

Reagent Reservoirs and Reservoir Chillers

Modern Design and Enhanced Features



Disposable Reagent Reservoirs

A comprehensive range of volumes and styles



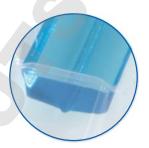
Functional Design



Drip free pour-off spouts at every corner for spill free pouring



Easy to read graduation markings located on the top edge with a fill line on inner walls to indicate volume levels



"V" shaped well design allows maximum reagent recovery



Designed for multi-channel pipettes and accommodates most common brands



A wide base ensures stability and tiered wall design prevents deformation when handling and reduces the chance of spills



A unique nesting design allows easy separation that reduces the chance of warped or damaged product



Dual reservoir design allows pipetting of two reagents and/or maximizes recovery of small samples



Manufactured in a clean room with sterile versions certified RNase/DNase free and non-pyrogenic

Additional Features & Benefits

- A full range of volumes and styles available to accommodate required volume of reagents and reduce waste
- Available in polystyrene (PS) or polyvinyl chloride (PVC)
- Bulk and five pack versions come conveniently stacked to help save space when storing
- Free of animal products
- Quality certificate available
- Patent Pending

Reservoirs Chiller

Ice-free, non-toxic way to extend working period and preserve integrity for temperature sensitive reagents

- Reagents are kept at less than 5°C (41°F) for approximately 3 hours
- Extends working period and preserves integrity for temperature sensitive reagents
- Engineered custom fit design for Heathrow Scientific 50 or 100 mL reservoirs to ensure a maximum contact for longer uniform cooling
- Ice-free solution eliminates the risk of contamination from messy ice baths
- Stackable, save space when storing in the freezer or on the bench top

- Symmetrical cooler design allows reagent reservoirs to be mounted in either direction
- Assorted packs for color coding options
- Non-toxic blend of water and bacteriostatic agent chills and freezes quickly
- Made from sonic welded, engineered polypropylene that ensures a leak free design
- Not intended for autoclave, do not use with liquid nitrogen
- Reusable, two-year warranty



FAQ

What is the Expiration Date for sterile Reagent Reservoirs?

All sterile reagent reservoirs are good for three years from the date of sterilization, which can be found on the packaging; as long as the packaging is unopened and uncompromised.

What material are the reservoirs made of?

The disposable reagent reservoirs are made from polystyrene (PS) or polyvinyl chloride (PVC). The most common sizes are available in both. The dual solution reservoir is made from polypropylene (PP).

Can the reservoirs be autoclaved?

The dual solution reservoir can be autoclaved and reused. The disposable reagent reservoirs are not recommended for autoclaving and would experience significant geometric warping.

Are animal products used in the production of the reagent reservoirs?

ALL reagent reservoirs are free from animal materials.

What does certified RNase/DNase free mean?

Reagent reservoirs are manufactured in a clean room facility free from human and animal contact to prevent RNase and DNase contamination. Reagent reservoirs are then tested by an independent testing laboratory who certify that the reservoirs are free from RNase/DNase.

What does non-pyrogenic mean?

Pyrogens are bacterial endotoxins that can be harmful to cell cultures for example. Reagent reservoirs labeled non-pyrogenic are certified to have endotoxin levels below the acceptable industry standard as determined by an independent laboratory.

What makes the pour spout on the disposable reservoirs drip free?

Unlike other brands of reservoirs, our pour spouts are uniquely elongated to break the surface tension. This stops the reagent from coming into contact with the outside wall when pouring, which is a common reason for dripping to occur and the loss of expensive reagents.

How do I clean the Reservoir Chillers?

We recommend using common detergent or cleaning agent that is compatible with polypropylene and/or warm soapy water.



Dual Solution Reservoir

Innovative shape guides and protects pipette tips

Reagent reservoir has a standard 50 mL basin on one side and 12 individual 5 mL basins on the other side.

- Compatible with single or multi-channel pipettes
- Made from polypropylene
- Angled wells guide pipette tips toward a center position to help avoid cross contamination and waste
- Imprinted wells identify samples
- Lids help prevent evaporation and contamination
- Autoclavable



Disposable Reagent Reservoirs

mL mL LxWxHin cm	
120637 5 Polystyrene Yes* 2.8 x 0.8 x 0.7 7.2 x 2.1 x 1.8	1 ea/bag, 50 bags/pk, 10 pks/cs
120638 10 5 and 10 Polystyrene No 2,8 x 0,8 x 0,7 7,2 x 2,1 x 1,8	100 ea/pk, 6 pks/cs
120639 10 5 and 10 Polystyrene Yes* 2.5 x 0.5 x 0.7 7.2 x 2.1 x 1.5	1 ea/bag, 100 bags/pk, 6 pks/cs
120640 25 15 and 25 Polystyrene Yes*	5 ea/bag, 40 bags/pk, 10 pks/cs
120641 25 15 and 25 Polystyrene Yes* 4 x 1 x 0.8 10.2 x 2.5 x 2.1	1 ea/bag, 100 bags/pk, 6 pks/cs
120642 25 15 and 25 Polystyrene No	100 ea/pk, 6 pks/cs
120643 50 25 and 50 Polystyrene Yes*	5 ea/bag, 40 bags/pk, 10 pks/cs
120644 50 25 and 50 Polystyrene Yes*	1 ea/bag, 100 bags/pk, 6 pks/cs
120645 50 25 and 50 Polystyrene No 4 x 1.1 x 1.2 10.2 x 2.8 x 3	100 ea/pk, 6 pks/cs
120646 50 25 and 50 PVC Yes*	5 ea/bag, 20 bags/pk, 6 pks/cs
120690 50 25 and 50 PVC No	100 ea/pk, 6 pks/cs
120647 100 50 and 100 Polystyrene Yes*	5 ea/bag, 40 bags/pk, 6 pks/cs
120648 100 50 and 100 Polystyrene Yes* 4.3 x 1.9 x 1.3 10.9 x 4.8 x 3.2	1 ea/bag, 100 bags/pk, 6 pks/cs
120649 100 50 and 100 Polystyrene No 4.5 x 1.9 x 1.5	100 ea/pk, 6 pks/cs
120650 100 50 and 100 PVC No	100 ea/pk, 6 pks/cs
120651 25 (10 and 15 mL divided) 10/15 Polystyrene Yes* 4 x 1 x 0,8 10,2 x 2,5 x 2,1	5 ea/bag, 40 bags/pk, 6 pks/cs
120652 25 (10 and 15 mL divided) 10/15 Polystyrene Yes* 4 x 1 x 0.8 10.2 x 2.5 x 2.1	1 ea/bag, 100 bags/pk, 6 pks/cs

*Sterile Versions certified as RNase/DNase and pyrogen free

Reservoirs Chillers

120730 Purple 120731 Blue 120732 Assorted* 120733 Purple	UOM
120732 Assorted* 120733 Purple	
120733 Purple ■	7.4 x 4.5 2 ea/pk
100704 Phys	
120734 Blue 1 00 6 x 3.5 x 1.75 15 x 9 x	4.3 2 ea/pk
120735 Assorted*	

*Assorted colors (Purple and Blue)

Dual Solution Reservoir

Item No.	Volume mL	Graduation Marks	Material	Sterile	Interior Dimensions L x W x H <i>in</i>	Interior Dimensions L x W x H cm	UOM
HS20821A	5/50	_	Polypropylene	No	4.9 x 2 x 1.5	12.5 x 5 x 3.7	25 ea/pk, 10 pks/cs



