Labarmor

Peltier Baths

7L & 14L

Introducing the Lab Armor Peltier Baths! Our new Peltier Bead Baths utilize thermoelectric cooling-and-heating (TEC-H) devices to supply heating or cooling to your needs.

Using the Patented Lab Armor Beads, the Peltier Bath provides a concurrent thermal and antimicrobial activity that helps to control the lab and personnel from invading organisms while thermally heating or cooling.



Features:

- Removable 7L Aluminum Basket (2 for the 14L)
- Temperature Range of 2°C-70°C
- Sealing Lid
- Acrylic Viewport
- Peltier TEC-H Device
- Capable of using NEMA 5-15P or EU1-16 Plug
- * Available in 7L and 14L Configurations
- Tested by Intertek to International Electrotechnical Commission 61010 safety standards





Model	7L Peltier Bead Bath	14L Peltier Bead Bath
Part ID / SKU	75400-707	75400-714
Exterior Dimensions (w x d x h)	16.1" x 22.1" x 12.1" (408 x 562 x 308 mm)	30.4" x 24.2" x 12.2" (772 x 615 x 310 mm)
Weight w/Accessories	73.7 lb / 33.4 kg	135.1 lb / 61.3 kg
Temperature Uniformity	+/-0.6°C at 4°C +/-0.5°C at 37°C +/-1.5°C at 70°C	+/-1.2°C at 4°C +/-0.5°C at 37°C +/-1.3°C at 70°C
Temperature Range	2°C-70°C	2°C-70°C





ETL CLASSIFIED



Intertek

Need Beads? Order a 7L Peltier Bath with 5L of beads 75409-707 or a 14L Peltier Bath with 10 L of Beads 75409-714.

PN: 0740642 3/21

Applications

Lab Armor Peltier Baths can be used for the following applications:

- Stabilized Thawing
- Fluid Cooling
- Food & Beverage
- Laboratory
- Medical
- Process Cooling
- Quality Control
- Research & Development

- Media Thawing
- Sample Cooling
- Performance Testing
- Pharmaceutical
- Milk Formula Thawing
- Water Treatment

Accessories



Lab Armor Peltier Baskets come in a variety of sizes and metal types.

The 7L aluminum basket sets the standard with plenty of space to store your samples. Our 3L aluminum baskets are light weight and perfect for easy lifting.

For antimicrobial concerns, choose our copper baskets! Available in 3L and 7L sizes.



Accessory Type	Part ID / SKU
3L Aluminum Basket	9551102
7L Aluminum Basket (Standard)	9551101
3L Copper Basket	9551103
7L Copper Basket	9551104



