

PIPETTING ACCESSORIES

ACRYLIC PRODUCTS
BETA PROTECTION



PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 5.5in. x 6.0in. x 10.0in.
[14.0cm x 15.3cm x 25.4cm]
- **Weight:** 1.0lbs [0.5Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
PR-10	PIPETTE FILLER STAND

The PR-10 pipette filler stand is a colorful utility stand for your lab's pipette fillers. It is constructed of sturdy and durable 1/4" cast acrylic for years of continued use. The 1" diameter hole accepts most mechanical pipette fillers with ease. The skid proof rubber feet also help keep the stand from sliding on your bench top.

ORDERING INFORMATION

CAT.#	DESCRIPTION
PR-40	SEROLOGICAL PIPETTE RACK
PR-42	DOUBLE-WIDE SEROLOGICAL PIPETTE RACK

IBI's PR-40 and PR-42 have four fluorescent orange angled shelves that ensure your pipettes remain safely in place, while adding a touch of color to your lab. The PR-40 and PR-42's notched shelves also offer easy access to many different pipette lengths. Depending on the size of the pipette, the four compartments of the PR-40 offer increased storage volume of 6 - 20% over competitive pipette racks, and the PR-42 offers approximately double the storage volume over competitive racks. A bottom miscellaneous storage compartment increases the rack's stability, and the skid proof feet keep the rack from sliding on your bench top.

PHYSICAL SPECIFICATIONS

PR-40

- **Outside Dimensions:** 11.75in. x 3.75in. x 16.25in.
[29.9cm x 9.3cm x 41.3cm]
- **Compartment Dimensions:** 3.25in. x 3.0in.
[8.3cm x 7.6cm]
- **Weight:** 6.5lbs [3.0Kg]

PR-42

- **Outside Dimensions:** 11.75in. x 7.0in. x 16.25in.
[29.9cm x 17.8cm x 41.3cm]
- **Compartment Dimensions:** 6.5in. x 3.0in.
[16.5cm x 7.6cm]
- **Weight:** 9.0lbs [4.1Kg]



PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 4.0in. x 6.0in. x 9.25in.
[10.2cm x 15.2cm x 23.5cm]
- **Weight:** 1.0lbs [0.5Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
PST-10	MULTICHANNEL PIPETTE STAND - 1 PLACE

The PST-10 is a colorful utility stand for your multichannel pipette, made from durable 1/4" cast acrylic for years of use on your bench top. The large 1 1/2" x 1 1/8" notch accepts most pipettes available today, and the skid resistant feet keep this pipette stand from sliding.

ORDERING INFORMATION

CAT.#	DESCRIPTION
PST-30	PIPETTE STAND - 3 PLACE
PST-40	PIPETTE STAND - 4 PLACE
PST-60	PIPETTE STAND - 6 PLACE

Arrange your pipettes with a 3-, 4-, or 6-place IBI pipette stand. The fluorescent orange shelves accept most major brands of pipettes, and we help brighten up your bench top as well. These pipette stands are made from durable 1/4" cast acrylic for years of use, and the skid resistant feet will prevent the stands from sliding on your bench top.

PHYSICAL SPECIFICATIONS

PST-30

- **Outside Dimensions:** 5.5in. x 6.0in. x 9.25in.
[14.0cm x 15.2cm x 23.5cm]
- **Weight:** 1.0lbs [0.5Kg]

PST-40

- **Outside Dimensions:** 7.5in. x 6.0in. x 9.25in.
[19.1cm x 15.2cm x 23.5cm]
- **Weight:** 1.5lbs [0.7Kg]

PST-60

- **Outside Dimensions:** 11.25in. x 6.0in. x 9.25in.
[28.6cm x 15.2cm x 23.5cm]
- **Weight:** 2.0lbs [0.9Kg]



PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 9.75in. x 2.5in. x 2.5in.
[24.8cm x 6.4cm x 6.4cm]
- **Weight:** 1.0lbs [0.5Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
PST-50	HANGING PIPETTE STAND - 4 PLACE W/FILLER
PST-51	HANGING PIPETTE STAND - 4 PLACE W/FILLER

IBI's PST-50 and PST-51 are four (4) place pipette holders with an additional place for a mechanical pipette filler. These pipette racks are constructed of durable 1/4" cast acrylic for years of reliable use, and the fluorescent orange color will add color to your lab. The PST-50 and PST-51 units easily attach to the wall of your fume hood, or any other convenient location using a powerful double-sided tape. The PST-50 and PST-51 are oriented such that they can be placed on the right or left side of your fume hood. While looking directly at the PST-50, it has the pipette filler location on the right side, while the PST-51 has the pipette filler on the left side.

