



BIOLOGIX

Catalog 2014~2015
www.BiologixGroup.com

Cryogenic



Biologix One-inch Revolution

Double Your Sample Storage
with Half of the Space and Cost!

Visit Our Website For More Information >>>

The Development of Science and Technology

Sample for Test Becomes Less

Biologix 0.5ml Cryogenic Vials

Biologix 1-Inch Cryogenic Boxes

Biologix 1-Inch Freezer Racks

SAVE

Save your valuable samples

Save your limited storage and laboratory space

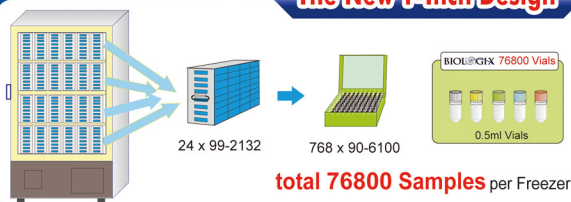
Save your precious time

Save your management and storage cost

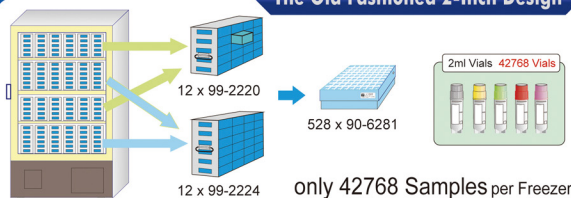
Save electricity and make a green environment

We take the same
brand freezer for example below

The New 1-Inch Design



The Old Fashioned 2-Inch Design



With Biologix 1-Inch design, **34032 EXTRA** Samples are stored per Freezer.

What are you waiting for?

Screw Cap Microtubes



FEATURES

- * Ultimate in applications from sample storage in Ultra-low temperature freezer to boiling applications
- * Polypropylene material makes these screw cap tubes perfect for almost every long term storage application.
- * Superior clarity and phenomenal strength
- * Universal screw threads for use
- * Tubes fit most common rotors
- * Autoclavable to 121°C and freezable to -86°C
- * Tubes fit standard 1-inch and 2-inch, 81-well and 100-well freezer boxes

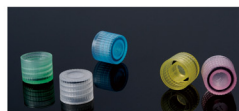
CAPS DESIGN

- * The O-Ring forms a perfect seal against the rim of each tube
- * Caps available in colors for optimum sample visibility and organization



O-Ring forms a perfect seal

Five colors for optimum sample visibility and organization

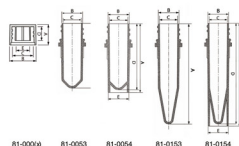


ORDERING INFORMATION

Cat #	Volume	Bottom	Color	Sterile	Unit
81-0053	0.5ml	Conical	Clear	No	500 Tubes/pack, 8 Packs/case
81-0054	0.5ml	Self-Standing	Clear	No	500 Tubes/pack, 8 Packs/case
81-0153	1.5ml	Conical	Clear	No	500 Tubes/pack, 8 Packs/case
81-0154	1.5ml	Self-Standing	Clear	No	500 Tubes/pack, 8 Packs/case
81-0203	2.0ml	Conical	Clear	No	500 Tubes/pack, 8 Packs/case
81-0204	2.0ml	Self-Standing	Clear	No	500 Tubes/pack, 8 Packs/case
81-0000	Caps	-	Clear	No	500 Caps/pack, 8 Packs/case
81-0001	Caps	-	Pink	No	500 Caps/pack, 8 Packs/case
81-0002	Caps	-	Green	No	500 Caps/pack, 8 Packs/case
81-0003	Caps	-	Blue	No	500 Caps/pack, 8 Packs/case
81-0004	Caps	-	Yellow	No	500 Caps/pack, 8 Packs/case
81-0005	Caps	-	Assorted	No	500 Caps/pack, 8 Packs/case

PRODUCT PARAMETER

Cat #	Description	Dimensions=mm				
		A	B	C	D	E
81-000(x)	Cap	9.7	O.D.12.6	O.D. 9.8	6.6	O.D. 7.4
81-0053	Tube	30.0	O.D. 9.6	O.D. 8.3	-	-
81-0054	Tube	31.0	O.D. 9.6	O.D. 8.3	30.6	O.D. 9.4
81-0153	Tube	46.5	O.D. 9.6	O.D. 8.3	-	-
81-0154	Tube	47.5	O.D. 9.6	O.D. 8.3	46.5	O.D. 9.4



*See our full line of Cryogenic Storage Boxes from page 22 to 25.

