# Freezer Inventory Management Products 

## FREEZER INVENTORY RACKS AUSTRALIAN MADE

## STAINLESS STEEL SLIDING INVENTORY RACKS FOR UPRIGHT FREEZERS

## DRIOO Series

Rack Description: accommodates 100 well polypropylene hinged lid storage boxes
Box Size: $151 \mathrm{~mm} \times 139 \mathrm{~mm} \times 54 \mathrm{~mm}$
Height: 2, 3, 4, 5
Available Depth: 3
Astral Box Part No: I5540-29

| 3 DEEP <br>  Rack Footprint $-490 \mathrm{~mm} \times 148 \mathrm{~mm}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| PART NO. | BOXES | TRAYS | HEIGHT |
| DR1003D2H | 6 | 2 | 124 mm |
| DR1003D3H | 9 | 3 | 185 mm |
| DR1003D4H | 12 | 4 | 248 mm |
| DR1003D5H | 15 | 5 | 309 mm |



## D2R Series

Rack Description: accommodates 81 well polypropylene and 53 mm high cardboard boxes
Box Size: $130 \mathrm{~mm} \times 130 \mathrm{~mm} \times 53 \mathrm{~mm}$
Height: 2, 3, 4, 5
Available Depth: 3 or 4
Astral Box Part No: I5500-29 or B2C

| 3 DEEP |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rack Footprint $-420 \mathrm{~mm} \times 138 \mathrm{~mm}$ |  |  |
| PART NO. | BOXES | TRAYS | HEIGHT |
| D2R3D2H | 6 | 2 | 117 mm |
| D2R3D3H | 9 | 3 | 173 mm |
| D2R3D4H | 12 | 4 | 234 mm |
| D2R3D5H | 15 | 5 | 290 mm |


| 4 DEEP |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rack Footprint $-550 \mathrm{~mm} \times 138 \mathrm{~mm}$ |  |  |
| PART NO. | BOXES | TRAYS | HEIGHT |
| D2R4D2H | 8 | 2 | 117 mm |
| D2R4D3H | 12 | 3 | 173 mm |
| D2R4D4H | 16 | 4 | 234 mm |
| D2R4D5H | 20 | 5 | 290 mm |

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## FREEZER INVENTORY RACKS

## STAINLESS STEEL SLIDING INVENTORY RACKS FOR UPRIGHT FREEZERS

## D3R Series

Rack Description: accommodates 75 mm (3") cardboard boxes
Box Size: $75 \mathrm{~mm} \times 130 \mathrm{~mm} \times 130 \mathrm{~mm}$
Height: 2, 4
Available Depth: 4
Astral Box Part No: B3C

| 4 DEEP |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rack Footprint $-550 \mathrm{~mm} \times 138 \mathrm{~mm}$ |  |  |
| PART NO. | BOXES | TRAYS | HEIGHT |
| D3R4D2H | 8 | 2 | 160 mm |
| D3R4D4H | 16 | 4 | 320 mm |

## SIM Series

Rack Description: accommodates Simport polycarbonate storage boxes and larger cardboard varieties

Box Size: $133 \mathrm{~mm} \times 133 \mathrm{~mm} \times 52 \mathrm{~mm}$
Height: 2, 3, 4, 5
Available Depth: 3 or 4
Astral Box Part No: T314-281 and T314-2100 series


| 3 DEEP |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rack Footprint $-425 \mathrm{~mm} \times 140 \mathrm{~mm}$ |  |  |
| PART NO. | BOXES | TRAYS | HEIGHT |
| SIM3-2 | 6 | 2 | 120 mm |
| SIM3-3 | 9 | 3 | 180 mm |
| SIM3-4 | 12 | 4 | 240 mm |
| SIM3-5 | 15 | 5 | 300 mm |


| 4 DEEP |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Rack Footprint $-560 \mathrm{~mm} \times 140 \mathrm{~mm}$ |  |  |
| PART NO. | BOXES | TRAYS | HEIGHT |
| SIM4-2 | 8 | 2 | 120 mm |
| SIM4-3 | 12 | 3 | 180 mm |
| SIM4-4 | 16 | 4 | 240 mm |
| SIM4-5 | 20 | 5 | 300 mm |