WEBSITE: WWW.IBISCI.COM

WASTE CONTAINERS

ACRYLIC PRODUCTS
BETA PROTECTION



PHYSICAL SPECIFICATIONS

FL-60

- **Outside Dimensions:** 8.0in. x 7.0in. x 8.5in.
[20.3cm x 17.8cm x 21.6cm]
- **Inside Dimensions:** 6.25in. x 5.25in. x 5.75in.
[15.9cm x 13.3cm x 14.6cm]
- **Weight:** 5.0lbs [2.3Kg]

FL-150

- **Outside Dimensions:** 8.0in. x 7.0in. x 17.5in.
[20.3cm x 17.8cm x 44.5cm]
- **Inside Dimensions:** 6.25in. x 5.25in. x 14.75in.
[15.9cm x 13.3cm x 37.5cm]
- **Weight:** 10.0lbs [4.5Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
FL-60	FLIP-TOP WASTE CONTAINER
FL-150	TALL FLIP-TOP WASTE CONTAINER

IBI's flip-top waste containers are designed for the safe disposal of contaminated pipette tips, microcentrifuge tubes, mini columns, as well as any other small items that require containment. The FL-60 and FL-150's lid has a Flip-Top cap with a 2cm diameter entry hole under it for disposal without having to remove the entire lid, thus limiting exposure to the user. The full lid also lifts off for disposal of larger items and removal when full. The containers are designed to accept NRC approved bags and are constructed of heavy-duty 1/2" cast acrylic for years of use and maximum protection.

ORDERING INFORMATION

CAT.#	DESCRIPTION
WH-75	SMALL WASTE CONTAINER
WH-80	1 GAL. / 4L JUG WASTE CONTAINER
WH-160	MEDIUM WASTE CONTAINER
WH-250	LARGE WASTE CONTAINER
WH-280-M	LARGE / MOBILE WASTE CONTAINER

PHYSICAL SPECIFICATIONS

WH-250 - Hinged Lid

- **Outside Dimensions:** 14.75in. x 12.75in. x 26.25in.
[37.5cm x 32.4cm x 66.7cm]
- **Inside Dimensions:** 11.75in. x 10.75in. x 25.0in.
[29.8cm x 27.3cm x 63.5cm]
- **Weight:** 31.0lbs [14.0Kg]

WH-280-M - Hinged Lid

- **Outside Dimensions:** 15.5in. x 18.5in. x 32.25in.
[39.4cm x 47.0cm x 81.9cm]
- **Inside Dimensions:** 14.0in. x 14.0in. x 28.0in.
[35.6cm x 35.6cm x 71.1cm]
- **Weight:** 47.0lbs [21.3Kg]

PHYSICAL SPECIFICATIONS

WH-75 - Hinged Lid

- **Outside Dimensions:** 8.0in. x 7.25in. x 16.25in.
[20.3cm x 18.4cm x 41.3cm]
- **Inside Dimensions:** 6.25in. x 5.25in. x 15.0in.
[15.9cm x 13.3cm x 38.1cm]
- **Weight:** 10.0lbs [4.5Kg]

WH-80 - Hinged Lid

- **Outside Dimensions:** 8.75in. x 8.75in. x 13.25in.
[4.0cm x 4.0cm x 33.7cm]
- **Inside Dimensions:** 7.0in. x 7.0in. x 12.0in.
[17.8cm x 17.8cm x 30.5cm]
- **Weight:** 10.0lbs [4.5Kg]

WH-160 - Hinged Lid

- **Outside Dimensions:** 13.75in. x 11.0in. x 17.5in.
[34.9cm x 27.9cm x 44.5cm]
- **Inside Dimensions:** 12.0in. x 9.0in. x 16.0in.
[30.5cm x 22.9cm x 40.6cm]
- **Weight:** 20.0lbs [9.1Kg]



IBI's BETA-GARD™ waste containers are designed for radioactive waste or any other laboratory waste that requires containment. These safe storage containers may be used with disposable NRC-approved waste bags. There are four (4) stationary waste containers available in convenient sizes with hinged lids, and one (1) large mobile waste container with heavy duty casters and a large handle for easy mobility in your lab. All BETA-GARD™ waste containers are constructed of heavy duty 1/2" cast acrylic for maximum protection of laboratory personnel.

IBI's BETA-GARD™ waste containers are designed for radioactive waste or any other laboratory waste that requires containment. These safe storage containers may be used with disposable NRC-approved waste bags. There are three (3) stationary waste containers available in convenient sizes with fitted lift-off lids, and one (1) large mobile waste container with heavy duty casters and a large handle for easy mobility in your lab. All BETA-GARD™ waste containers are constructed of heavy duty 1/2" cast acrylic for maximum protection of laboratory personnel.