Cryogenic Vials

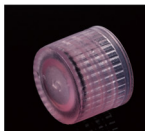


FEATURES

- * Ultimate in applications from sample storage in Ultra-low temperature freezer to boiling applications
- * Polypropylene material makes these screw cap tubes perfect for almost every long term storage application
- * Superior clarity and phenomenal strength
- * Universal screw threads for use
- * Tubes fit most common rotors
- * Autoclavable to 121°C and freezable to -86°C
- * Available in three sizes: 0.5ml, 1.5ml, and 2.0ml; and two formats: self-standing and conical
- * Tubes are screwed with caps and are gamma radiation sterilized
- * Tubes fit standard 1-inch and 2-inch, 81-well and 100-well freezer boxes

CAPS DESIGN

- * The O-Ring forms a perfect seal against the rim of each tube
- * Caps available in colors for optimum sample visibility and organization



Writing area for easy marking
Black graduations provide an easy volume reference

ORDERING INFORMATION

Cat #	Volume	Bottom	Writing Area	Sterile	Unit
81-7053	0.5ml	Conical	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-7054	0.5ml	Self-Standing	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-7153	1.5ml	Conical	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-7154	1.5ml	Self-Standing	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-7203	2.0ml	Conical	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-7204	2.0ml	Self-Standing	No	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case
81-8204	2.0ml	Self-Standing	Yes	Yes	50 Sets/bag, 500 Sets/pack, 2000 Sets/case

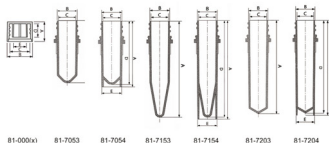
PRODUCT PARAMETER

Cat #	Description	Dimensions=mm				
		A	B	C	D	E
81-000(x)	Cap	9.7	O.D. 12.6	O.D. 9.85	6.6	O.D. 7.39
81-7053	Tube	30.0	O.D. 9.6	O.D. 8.3	-	-
81-7054	Tube	31.0	O.D. 9.6	O.D. 8.3	30.6	O.D. 9.4
81-7153	Tube	46.5	O.D. 9.6	O.D. 8.3	-	-
81-7154	Tube	47.5	O.D. 9.6	O.D. 8.3	46.5	O.D. 9.4
81-7203	Tube	46.1	O.D. 9.6	O.D. 8.3	-	-
81-7204	Tube	47.5	O.D. 9.6	O.D. 8.3	46.5	O.D. 9.4



Tubes with ribs lock in place enable single-handed operation

All sterilized Cryogenic Vials are packed with caps attached and include o-rings.



* See our full line of Cryogenic Storage Boxes from page 22 to 25.

Premium Cardboard Freezer Boxes

FEATURES

- * Made from durable cardboard with variety of outer coatings: (Superior white, Plasti-Coat™, or Cryo-Color™)
- * Chemically resistant to alcohols and mild organic solvents
- * Temperature range: stable from -196°C to 121°C
- * Suitable for liquid nitrogen storage



BOX DESIGN

- * Available in 1 inch, 2 inch, 3 inch sizes with either 81-well, 100-well, 36-well or 16-well dividers
- * Select from our Superior white coating, our Plasti-Coat™ laminated coating or our Cryo-Color™ boxes (Pink, blue, yellow, and green)
- * Holds 0.5ml, 1.5ml or 2.0ml microtubes and 15ml, 50ml Centrifuge Tubes
- * Removable lid includes a inventory list writing area (for Superior white and Cryo-Color™ boxes)

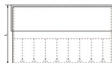
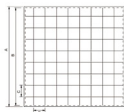


