

Certified systems for monitored transport of diagnostic specimens



Helping all people
live healthy lives

We Care for your specimens

BD PAS WE transport solution

Secondary Transport Boxes



These boxes can be used:

- Alone for internal (internal to a site) transports as they have a handle and can be safely closed with hooks
- In conjunction with tertiary containers (boxes or bags) to comply with UN3373

These boxes are delivered with one absorbent, and a tray for document but do not carry any rack.

| BD Code | Reference | Size (mm) | Capacity (number of tubes 13mm) | Unit of sales |
|---------|-------------------------|-------------|---------------------------------|---------------|
| 369641 | BIO 01P H-BIN BIOTRANSF | 242x169x155 | 60 | 2 |
| 369642 | BIO 02S H-BIN BIOTRANSF | 305x245x155 | 120 | 2 |
| 369643 | BIO 03M H-BIN BIOTRANSF | 390x230x173 | 180 | 1 |
| 369644 | BIO 04L H-BIN BIOTRANSF | 500x285x225 | 300 | 1 |

Tertiary Containers

Tertiary containers have been developed to carry the secondary containers. All tertiary containers are delivered empty (no secondary boxes and no cooling packs)

The bags:





They have been designed to carry exactly one secondary box.

| BD Code | Reference | Size (mm) | Capacity | Unit of sales |
|---------|----------------------|-------------|--------------------------------|---------------|
| 368712 | TERT BAG FOR BIO 01P | 280x200x190 | 369641 BIO 01P H-BIN BIOTRANSF | 2 |
| 368713 | TERT BAG FOR BIO 02S | 330x260x190 | 369642 BIO 02S H-BIN BIOTRANSF | 2 |
| 368714 | TERT BAG FOR BIO 03M | 410x260x210 | 369643 BIO 03M H-BIN BIOTRANSF | 1 |

The boxes:




Tertiary boxes are available with and without isolation; all these items are sold by one unit.

They can receive cooling devices in order to keep samples at room temperature. A complete certified description will be available soon to explain which configuration of cooling device must be used and for which condition.

| BD Code | Reference | Size (mm) | Isolated | Capacity | Picture |
|---------|--------------------------------|-------------|----------|--|---|
| 369656 | BIO 701 TERT CONT W HEAT | 560x340x340 | Yes | 1 x 369644 1 x 369643 |  |
| 369658 | BIO 301 TERT CONT W HEAT | 510x280x260 | Yes | 1 x 369643 | |
| 369657 | BIO 858 TERT CONT | 480x290x350 | No | 2 x 369641 1 x 369642 1 x 369643 |  |

The isothermal dedicated boxes:

These boxes are designed to protect the sample that need to be refrigerated; all these items are sold by one unit.

| BD Code | Reference | Size (mm) | Capacity | Picture |
|---------|--------------------------------|-------------|---|---|
| 369727 | BIO ISOTHERM | 390x375x365 | 2 x 369641 1 x 369642 |  |
| 369726 | MINI BIO ISOTHERM C | 195x95x61 | 2 syringes 4 tubes 13x75mm 2 tubes 13x100mm |  |
| 368562 | ISOTHERMAL TERTIARY BLUE | 485x300x415 | 2 x 369641 2 x 369642 |  |

The Boxes Accessories

The racks :

Racks exists in different sizes and shapes and allow different configurations (tubes of different diameter, urine cups, microbiology bottles...)