PHYSICAL SPECIFICATIONS

WF-75 - Fitted Lid

- **Outside Dimensions:** 8.0in. x 7.25in. x 17.25in.
[20.3cm x 18.4cm x 43.8cm]
- **Inside Dimensions:** 6.25in. x 5.25in. x 14.75in.
[15.9cm x 13.3cm x 37.5cm]
- **Weight:** 10.5lbs [4.8Kg]

WF-160 - Fitted Lid

- **Outside Dimensions:** 13.75in. x 11.0in. x 18.25in.
[34.9cm x 27.9cm x 46.4cm]
- **Inside Dimensions:** 12.0in. x 9.0in. x 15.75in.
[30.5cm x 22.9cm x 40.0cm]
- **Weight:** 20.0lbs [9.1Kg]

WF-250 - Fitted Lid

- **Outside Dimensions:** 14.75in. x 12.75in. x 27.0in.
[37.5cm x 32.4cm x 68.6cm]
- **Inside Dimensions:** 11.75in. x 10.75in. x 24.75in.
[29.8cm x 27.3cm x 62.9cm]
- **Weight:** 31.0lbs [14.0Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
WF-75	SMALL WASTE CONTAINER
WF-160	MEDIUM WASTE CONTAINER
WF-250	LARGE WASTE CONTAINER
WF-280-M	LARGE / MOBILE WASTE CONTAINER

WF-280-M - Fitted Lid

- **Outside Dimensions:** 15.5in. x 18.5in. x 33.0in.
[39.4cm x 47.0cm x 83.8cm]
- **Inside Dimensions:** 14.0in. x 14.0in. x 27.75in.
[35.6cm x 35.6cm x 70.5cm]
- **Weight:** 47.0lbs [21.3Kg]

STORAGE CONTAINERS

ACRYLIC PRODUCTS
BETA PROTECTION

FR-100



PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 8.0in. x 5.5in. x 6.5in.
[20.3cm x 14.0cm x 16.5cm]
- **Inside Dimensions:** 6.75in. x 4.25in. x 5.25in.
[17.1cm x 10.8cm x 13.3cm]
- **Weight:** 4.0lbs [1.8Kg]

The unique two position lid of the FR-100 works not only as a closure for the storage container, but in the upright position serves as a shield to protect the user. Its small footprint frees up valuable space on your bench top, and convertible shield allows your bench top work shield to be used in other places. The FR-100 storage protection container is constructed of heavy duty 1/2" cast acrylic for maximum β -radiation protection and years of use in your lab. The FR-100 holds most common tube racks, small bottles, as well as many vials, and is refrigerator/freezer compatible.

ORDERING INFORMATION

CAT.#	DESCRIPTION
FR-100	STORAGE PROTECTION CONTAINER

ORDERING INFORMATION

CAT.#	DESCRIPTION
RB-70	SMALL STORAGE CONTAINER
RB-100	MEDIUM STORAGE CONTAINER
RB-187	LARGE STORAGE CONTAINER

IBI's BETA-GARD™ storage containers provide safe storage and transport of β -emitting samples. The storage containers hold most test tube racks, small bottles, vials, and containers. The IBI storage containers make transport from bench to bench easy while protecting the user and lab from radiation. The containers are available in three convenient sizes, and are constructed of heavy duty 1/2" cast acrylic for maximum β -radiation protection. The containers are also refrigerator/freezer compatible for safe storage.

PHYSICAL SPECIFICATIONS

RB-70

- **Outside Dimensions:** 8.25in. x 7.0in. x 5.0in.
[21.0cm x 17.8cm x 12.7cm]
- **Inside Dimensions:** 7.0in. x 5.0in. x 4.0in.
[17.8cm x 12.7cm x 10.1cm]
- **Weight:** 4.0lbs [1.8Kg]

RB-100

- **Outside Dimensions:** 11.25in. x 6.5in. x 6.5in.
[28.6cm x 16.5cm x 16.5cm]
- **Inside Dimensions:** 10.0in. x 4.75in. x 5.5in.
[25.4cm x 12.1cm x 33.8cm]
- **Weight:** 6.5lbs [2.9Kg]

RB-187

- **Outside Dimensions:** 11.25in. x 9.0in. x 9.0in.
[28.6cm x 22.9cm x 22.9cm]
- **Inside Dimensions:** 10.0in. x 7.0in. x 8.0in.
[25.4cm x 17.8cm x 20.3cm]
- **Weight:** 9.5lbs [4.3Kg]