ORDERING INFORMATION

Cat #	Height	Well	Description	Color	Sterile	Unit
90-1100	1 in	100-well	Superior white	White	No	100 Pieces/case
90-1281	2 in	81-well	Superior white	White	No	100 Pieces/case
90-1200	2 in	100-well	Superior white	White	No	100 Pieces/case
90-1381	3 in	81-well	Superior white	White	No	100 Pieces/case
90-1300	3 in	100-well	Superior white	White	No	100 Pieces/case
90-1536	3 in	36-well	Superior white	White	No	100 Pieces/case
90-5016	3 in	16-well	Superior white	White	No	100 Pieces/case
90-2281	2 in	81-well	Plasti-Coat™	White	No	100 Pieces/case
90-2200	2 in	100-well	Plasti-Coat™	White	No	100 Pieces/case
90-2381	3 in	81-well	Plasti-Coat™	White	No	100 Pieces/case
90-2300	3 in	100-well	Plasti-Coat™	White	No	100 Pieces/case
90-5281	2 in	81-well	Cryo-Color™	Assorted Colors	No	100 Pieces/case
90-5200	2 in	100-well	Cryo-Color™	Assorted Colors	No	100 Pieces/case

PRODUCT PARAMETER

Dimensions=mm													
Cat #	Description	A	B	C	D	E	F	G	H	I	J	K	L
90-1381	Superior white Box	130.0	127.0	15.0	15.0	74	73.5	30.0	34.0	32.5	133.0	131.0	76.0

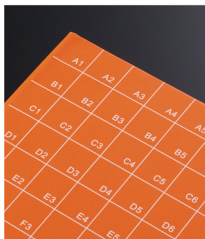


Dimensions: 90-1100 : 133 x 133 x 36mm
90-1281 : 133 x 133 x 52mm

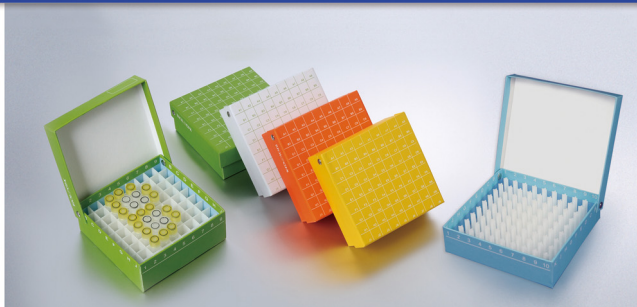
*See Biologix Cryogenic Vials from page 20 to 21.

*See Biologix Stainless Steel Freezer Racks from page 26 to 28.

ID-Color™ Cardboard Freezer Boxes



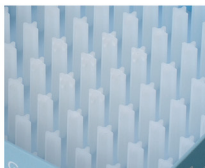
Alphanumeric grid for orientation



FEATURES



Hinged lid prevents misplace or loss



Sturdy and straight plastic dividers withstand ultra low temperature



For error-free identification

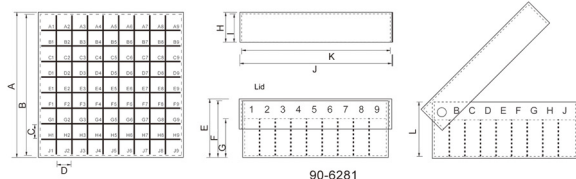
- * The lid, bottom, and four sides feature alphanumeric identifications for fast, easy, and error-free identification of individual samples
- * 5 attractive colors provide preference and identification of samples
- * Water resistant ID-Color™ coating allows for improved durability
- * Hinged lid prevents accidental misplace or loss
- * Sturdy and straight plastic dividers withstand ultra low temperatures
- * Holds 0.5ml/1.5ml/2.0ml microtubes and cryogenic vials

ORDERING INFORMATION

Cat #	Height	Well	Divider Material	Unit
90-6281	2 in	81-well	PP	20 Pieces/case
90-6200	2 in	100-well	ABS	20 Pieces/case
90-6100	1 in	100-well	ABS	20 Pieces/case

PRODUCT PARAMETER

Cat #	Description	A	B	C	D	E	F	G	H	I	J	K	L
90-6281	Box	128.6	125	12.5	12.5	51.8	50.0	34.2	26.4	24.6	134.8	131.2	48.2



90-6281

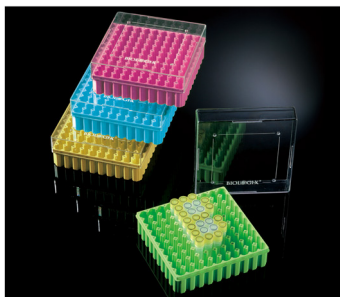
*See Biologix Cryogenic Vials from page 20 to 21.

*See Biologix Stainless Steel Freezer Racks from page 26 to 28.