## FREEZER INVENTORY RACKS AUSTRALIAN MADE

## STAINLESS STEEL INVENTORY RACKS - CUSTOM MADE

- Make inventory management easier
- Make it safer to remove samples from the freezer
- Custom made to suit box height

Racks to accommodate:

- 81 and 100 well polypropylene hinged boxes
- Cardboard 2" and 3" boxes
- Polycarbonate boxes
- Microtiter plates
- 15 ml and 50 ml tubes

Bulk discounts available.


# CUSTOM MADE AVAILABLE ON REQUEST 

We can design a rack to suit your storage box!


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## POLYPROPYLENE BOXES

- Can Be Used In Liquid Nitrogen •

Cryo Storage Box
8 I Position


Outer dimensions : $13 \mathrm{~cm}(\mathrm{~L}) \times 13 \mathrm{~cm}(\mathrm{~W}) \times 4.5 \mathrm{~cm}(\mathrm{H})$

- Opaque lids: samples can be viewed
- Made from durable polypropylene: long service life
- Lids can be written on with marker pen: no labels needed
- Boxes are not affected by ice or water: no swollen boxes
- Fits most Cryo Storage Rack Systems
- Autoclavable and unbreakable design
- Boxes can be stacked
- Convenient storage for microcentrifuge tubes and cryo vials

PART NO. B10018
Pack of 5

## GREEN

PART NO. B10020
Pack of 5

## BLUE

PART NO. B10021
Pack of 5

| PART NO. | DESCRIPTION | DIMENSIONS | COLOUR | U OF M |
| :---: | :---: | :---: | :---: | :---: |
| B10017 | CryoStore box 81 Position | 130 mm L x 130 mm W x 45 mm H | Red | 5/pk |
| B10018 | CryoStore box 81 Position | 130 mm L x 130 mm W x 45 mm H | Yellow | 5/pk |
| B10020 | CryoStore box 81 Position | 130 mm L x 130 mm W x 45 mm H | Green | 5/pk |
| B10021 | CryoStore box 81 Position | $130 \mathrm{~mm} \mathrm{~L} \times 130 \mathrm{~mm} \mathrm{~W} \mathrm{x} 45 \mathrm{~mm} \mathrm{H}$ | Blue | 5/pk |

## SAMPLE STORAGE

## Cryo-Colour ${ }^{T M}$ Cardboard Freezer Boxes

-Temperature range $-196^{\circ} \mathrm{C}$ to $121^{\circ} \mathrm{C}$

- Durable coated cardboard
- Chemically resistant to alcohols \& mild organic solvents

| PART NO. | DESCRIPTION | PACK SIZE |
| :---: | :---: | :---: |
| $90-5281$ | Cryo-Colour 2" Box plus 81 well dividers <br> Assorted Colours | $20 / \mathrm{pk}$ |
| $90-5200$ | Cryo-Colour 2" Box plus 100 well dividers <br> Assorted Colours | $20 / \mathrm{pk}$ |



## $100-$ Well Hinged Lid Freezer Storage Boxes (to $-90^{\circ} \mathrm{C}$ )

Durable storage for $1.5 \mathrm{ml} \& 2.0 \mathrm{ml}$ microtubes and cryogenic vials

| PART NO. | DESCRIPTION | PACK SIZE |
| :---: | :---: | :---: |
| I5540-29 | Fluorescent assorted colours | Case of 20 |
|  | Bulk Pack | 5 Cases of 20 |