PW-160



PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 14.75in. x 17.0in. x 5.0in.
[37.5cm x 43.2cm x 12.7cm]
- **Inside Dimensions:** 11.875in. x 15.0in. x 3.0in.
[30.2cm x 38.1cm x 7.6cm]
- **Weight:** 12.5lbs [5.7Kg]

IBI's BETA-GARD™ portable workstation serves multiple functions such as; a shield, a storage container, and a workstation. The container accommodates most racks, vials, hybridization trays, and microtiter plates, as well as, petri dishes and microcentrifuge racks. The two handles make transport from bench to bench easy and safe, while protecting the user and lab from β -radiation. The BETA-GARD™ portable workstation is constructed of heavy duty 1/2" cast acrylic for years a service, and maximum protection, and is also refrigerator/freezer compatible.

ORDERING INFORMATION

CAT.#	DESCRIPTION
PW-160	PORTABLE WORKSTATION

ORDERING INFORMATION

CAT.#	DESCRIPTION
VS-200	VIAL SHIPPING CONTAINER

IBI's BETA-GARD™ vial shipping containers are designed to hold standard round or square radioactive vials. This two compartment container, with individually hinged lids, allows one container to be accessed at a time, reducing the exposure to the user. Inserts are provided to secure smaller vials and increase versatility. The BETA-GARD™ vial shipping containers are constructed of heavy duty 1/2" cast acrylic for maximum protection against β -radiation, and are refrigerator/freezer safe.

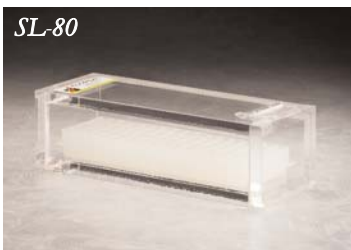
PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 5.0in. x 2.75in. x 3.5in.
[12.7cm x 7.0cm x 8.9cm]
- **Compartment Dimensions:** 1.5in. x 1.5in. x 2.5in.
[3.8cm x 3.8cm x 6.4cm]
- **Weight:** 1.5lbs [0.7Kg]



STORAGE CONTAINERS

ACRYLIC PRODUCTS
BETA PROTECTION



SL-80

PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 4.0in. x 10.25in. x 3.5in.
[10.2cm x 26.0cm x 8.9cm]
- **Inside Dimensions:** 2.75in. x 2.0in. x 9.25in.
[7.0cm x 5.1cm x 23.5cm]
- **Weight:** 3.0lbs [1.4Kg]

IBI's BETA-GARD™ transport sleeve provides safe storage and transportability of β -emitting samples. The transport sleeve container holds a fully loaded 80-well microcentrifuge tray that can slide in and out by opening the flip-style hinged door. The transport sleeve makes transporting samples from bench to bench easy and safe, while protecting the user and lab from β -radiation. The BETA-GARD™ transport sleeves are constructed of heavy duty 1/2" cast acrylic for maximum protection against β -radiation, and are also fully refrigerator/freezer compatible.

ORDERING INFORMATION

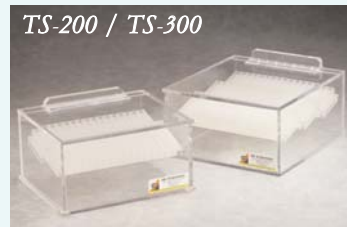
CAT.#	DESCRIPTION
SL-80	TRANSPORT SLEEVE

ORDERING INFORMATION

CAT.#	DESCRIPTION
TS-200	THERMAL SECURITY CHAMBER - 2 PLACE
TS-300	THERMAL SECURITY CHAMBER - 3 PLACE

PHYSICAL SPECIFICATIONS

- TS-200**
- **Outside Dimensions:** 9.75in. x 8.25in. x 6.0in.
[24.8cm x 21.0cm x 15.2cm]
 - **Weight:** 5.5lbs [2.5Kg]
- TS-300**
- **Outside Dimensions:** 9.75in. x 10.75in. x 6.0in.
[24.8cm x 27.3cm x 15.2cm]
 - **Weight:** 6.0lbs [2.7Kg]



TS-200 / TS-300

IBI's BETA-GARD™ thermal security chambers are designed to hold two (2) or three (3) 80 well microcentrifuge tube trays on slanted shelves. These containers come complete with a gel refrigerant pack to cool samples or enzymes during experiments. The hinged lid allows easy access to the trays and samples, and skid resistant feet prevent the chambers from sliding on the bench top. The BETA-GARD™ thermal security chambers are constructed of durable 1/4" cast acrylic, and are fully compatible with refrigerator/freezer storage.