PC Freezer Boxes

FEATURES

- * For easy inventory management of cryogenic vials used in tissue culture, pharmaceutical research and other biotechnology labs
- * Store in mechanical freezers or liquid nitrogen
- * Boxes are vented, allowing rapid cooling of contents and full drainage
- * Made of tough polycarbonate for use with temperatures from -196°C to 121°C
- * Chemically resistant to alcohols and mild organic solvents



BOX DESIGN

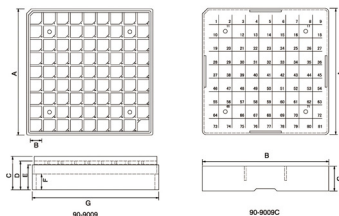
- * 9x9 well storage (81-well total) or 10x10 well storage (100-well total) or 5x5 well storage (25-well total)
- * Boxes are designed with international standard size, which can fit all of the standard cryogenic vials and freezer racks
- * With 4 assorted colors: red, yellow, green, and blue for better color-coding
- * Holds 0.5ml, 1.5ml or 2.0ml microtubes and cryogenic vials
- * 81-well and 25-well box features a removable lid includes a numbered grid for orientation
- * 100-well box with numeric identification on each column for quick sample identification

ORDERING INFORMATION

Cat #	Well	Material	Color	Sterile	Unit
90-9210	100-well	PC	Assorted Colors	No	24 Boxes/case
90-9009	81-well	PC	Assorted Colors	No	24 Boxes/case
90-9250	25-well	PC	Assorted Colors	No	24 Boxes/case

PRODUCT PARAMETER

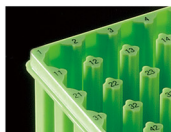
Cat #	Description	A	B	C	D	E	F	G
90-9009	Box	132.0	12.2	35.0	30.0	26.0	16.5	132.0
90-9009C	Lid	132.0	132.0	26.0	-	-	-	-



Dimensions: 90-9250 : 75 x 75 x 52mm
90-9210 : 132 x 132 x 53mm



Numbered grid for sample identification



Easy for sample organization



You can put your logo here

*See Biologix Cryogenic Vials from page 20 to 21.

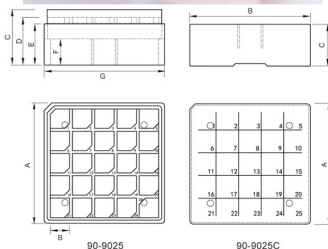
*See Biologix Stainless Steel Freezer Racks from page 26 to 28.

Each box includes drain holes and air vents in the lid and bottom to minimize condensation

PP Freezer Boxes

FEATURES

- * For easy inventory management of cryogenic vials used in tissue culture, pharmaceutical research and other biotechnology labs
- * Boxes except 90-9100 are designed with international standard size, which can fit all of the standard cryogenic vials and freezer racks.
- * Store in mechanical freezers
- * Boxes are vented, allowing rapid cooling of contents and full drainage
- * Made of polypropylene for use with temperature from -80°C to 121°C
- * Chemically resistant to alcohols and mild organic solvents



Dimensions: 90-9081 : 132 x 132 x 53mm
90-9100 : 141.0 x 153.7 x 54.6mm

Numbered grid for orientation



You can put your logo here



BOX DESIGN

- * 9x9 well storage (81-well total) or 10x10 well storage (100-well total) or 5x5 well storage (25-well total)
- * With 5 assorted colors: clear, pink, green, blue, and yellow for better color-coding
- * Holds 0.5ml, 1.5ml or 2.0ml microtubes and cryogenic vials
- * 81-well and 25-well box features a removable lid includes a numbered grid for orientation
- * 90-9100 box features a 3-hinged lid with alphanumeric grid for orientation
- * 90-9200 box with numeric identification on each column for quick sample identification

ORDERING INFORMATION

Cat #	Well	Material	Color	Sterile	Unit
90-9100	100-well	PP	Assorted Colors	No	20 Boxes/case
90-9200	100-well	PP	Assorted Colors	No	20 Boxes/case
90-9081	81-well	PP	Assorted Colors	No	20 Boxes/case
90-9025	25-well	PP	Assorted Colors	No	20 Boxes/case

