

# DURABLE INSULATED CONTAINERS

There are so many applications for Durable containers in Life Sciences and Healthcare settings. Whether it's storing temperature sensitive samples in a lab or moving API around your facility, you can rely on ThermoSafe to have a Durable container to suit your specific need.

## LABS & PHARMACEUTICALS

Durable containers keep your pharmaceutical product at the correct temperature without the need for mechanical refrigeration so if you need to store or move temperature sensitive material, consider whether a ThermoSafe Durable container can simplify your operation.



- ThermoSafe Durables feature double-wall polyethylene construction filled with custom formulated urethane foam insulation which offers exceptional temperature protection.
- Many models to choose from. Small Grey Line Chests are suitable for labs to store refrigerated or frozen samples right up to high capacity bulk storage containers for movements of API or finished product.
- Thermal Test Data is available to demonstrate performance and to help speed up implementation.
- We can help you maintain your container and extend it's lifespan by providing spare parts to protect your investment and ensure it delivers years of service.
- Wondering where a ThermoSafe Durable container will fit into your business? Here are some examples from our customers.
  - **Moving bulk temperature sensitive product around your premises?** Our robust containers can be easily moved around your site with a forklift.
  - **Finished pharmaceutical product ready to ship?** Durable containers provide flexibility for LTL shipments where only some products require temperature control.
  - **Is your product extremely temperature sensitive?** Place it in a Durable container while it's being packed out to ensure it's protected from external temperatures.
  - **User of temperature assured packing to ship your pharmaceutical product?** Consider using Durable containers to keep refrigerants cold or frozen on the packing line.



# Specification Overview

Size	Model	External Dims (l x w x h)		Internal Dims (l x w x h)		Tare Weight		Volume	
		in	mm	in	mm	lb	kg	cubic ft	litres
<b>CHEST STYLE</b>									
S	HR02P (2 <sup>3</sup> )	31.5 x 21.5 x 19.3	800 x 546 x 489	21.0 x 13.5 x 12.3	533 x 343 x 311	36	16	2.0	57
M	HR440/HR16P3	46.3 x 31.5 x 39.0	1175 x 800 x 991	40.3 x 25.5 x 25.8	1022 x 648 x 635	139	63	15.3	434
<b>UPRIGHT STYLE</b>									
L	887	48.0 x 27.0 x 67.0	1219 x 686 x 1702	40.0 x 20.0 x 48.8	1016 x 508 x 1238	220	100	22.6	639
L	884	48.0 x 43.0 x 48.0	1219 x 1092 x 1219	40.5 x 34.5 x 29.0	1029 x 876 x 737	360	163	23.4	664
XL	870/HR74	61.3 x 48.5 x 81.8	1557 x 1232 x 2078	54.0 x 41.0 x 58.3	1372 x 1041 x 1481	550	249	74.7	2115
<b>GREY LINE STORAGE CHEST</b>									
S	422	15.8 x 15.0 x 14.3	400 x 381 x 362	11.3 x 10.3 x 10.3	286 x 260 x 260	13	6	0.7	19

## Durables in Action in Life Sciences & Healthcare



### HR02P (2<sup>3</sup>)

Newly redesigned storage chest that preserves Dry Ice quality for longer than similar containers due to its superior insulation.

Two cubic feet capacity which makes it ideal for laboratories. Molded-in handles make it easier to move around and two can be stacked on top of each other to reduce the amount of floorspace needed.

Thermal test data available for Frozen using Dry Ice



### HR440/HR16P3

One of our most popular containers for the safe containment and distribution of Dry Ice. The chest style design maximizes the amount of Dry Ice it can hold.

Choose between sturdy feet or industrial strength casters which make it easier to move around your facility.

Thermal test data available for Frozen using Dry Ice



### 887

Ideal for storing extremely temperature sensitive product as it moves around your facility or for storing pre-conditioned cool packs along your packing line to preserve performance.

Can be moved close to each workstation to avoid prolonged exposure to ambient temperatures.

Thermal test data available for 2 to 8°C



### 884

When shipping a mixture of different temperature sensitive products, avoid the expense of using Temperature Controlled Vehicles by transporting them in a Durable container in a dry truck ensuring your product is suitably protected.

Thermal test data available for 2 to 8°C



### 870/HR74

Bulk liquid pharmaceuticals can be kept cold or frozen for several days when being transported across the world. Racking or other internal modifications can be designed into the solution to meet your specific needs.

Thermal test data available for Frozen with Dry Ice



### 422

Part of our Gray Line of Storage Chests, designed especially for the Lab market. Ideal for the storage and transportation of temperature sensitive samples or for the collection of field samples, or simply to store wet or dry ice on a counter top.

Thermal test data available for 2 to 8°C, CRT and Frozen with Dry Ice