SHELVING SYSTEMS

IBI's BETA-GARD™ shelving systems will help your lab to organize their samples in 80-well format trays. There are five convenient configurations available to accommodate your refrigerator or freezer's space allotment. These shelving systems are the ideal way to arrange and/or categorize your samples! The BETA-GARD™ shelving systems are constructed of heavy duty 1/4" cast acrylic for years of service, and are of course refrigerator/freezer compatible.

PHYSICAL SPECIFICATIONS

- SS-24 - Holds up to 8 Trays!**
- **Outside Dimensions:** 6.0in. x 9.5in. x 10.0in.
[15.2cm x 24.1cm x 25.4cm]
 - **Weight:** 5.0lbs [2.3Kg]
- SS-34 - Holds up to 12 Trays!**
- **Outside Dimensions:** 8.75in. x 9.5in. x 10.0in.
[22.2cm x 24.1cm x 25.4cm]
 - **Weight:** 6.5lbs [2.9Kg]
- SS-42 - Holds up to 8 Trays!**
- **Outside Dimensions:** 11.5in. x 9.5in. x 5.25in.
[29.2cm x 24.1cm x 13.3cm]
 - **Weight:** 5.0lbs [2.3Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
SS-24	SHELVING SYSTEM - [TRAYS - 2(W) x 4(H)]
SS-34	SHELVING SYSTEM - [TRAYS - 3(W) x 4(H)]
SS-42	SHELVING SYSTEM - [TRAYS - 4(W) x 2(H)]
SS-43	SHELVING SYSTEM - [TRAYS - 4(W) x 3(H)]
SS-44	SHELVING SYSTEM - [TRAYS - 4(W) x 4(H)]

The SS-XXB shelving systems provide all the great benefits of the standard units, but also come complete with a removable, lift-off door.

ORDERING INFORMATION

CAT.#	DESCRIPTION
SS-24B	SHELVING SYSTEM - W/REMOVABLE DOOR
SS-34B	SHELVING SYSTEM - W/REMOVABLE DOOR
SS-42B	SHELVING SYSTEM - W/REMOVABLE DOOR
SS-43B	SHELVING SYSTEM - W/REMOVABLE DOOR
SS-44B	SHELVING SYSTEM - W/REMOVABLE DOOR

PHYSICAL SPECIFICATIONS

- SS-43 - Holds up to 12 Trays!**
- **Outside Dimensions:** 11.5in. x 9.5in. x 7.5in.
[29.2cm x 24.1cm x 19.1cm]
 - **Weight:** 6.5lbs [2.9Kg]
- SS-44 - Holds up to 16 Trays!**
- **Outside Dimensions:** 11.5in. x 9.5in. x 10.0in.
[29.2cm x 24.1cm x 25.4cm]
 - **Weight:** 8.5lbs [3.9Kg]

TUBE RACKS

ACRYLIC PRODUCTS
BETA PROTECTION



HTR-20, HTR-60, & HTR-120

PHYSICAL SPECIFICATIONS

HTR-20

- **Outside Dimensions:** 5.5in. x 4.0in. x 4.75in.
[14.0cm x 10.2cm x 12.1cm]
- **Weight:** 1.0lbs [0.5Kg]

HTR-60

- **Outside Dimensions:** 8.0in. x 5.0in. x 5.0in.
[20.3cm x 12.7cm x 12.7cm]
- **Weight:** 1.5lbs [0.7Kg]

HTR-120

- **Outside Dimensions:** 15.5in. x 5.0in. x 5.0in.
[39.4cm x 12.7cm x 12.7cm]
- **Weight:** 3.0lbs [1.4Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
HTR-20	HYBRIDIZATION TUBE RACK - 2 PLACE
HTR-60	HYBRIDIZATION TUBE RACK - 6 PLACE
HTR-120	HYBRIDIZATION TUBE RACK - 12 PLACE

IBI's hybridization tube racks are designed to fit 38mm diameter glass tubes used during hybridization procedures. These racks can accommodate both long (30cm) and short (15cm) tubes with ease. The skid proof rubber feet will help keep the racks from sliding on your bench top.

ORDERING INFORMATION

CAT.#	DESCRIPTION
CR-5009	CONICAL TUBE RACK CONTAINER (50ML TUBES)
CR-1536	CONICAL TUBE RACK CONTAINER (15ML TUBES)

IBI's BETA-GARD™ conical tube rack storage containers provide safe storage and transport of β-emitting samples. The storage containers have a two position lid that acts as closure, as well as a small shield. These storage containers come complete with a tube rack for either 50ml or 15ml tubes. The durable 1/2" cast acrylic construction provides excellent protection for the user and lab, and the skid proof rubber feet will keep the containers from sliding on the bench top.