PRODUCT PARAMETER

Cat #	Description	Dimensions=mm						
		A	B	C	D	E	F	G
90-9025	Box	76.0	12.2	35.0	30.0	26.0	16.5	76.0
90-9025C	Lid	76.0	76.0	27.0	-	-	-	-



3-hinged lid prevents misplace or loss

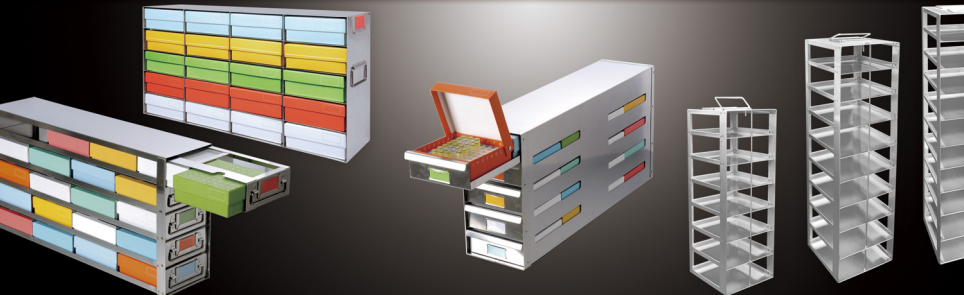


Easy for sample organization

*See Biologix Cryogenic Vials from page 20 to 21.

*See Biologix Stainless Steel Freezer Racks from page 26 to 28.

Stainless Steel Freezer Racks



FEATURES

- * Fully functional Freezer Rack is constructed of corrosion-resistant stainless steel
- * Sliding Drawer Freezer Racks include handles for easy removal off the shelf
- * Optimize Freezer Storage Space
- * Ideal for storage of 2" and 1" standard size boxes
- * Fits most standard upright freezers
- * Available with Sliding Drawer, Frame Type and Vertical Type Freezer Racks



Sliding Drawer Freezer Racks
Patent No.: 201120501928. X

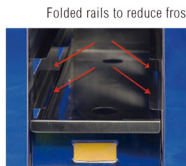
RACKS DESIGN



Handles for easy removal off the shelf
Colored labels for drawer/sample identification



Flanging design reduces scratch



Folded rails to reduce frost

Fits most freezers
and optimize storage space



*See our full line of Cryogenic Storage Boxes from page 22 to 25.

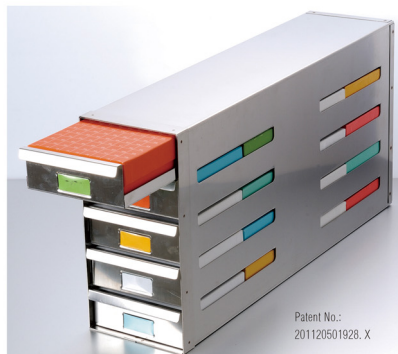
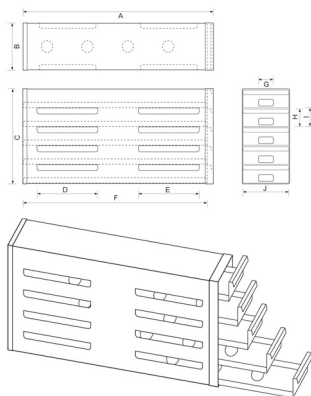
*See our full line of Cryogenic Vials from page 20 to 21.

