 50ml tubes
- Stamped indexing
- Temperature range -90C to +121C
- Maximum tube height 121mm



15ml/50ml Freezer Racks

Catalogue Number	Description	Dimensions	Pack Size
LW5760	15ml Freezer Rack with Lid, Green	144 x 144 x 127 (W x L x H) lid on 144 x 144 x 102 (W x L x H) lid off	2 racks
LW5740	50ml Freezer Rack with Lid, Blue	144 x 144 x 127 (W x L x H) lid on 144 x 144 x 102 (W x L x H) lid off	2 racks

Cryogenic Storage

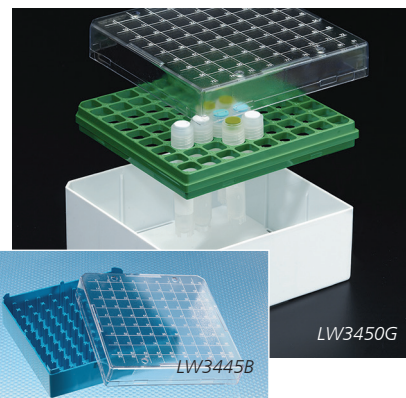
Cryoboxes

Made of extra-strong polycarbonate, these durable cryogenic storage boxes are designed to be used at temperatures between -196°C and +121°C. Three different models are available to accommodate 25, 81 or 100 cryogenic vials from 1.2 to 5ml.

A transparent cover allows the user to see the contents of the box and is keyed to the base to prevent misalignment. Printed with a series of squares (numbered from 1 to 25, 1 to 81 or 1 to 100) the surface accepts writing with markers, facilitating inventory control.

The 25 and 81 place Cryoboxes have unique coloured plastic grids to separate the cover from the base. For 100-place boxes, a coloured base instead of a grid is used. An innovative vial-picker is supplied with each storage box for quick removal of vials.

- Stackable
- Four colours available for better colour-coding
- Drain-holes under base
- Made to fit metal racks
- Air-vents minimise condensation
- Temperature range -196°C to +121°C
- Vials visible through transparent cover



Cryoboxes

Catalogue Number	Description	Dimensions	Pack Size
LW3455B*	25 Position Cryobox 1.0 - 2.0ml Vials, Blue	76 x 72 x 52mm	8 boxes
LW3440B*	81 Position Cryobox 1.0 - 2.0ml Vials, Blue	133 x 133 x 52mm	4 boxes
LW3450B*	81 Position Cryobox 3.0 - 5.0ml Vials, Blue	133 x 133 x 95mm	5 boxes
LW3445B*	100 Position Cryobox 1.0 - 2.0ml Vials, Blue †	133 x 133 x 52mm	4 boxes

* Other colours available. Please see our website. † Only suitable for internally threaded cryovials

Cryogenic Vial Workstation

Made from durable polypropylene, each rack will securely hold up to 50 vials.

Each Well houses an integral locking ring that couples with the locking base of all our free-standing cryogenic vials to prevent it from rotating when unscrewing the cap – perfect for when your other hand has a pipette in it!



- Anti-skid rubber feet for safety
- 50 alpha-numerically indexed vial positions
- Tough polypropylene construction ensures durability
- Strong handles make racks easy and safe to carry



Cryogenic Vial Workstations

Catalogue Number	Description	Pack Size
LW3400B	Cryogenic Vial Workstation, Blue	4
LW3400R	Cryogenic Vial Workstation, Red	4

Cryogenic Vial Storage Canes



These strong, durable storage canes are made from aluminium and can accommodate up to five 1.2 or 2.0ml internally threaded cryovials. They allow convenient storage in liquid nitrogen vessels such as Dewar flasks.

Cryogenic Vial Storage Canes

Catalogue Number	Description	Pack Size
LW3430	Storage Cane, 290mm long	12