



Thermal bags for samples h991_03

Rigid isothermal bags for transporting biological samples, polyurethane insulation. Dimensions: W 40 x D 35 x H 36 cm.

The **H991_03 isothermal bag** is designed for the **safe and controlled transport of Category B biological samples**, in compliance with **UN 3373** regulations, and is suitable for both **internal transport** between hospital departments and **external transport** via medical vehicles or specialized couriers.

The **15 mm polyurethane thermal insulation** system ensures the maintenance of temperature between **-20°C and +37°C**, protecting samples from thermal shocks. To this is added a **3 mm removable rigid internal structure** which further improves mechanical protection during transport.

The inside of the bag is lined with **washable and easily removable PVC**, designed to facilitate **cleaning and disinfection** operations, ensuring compliance with hospital hygiene protocols. It is prepared for housing **eutectic plates** and **data loggers** (not included), fundamental tools for continuous temperature monitoring.

On the outside, the bag is equipped with an **ergonomic handle**, **reinforced adjustable shoulder strap**, a **mesh pocket with zip** and a **transparent pocket** for inserting documentation. The **double-slider closure** is compatible with padlocks, offering an additional level of security during transport.

All elements of the bag are studied to ensure **reliability, safety and compliance with regulations** in the transport of potentially infectious biological material. The increased dimensions compared to the H991_02 model make it ideal for laboratories, hospitals, veterinary clinics and healthcare companies that require a **higher load capacity**.

Protect your biological samples with the **certified and professional H991_03 isothermal bag**. Request a personalized offer now for multiple purchases or for hospital supplies.

Technical features:

- **Usage:** Transport of biological samples UN 3373 – Category B
- **Thermal insulation:** 15 mm polyurethane foam
- **Supported temperature:** from -20°C to +37°C
- **Internal structure:** 3 mm removable rigid wall
- **Interior:** PVC lining, removable and washable
- **Internal preparation:** For eutectic plates and data loggers (not included)
- **Closure:** With double slider prepared for padlock
- **Shoulder strap:** Adjustable, reinforced handle
- **External pockets:** 1 mesh with closure + 1 transparent document holder
- **Labeling:** Compliant with UN 3373 – in 3 languages
- **Internal dimensions:** W 34 x D 27 x H 31 cm
- **External dimensions:** W 40 x D 35 x H 36 cm

User benefits:

- **Optimal temperature maintenance:** for the transport of sensitive samples.
- **Easy to clean and sanitize:** thanks to the removable PVC internal lining.
- **High capacity:** for multiple transports or bulky samples.

- **Compliant with UN 3373:** for the safe transport of biological materials.
- **Prepared for eutectic plates and data loggers:** for continuous monitoring of transport conditions (not included).

FAQ:

1. **What are the dimensions of the bag?**

The H991_03 model has the following internal dimensions W 34 x D 27 x H 31 cm and external dimensions W 40 x D 35 x H 36 cm.

2. **Is the bag suitable for refrigerated transport?**

Yes, with the addition of eutectic plates, it is possible to maintain a controlled temperature throughout the journey.

3. **Is it possible to completely disinfect it?**

Absolutely yes. The internal PVC lining is removable, washable and resistant to hospital disinfectants.

4. **Can I carry it on my shoulder?**

Yes, the bag is equipped with an adjustable shoulder strap and reinforced handle, to facilitate manual transport even for long journeys.

5. **Is the bag compliant with UN 3373?**

Yes, it is specifically designed and marked according to the regulation for the transport of Category B biological substances.

Mini buying guide:

In the transport of biological samples, **safety, thermal control and regulatory compliance** are essential. An isothermal bag like the H991_03 meets these requirements thanks to the **polyurethane insulation** and the **rigid protective structure**, fundamental elements for keeping samples intact.

The presence of a **removable internal PVC lining** facilitates sanitization, while the **support for eutectic plates and data loggers** allows for reliable temperature control.

The **increased dimensions** make it perfect for laboratories or structures with more complex logistical needs. Before purchasing, consider compatibility with thermal tracking devices and evaluate whether you need constant refrigerated transport.

Isothermal bag for biological samples, rigid bag UN 3373, hospital isothermal container, refrigerated transport of biological material, medical bag for refrigerated samples, sanitary bag with polyurethane insulation.

**Image for indicative purposes only.*

INFORMATION