ORDERING INFORMATION

Cat #	Description	Dimension(mm) (H x W x D)	Capacity (D x H Configuration)	Storage box size(mm)
99-1224	Sliding Drawer	564*141*341	4*6	133*133*52
99-1220	Sliding Drawer	564*141*285	4*5	133*133*52
99-1216	Sliding Drawer	564*141*229	4*4	133*133*52
99-5220	Side Access Drawer	560*140*300	4*5	133*133*52
99-5216	Side Access Drawer	560*140*240	4*4	133*133*52
99-5215	Side Access Drawer	420*140*300	3*5	133*133*52
99-5212	Side Access Drawer	420*140*240	3*4	133*133*52
99-2230	Frame Type	700*137*339	5*6	133*133*52
99-2224	Frame Type	560*137*339	4*6	133*133*52
99-2220	Frame Type	560*137*284	4*5	133*133*52
99-2216	Frame Type	560*137*229	4*4	133*133*52
99-2215	Frame Type	422*137*284	3*5	133*133*52
99-2212	Frame Type	422*137*229	3*4	133*133*52
99-1132	Sliding Drawer	564*141*325	4*8	133*133*36
99-1128	Sliding Drawer	564*141*285	4*7	133*133*36
99-1124	Sliding Drawer	564*141*245	4*6	133*133*36
99-2132	Frame Type	560*137*315	4*8	133*133*36
99-2128	Frame Type	560*137*284	4*7	133*133*36
99-2124	Frame Type	560*137*244	4*6	133*133*36
99-2120	Frame Type	560*137*204	4*5	133*133*36
99-2121	Frame Type	560*137*284	3*7	133*133*36
99-2118	Frame Type	560*137*244	3*6	133*133*36
99-6207	Vertical Type	394*140*140	1*7	133*133*52
99-6209	Vertical Type	506*140*140	1*9	133*133*52
99-6210	Vertical Type	562*140*140	1*10	133*133*52
99-6212	Vertical Type	674*140*140	1*12	133*133*52
99-6213	Vertical Type	730*140*140	1*13	133*133*52

PRODUCT PARAMETER

Cat #	Description	Dimensions=mm									
		A	B	C	D	E	F	G	H	I	J
99-1220	Racks	564	140	282	180	180	545	44	52.1	55.8	136



Patent No.:
201120501928. X

*See our full line of Cryogenic Storage Boxes from page 22 to 25.

*See our full line of Cryogenic Vials from page 20 to 21.

Common Freezer Matching Table

Freezer Brand / Cat #	Location	2-Inch Plan				1-Inch Plan			
		Racks Cat#	Q'ty of Racks	Q'ty of Boxes	Q'ty of Samples 9*9 box or 10*10 box	Racks Cat#	Q'ty of Racks	Q'ty of Boxes	Q'ty of Samples 10*10 box
THERMO 907	Total Chambers	99-1220	24	480	38880 / 48000	99-2128	24	672	67200
		Or				Or			
		99-5220	24	480	38880 / 48000	99-1128	24	672	67200
		Or							
		99-2220	24	480	38880 / 48000				
THERMO 705	Total Chambers	99-1220	16	320	25920 / 32000	99-2128	16	448	44800
		Or				Or			
		99-5220	16	320	25920 / 32000	99-1128	16	448	44800
		Or							
		99-2220	16	320	25920 / 32000				
SANYO MDF-U53V	Upper Two Chambers	99-1224	8	192	15552 / 19200	99-1132	8	256	25600
		Or				Or			
		99-2224	8	192	15552 / 19200	99-2132	8	256	25600
	Lower Two Chambers	99-2220	8	160	12960 / 16000	99-1128	8	224	22400
		Or				Or			
		99-1220	8	160	12960 / 16000	99-2128	8	224	22400
SANYO MDF-U73V	Upper Two Chambers	99-1224	12	288	23328 / 19200	99-1132	24	768	76800
		Or				Or			
		99-2224	12	288	23328 / 19200	99-2132	24	768	76800
	Lower Two Chambers	99-2220	12	240	19440 / 24000	99-1132	24	768	76800
		Or				Or			
		99-1220	12	240	19440 / 24000	99-2132	24	768	76800
HAIER DW-86L628	Total Chambers	99-2220	20	400	32400 / 40000	99-2128	20	560	56000
		Or				Or			
		99-1220	20	400	32400 / 40000	99-1128	20	560	56000
HAIER DW-86L728	Total Chambers	99-1220	24	480	38880 / 48000	99-2128	24	672	67200
		Or				Or			
		99-2220	24	480	38880 / 48000	99-1128	24	672	67200
EPPENDORF U410	Total Chambers	99-1216	15	240	19440 / 24000	99-1124	15	360	36000
		Or				Or			
		99-5216	15	240	19440 / 24000	99-2124	15	360	36000
		Or							
		99-2216	15	240	19440 / 24000				
EPPENDORF U570	Total Chambers	99-1216	25	400	32400 / 40000	99-1124	25	600	60000
		Or				Or			
		99-5216	25	400	32400 / 40000	99-2124	25	600	60000
		Or							
		99-2216	25	400	32400 / 40000				

*See our full line of Cryogenic Storage Boxes from page 22 to 25.

*See our full line of Cryogenic Vials from page 20 to 21.



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