

## Product Highlights

- A full range of volumes and styles available to accommodate required volume of reagents and reduce waste
- "V" shaped well design allows maximum reagent recovery
- Easy to read graduation marking located on the top edge and inner walls
- Drip free pour-off spouts at every corner for spill free pouring
- Reservoir Chillers are custom fitted for Heathrow Scientific 50 or 100 mL reservoirs to ensure a maximum contact for longer uniform cooling
- Manufactured in a clean room with sterile versions certified as RNase/DNase and pyrogen free



## 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.