PHYSICAL SPECIFICATIONS

CR-5009 - Holds up to 9 50ml Tubes!

- **Outside Dimensions:** 6.5in. x 6.5in. x 6.5in.
[16.5cm x 16.5cm x 16.5cm]
- **Inside Dimensions:** 5.0in. x 5.0in. x 5.0in.
[12.7cm x 12.7cm x 12.7cm]
- **Weight:** 4.5lbs [2.1Kg]

CR-1536 - Holds up to 36 15ml Tubes!

- **Outside Dimensions:** 6.5in. x 6.5in. x 6.5in.
[16.5cm x 16.5cm x 16.5cm]
- **Inside Dimensions:** 5.0in. x 5.0in. x 5.0in.
[12.7cm x 12.7cm x 12.7cm]
- **Weight:** 4.5lbs [2.1Kg]



IBI's BETA-GARD™ conical tube rack storage containers come complete with a 50ml or 15ml tube rack.



IBI's BETA-GARD™ microcentrifuge tube rack storage containers come complete with a 0.5ml or 1.5ml tube rack.

PHYSICAL SPECIFICATIONS

MR-0524 - Holds up to 24 0.5ml Tubes!

- **Outside Dimensions:** 7.0in. x 5.0in. x 3.75in.
[3.2cm x 2.3cm x 1.7cm]
- **Inside Dimensions:** 6.0in. x 3.75in. x 2.5in.
[2.7cm x 1.7cm x 1.3cm]
- **Weight:** 3.0lbs [1.4Kg]

MR-1524 - Holds up to 24 1.5ml Tubes!

- **Outside Dimensions:** 7.0in. x 5.0in. x 3.75in.
[3.2cm x 2.3cm x 1.7cm]
- **Inside Dimensions:** 6.0in. x 3.75in. x 2.5in.
[2.7cm x 1.7cm x 1.3cm]
- **Weight:** 3.0lbs [1.4Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
MR-0524	MICROCENTRIFUGE TUBE RACK CONTAINER
MR-1524	MICROCENTRIFUGE TUBE RACK CONTAINER

IBI's BETA-GARD™ microcentrifuge tube rack storage containers provide safe storage and transport of β-emitting samples. The storage containers have a two position lid that acts as closure, as well as a small shield. These storage containers come complete with a colorful fluorescent orange tube rack for either 0.5ml or 1.5ml tubes. The durable 1/2" cast acrylic construction provides excellent protection for the user and lab, and the skid proof rubber feet will keep the containers from sliding on the bench top.

ORDERING INFORMATION

CAT.#	DESCRIPTION
TR-45	TUBE RACK - 45 PLACE

IBI's 45 Place Tube Rack provides an organized storage system for 15ml tubes. These tube racks are constructed of 1/4" fluorescent orange acrylic; to not only help brighten up your lab, but provide years of faithful service. These racks are fully stackable, and the skid proof rubber feet will prevent them from sliding on your bench top.

PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 10.5in. x 5.75in. x 1.75in.
[4.8cm x 2.6cm x 0.8cm]
- **Weight:** 1.0lbs [0.5Kg]





IBI's BETA-GARD™ formed angled radiation shields are constructed of heavy duty 1/2" cast acrylic to provide maximum safety against β -radiation. These formed shields allow an unobstructed view of your work area, so transferring samples or other procedures are not distorted. These shields have an integrated base that also serves as a work area to help minimize spills on your bench top.

FORMED ANGLED SHIELDS

ORDERING INFORMATION

CAT.#	DESCRIPTION
SHB-180	MEDIUM ANGLED RADIATION SHIELD
SHB-240	LARGE ANGLED RADIATION SHIELD

PHYSICAL SPECIFICATIONS

SHB-180

■ **Outside Dimensions:** 12.0in. x 10.5in. x 19.0in.
[5.4cm x 4.8cm x 8.6cm]

■ **Weight:** 7.0lbs [3.2Kg]

SHB-240

■ **Outside Dimensions:** 16.0in. x 12.0in. x 24.0in.
[7.3cm x 5.4cm x 10.9cm]

■ **Weight:** 12.0lbs [5.4Kg]

ORDERING INFORMATION

CAT.#	DESCRIPTION
SHS-120	SMALL STRAIGHT RADIATION SHIELD
SHS-180	MEDIUM STRAIGHT RADIATION SHIELD
SHS-260	LARGE STRAIGHT RADIATION SHIELD

