



Cool Beans™ Chill Bucket

Cat. No. 67218-003

Cat. No. 67218-100

Cat. No. 67218-200

Cool Beans™ Chill Bucket

Cool Beans™ Chill Bucket Kit

Cool Beans™ Chill Packs (4)

Description

The Chill Bucket is a revolutionary laboratory ice bucket that works without ice. It chills while keeping everything dry and in place, so you no longer have to worry about water-borne contamination or losing track of your samples. The temperature can be adjusted from $< -20^{\circ}\text{C}$ to ambient by using a combination of Chill Packs or dry ice with ambient or pre-chilled beads.

Chill Bucket features:

- ✓ Vessels stay dry and in place
- ✓ Keeps samples organized
- ✓ Eliminates melted ice and float-away tubes
- ✓ Provides adjustable temperature control
- ✓ Nylon Bead Bag resists mold and wicks away condensation
- ✓ Transfers cold with high efficiency
- ✓ Accepts and supports any size and shape vessel including non-water-tight vessels
- ✓ Washes and disinfects easily
- ✓ Saves on energy-consuming ice machines

Tips and Hints

- ✓ Use nylon Bead Bag to hold Beads during storage and to wick away condensation during use
- ✓ Store Beads at the desired working temperature
- ✓ Keep lid on bucket to ensure optimal thermal performance
- ✓ If necessary, wash Beads, Bucket, & Chill Packs with soap and water. *Completely dry* Beads before returning to the Bucket
- ✓ Avoid using strong acids, bases, including bleach solutions, and detergents
- ✓ For more info, visit <http://www.support.labarmor.com/products.html>

Setup

Use the following procedures to set up your Chill Bucket system.

For 4°C to 8°C use:

- ✓ Store Bead Bag containing Beads at $0-4^{\circ}\text{C}$
- ✓ Store Chill Packs at -20°C
- ✓ Remove Chill Packs from freezer and add to Bucket
 - Use one (1) Chill pack for up to 4 hours of use
 - Use two (2) Chill Packs for up to 8 hours of use
- ✓ Place Bead Bag containing pre-chilled Beads into Bucket atop the Chill Pack(s)
- ✓ Fold the top edge of the Bead Bag over the rim of the bucket and set the drawstring to secure the Bead Bag in place
- ✓ After each use, disassemble the Chill Bucket and store beads at $0-4^{\circ}\text{C}$ and Chill Packs at -20°C for future use

For -20°C use:

- ✓ Store Bead Bag containing Beads at -20°C
- ✓ Add 500 grams or more Dry ice to Bucket.
- ✓ Place Bead Bag containing pre-chilled Beads into Bucket atop the dry ice
- ✓ Fold the top edge of the Bead Bag over the rim of the bucket and set the drawstring to secure the Bead Bag in place
- ✓ After use, disassemble the Chill Bucket and store the Beads at -20°C for future use

Quality Control

Bath Armor™ Beads are batch tested for sterility in a standard culture assay.

Notifications

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