| BD Code | Reference | Size (mm) | Unit of sales | Capacity | Picture |
|---------|-----------|-----------|---------------|----------|---------|
|---------|-----------|-----------|---------------|----------|---------|

| | | | | | |
|--------|---------------------|-------------|----|----------------------------|--|
| 369645 | PP13S TUBE TRAY | 160x100x65 | 12 | 45 tubes 13mm |  |
| 369646 | PP17S TUBE TRAY | 160x100x103 | 12 | 28 tubes 17mm |  |
| 369647 | PE TUBE TRAY | 165x80x305 | 5 | 12 tubes 13mm + 12 bottles |  |
| 369648 | PU18 URINE CUP TRAY | 425x213x70 | 5 | 18 urine cups |  |
| 368563 | PU6 URINE CUP TRAY | 213x140x70 | 6 | 6 urine cups | |
| 369659 | PP13 90 TUBE TRAY | 244x100x68 | 8 | 90 tubes 13mm |  |
| 369710 | PP13 60 TUBE TRAY | 165x100x68 | 10 | 60 tubes 13mm |  |
| 369701 | PP17 60 TUBE TRAY | 244x100x68 | 8 | 60 tubes 17mm |  |
| 369702 | PP17 40 TUBE TRAY | 165x100x68 | 10 | 40 tubes 17mm |  |

The cooling packs:

The cooling packs are existing in different size.

| BD Code | Reference | Size (mm) | Intended use | Unit of sales |
|---------|--------------------------|-------------|-----------------------------------|---------------|
| 368717 | FREEZE BOARD 200ML | 160x110x14 | | 10 |
| 369722 | FREEZE BOARD 400ML | 250x140x14 | | 10 |
| 368719 | FREEZE BOARD 800ML | 320x140x14 | | 10 |
| 369728 | FREEZE BOARD 2000ML | 375x215x29 | | 2 |
| 368720 | FREEZE KIT FOR BIO ISOTH | 400X270X200 | Complete kit (8 packs) for 369727 | 2 |

The absorbents:

Absorbents are ultra thin but are able to absorb all the liquid that may be present in a secondary box after tube breakage. There is one size of absorbent dedicated to each size of secondary box:



Absorbents are sold by 10.

| BD Code | Reference | Size (mm) |
|---------|----------------------|-----------|
| 369703 | CUS 01P ABSORBANT | 170x110 |
| 369707 | CUS 02S ABSORBANT | 240x175 |
| 369708 | CUS 03M ABSORBANT | 330x175 |
| 369709 | CUS 04L ABSORBANT | 410x220 |

T&T system




The BD T&T system allows to

- set-up acceptable range of time and temperature for transport of biological samples (ranges are defined based on medical recommendation or specific customer needs)
- Control the validity of a transport compared to set-up parameters
- Analyze the parameters of each transportation

The BD T&T is composed by 3 items


- The system manager (369719): This is a package with
 - o The system manager itself
 - o The BD T&T software on a CD
 - o A cable to link the system manager to the PC
- The starter interface (369720): This device initiates the transport in a tempstick, with the transport parameters included in the Tempstick
- The Tempstick (369712): This is a sensor for time and temperature. It is set up by the system manager (parameters). The record is initiated with a mission starter device. At the end of the transport, it is controlled by the system manager and the information can be downloaded.

In general, a customer will install one system manager, with some mission starters (one per location where a transport can be initiated) and several tempsticks (enough to allow a good rotation of the sensors)

| BD Code | Reference | Picture | Sales unit |
|---------|---------------------------------|---|------------|
| 369719 | BDSWSRI STARTER/READER |  | 1 |
| 369720 | BDSRI STARTER INTERFACE |  | 1 |
| 369712 | BDTS DATALOGGER TEMPSTICK |  | 5 |

New Hemobox 4

This new version is still dedicated to transportation of blood collection material for one patient in case on home blood collection by a nurse. This version of Hemobox is replacing the Hemeobox version 2 that is discontinued (we just finish the actual stock). The Hemobox version 1 remains available.

| BD Code | Reference | Picture | Sales unit |
|---------|---------------------|--|------------|
| 366903 | HEMOBOX 4 BLUE |  | 24 |
| 366904 | HEMOBOX 4 GREEN | | 24 |
| 366905 | HEMOBOX 4 RED | | 24 |
| 366916 | ABSORBENT HEMOBOX 4 | Spare absorbent for Hemobox 4 | 100 |
| 366917 | HANDLE HEMOBOX 4 | Accessory : handle for Hemobox 4 | 50 |