## Cardboard Cryogenic Vial Boxes and Dividers

## Economical storage

- Boxes can be stored in liquid nitrogen or in mechanical freezers
- Box footprint is $132 \times 132 \mathrm{~mm}$
- Select a partition that fits the size and number of vials for your needs

| PART NO. | DESCRIPTION | PACK SIZE |
| :--- | :---: | :---: |
| B2CD81 | 2" Box plus 81 Cell Dividers | 20 Pack |
| B2C | Cardboard Box Regular 2" | 20 Pack |
| D100N | 100 Cell Divider | 20 Pack |
| D81N | 81 Cell Divider | 20 Pack |



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## INNOVATIVE CRYOSTORAGE VIALS

## Screw Cap Tubes ( $-200^{\circ} \mathrm{C}$ to $110^{\circ} \mathrm{C}$ )

BIOplastics Screw Cap Tubes are an excellent form of storage. They have a unique design, are made out of polypropylene and have frosted areas for writing and a plain, homogeneous low binding surface inside. Screw Cap Tubes are available in three different volumes: $0.5 \mathrm{ml}, 1.5 \mathrm{ml}$ and 2.0 ml . They are also available as conical or free standing and sterile or non-sterile. The screw cap tubes have a working range of $-200^{\circ} \mathrm{C}$ to $110^{\circ} \mathrm{C}$ and can be centrifuged up to $20,000 \mathrm{~g}$.

## Screw Cap Closure Technology

BIOplastics Screw Cap Tubes offer Smart Secure Closure Technology. With this new screw cap design, the use of "old fashioned" rubber rings has become obsolete. It's performance is superior when compared to regular screw cap tubes. The absence of a rubber ring ensures that the closure is not affected when in contact with organic solvents and that no leakages will occur. The new Smart secure closure design allows frequent opening and closing, avoiding leakage even in extreme conditions.
For more information, please click on the link on the right:
CLICK HERE FOR MORE INFORMATION

0.5 ml Conical tubes (without screw caps)

Pictured: B71057


| 0.5 ML SCREW CAP TUBES |  |  |  |
| :---: | :---: | :---: | :---: |
| Conical (Tubes only) |  |  |  |
| PART NO. | DESCRIPTION | COLOUR | U OF M |
| B71057 | 0.5 ml conical screw cap tube | Natural | 500/pk |
| Free standing (Tubes only) |  |  |  |
| B71060 | 0.5 ml free standing screw cap tube | Natural | 500/pk |

0.5 ml Free standing tubes (without screw caps)

Pictured: B71060

| 1.5 ML SCREW CAP TUBES |  |  |  |
| :--- | :---: | :---: | :---: |
| Conical (Tubes only) |  |  |  |
| PART NO. | DESCRIPTION | COLOUR | U OF M |
| B71058 | 1.5 ml conical screw cap tube | Natural | 5ree standing (Tubes only) |


| 2.0 ML SCREW CAP TUBES |  |  |  |
| :--- | :---: | :---: | :---: |
| Conical (Tubes only) |  |  |  |
| PART NO. | DESCRIPTION | COLOUR | U OF M |
| B91201 | 2.0 ml conical screw cap tube | Natural | $500 / \mathrm{pk}$ |
| B71072 | 2.0 ml free standing screw cap tube | Natural | $500 / \mathrm{pk}$ |


1.5 ml Conical tubes (without screw caps) Pictured: B71058

1.5 ml Free standing tubes (without screw caps) Pictured: B71061

2.0 ml Conical tubes (without screw caps) Pictured: B91201

2.0 ml Free standing tubes (without screw caps) Pictured: B71072


Screw Caps with secure closure Pictured: B91300

| SCREW CAPS |  |  |  |
| :---: | :---: | :---: | :---: |
| Screw Caps with secure closure (for long term low temperature storage) |  |  |  |
| PART NO. | DESCRIPTION | COLOUR | U OF M |
| B91300 | Secure closure screw caps | Natural | 500/pk |
| Easy closure Screw Caps |  |  |  |
| B91400 | Easy closure screw cap tube | Natural | 500/pk |