PHYSICAL SPECIFICATIONS

SHS-120

■ **Outside Dimensions:** 9.0in. x 4.75in. x 12.0in.
[22.9cm x 12.1cm x 30.5cm]

■ **Weight:** 3.0lbs [1.4Kg]

SHS-180

■ **Outside Dimensions:** 12.0in. x 5.25in. x 18.25in.
[30.5cm x 13.3cm x 46.4cm]

■ **Weight:** 5.5lbs [2.5Kg]

SHS-260

■ **Outside Dimensions:** 12.0in. x 5.25in. x 26.25in.
[30.5cm x 13.3cm x 66.7cm]

■ **Weight:** 7.0lbs [3.2Kg]



STRAIGHT SHIELDS

IBI's BETA-GARD™ straight radiation shields are constructed of heavy duty 1/2" cast acrylic to provide maximum safety against β -radiation. These shields allow an unobstructed view of your work area, so transferring samples or other procedures are not distorted. These freestanding shields can be used in a variety of configurations on your bench top, and help reduce the risk of exposure to the user.

DID YOU KNOW?

The Bremsstrahlung Effect: When m-particles hit lead, a secondary process occurs in the area of the nuclei of the atom, which results in x-rays being produced. The x-rays produced are difficult to shield, creating exposure to m-radiation. The most effective method of shielding this radiation is cast acrylic.

ACRYLIC PRODUCTS

ACRYLIC PRODUCTS
BETA PROTECTION

ORDERING INFORMATION

CAT.#	DESCRIPTION
KH-10	SMALL KIMWIPE™ HOLDER
KH-20	MEDIUM KIMWIPE™ HOLDER
KH-30	LARGE KIMWIPE™ HOLDER



KH-10, KH-20, & KH-30

PHYSICAL SPECIFICATIONS

KH-10

- **Outside Dimensions:** 6.25in.[15.9cm] x 3.75in.[9.5cm] x 6.0in.[15.2cm]
- **Inside Dimensions:** 5.25in.[13.3cm] x 3.0in.[7.6cm] x 5.25in.[13.3]
- **Kimwipe™ Towel:** 4.5in.[11.4cm] x 8.375in.[21.3cm]
- **Weight:** 1.5lbs [0.7Kg]

KH-20

- **Outside Dimensions:** 6.5in.[16.5cm] x 4.5in.[11.4cm] x 13.5in.[34.3cm]
- **Inside Dimensions:** 5.5in.[14.0cm] x 3.75in.[9.5cm] x 12.75in.[32.4cm]
- **Kimwipe™ Towel:** 11.75in.[30.0cm] x 11.75in.[30.0cm]
- **Weight:** 3.5lbs [1.6Kg]

KH-30

- **Outside Dimensions:** 6.5in.[16.5cm] x 4.5in.[11.4cm] x 16.5in.[41.9cm]
- **Inside Dimensions:** 5.5in.[14.0cm] x 3.75in.[9.5cm] x 15.75in.[40.0cm]
- **Kimwipe™ Towel:** 14.7in.[37.0cm] x 16.6in.[42.0cm]
- **Weight:** 4.5lbs [2.0Kg]

IBI's universal Kimwipe™ holders provide protection for your Kimwipe™ boxes on your bench top, while adding a bit of color to your lab. These versatile holders are supplied with an industrial strength double faced tape, mounting screws, and skid proof rubber feet; so mounting to the wall, sticking to cabinetry, or placing on your bench top, IBI Kimwipe™ holder is the product of choice for today's researcher!

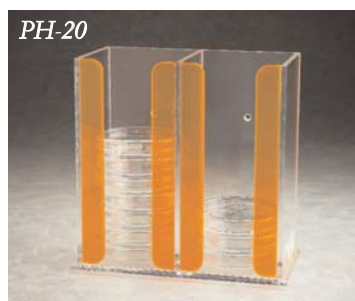
ORDERING INFORMATION

CAT.#	DESCRIPTION
TH-20	PAPER TOWEL HOLDER - 2 PLACE

IBI's TH-20 fan-fold towel holder is a sturdy colorful towel holder that not only helps protect your lab's fan-fold towels, but also brings a bit of color into the lab with the fluorescent orange accent pieces. The TH-20 can be accessed from both sides for your convenience, and the 1/2" thick base helps elevate the towels from any possible spills on the bench top. The skid proof rubber feet will help prevent the TH-20 from sliding on your bench top as well!

PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 10.75in. x 8.75in. x 8.25in.
[27.3cm x 22.2cm x 21.0cm]
- **Compartment Dims:** 9.75in. x 3.75in. x 7.5in.
[24.8cm x 9.5cm x 19.0cm]
- **Fan-Fold Towel:** 9.38in.[23.8cm] x 9.38in.[23.8cm]
- **Weight:** 4.5lbs [2.0Kg]



PH-20

PHYSICAL SPECIFICATIONS

- **Outside Dimensions:** 9.5in. x 5.0in. x 9.5in.
[24.1cm x 12.7cm x 24.1cm]
- **Compartment Dims:** 4.0in. x 4.0in. x 9.0in.
[10.2cm x 10.2cm x 22.9cm]
- **Weight:** 3.0lbs [1.4Kg]

The PH-20 petri dish holder is a sturdy acrylic dispenser that can be placed on your lab's bench top or mounted to the wall using the supplied screws. This two compartment petri dish holder can hold up to 30 standard petri dishes, and the skid proof rubber feet will help prevent the holder from sliding on your bench top. The sturdy 1/4" cast acrylic construction with fluorescent orange accents will add a bit of color to your bench top for years to come!

ORDERING INFORMATION

CAT.#	DESCRIPTION
PH-20	PETRI DISH HOLDER

ORDERING INFORMATION

CAT.#	DESCRIPTION
GD-10	GLOVE BOX HOLDER - 1 PLACE
GD-20	GLOVE BOX HOLDER - 2 PLACE
GD-30	GLOVE BOX HOLDER - 3 PLACE
GDL-30	LOCKING GLOVE BOX HOLDER - 3 PLACE

IBI's easy to use glove box holders accept 1, 2, or 3 standard glove boxes. The vertical glove box holders are easily mounts to a wall next to lab bench using the supplied screws, and the skid proof rubber feet prevent the holders from sliding when placed on your bench top. The locking 3 place glove box holder has a flip up lid with integrated lock for added security. The fluorescent orange accents will also help add a bit of color to your lab!

PHYSICAL SPECIFICATIONS

GD-10

- **Outside Dimensions:** 6.5in. x 4.5in. x 10.25in.
[16.5cm x 11.4cm x 26.0cm]
- **Weight:** 2.0lbs [0.9Kg]

GD-20

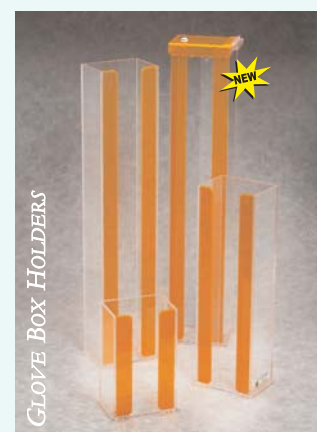
- **Outside Dimensions:** 6.5in. x 4.5in. x 20.0in.
[16.5cm x 11.4cm x 50.8cm]
- **Weight:** 3.5lbs [1.6Kg]

GD-30

- **Outside Dimensions:** 6.5in. x 4.5in. x 29.75in.
[16.5cm x 11.4cm x 75.6cm]
- **Weight:** 5.5lbs [2.5Kg]

GDL-30

- **Outside Dimensions:** 6.5in. x 4.5in. x 31.5in.
[16.5cm x 11.4cm x 80.0cm]
- **Weight:** 6.0lbs [2.7Kg]



TOLL FREE: 1-800-253-4942

ACRYLIC PROPERTIES

ACRYLIC PRODUCTS
BETA PROTECTION

Cast acrylic is formulated for high performance applications. Cast acrylic has superior chemical resistance to extruded acrylic. It is light weight and has excellent optical characteristics, as well as UV resistance and resistance to ammonia, dilute acids, and aliphatic hydrocarbons. Cast acrylic has superior strength, durability, and 30X the impact strength of single pane glass.

PHYSICAL SPECIFICATIONS

Specific gravity	1.19
Tensile strength	10,000psi
Impact strength	0.4ft-lb/in.
Hardness	M-94
Refractive index	1.49
Dielectric strength	430 volt/mil [17KV/mm]
Volume resistivity	1.6 x 10 ¹⁶ ohm-cm
Surface resistivity	1.9 x 10 ¹⁵ ohm-cm
Water absorption (24hr @ 73°F)	.0.2%
Noncompatible solvents	Benzene, xylene, foruene, chloroform, carbon tetrachloride, alcohols, phenols, ketones, or acetone

CHEMICAL RESISTANCE CHART

Acetone	<15 hours
Ethylene dichloride	<15 hours
Gasoline	>24 hours
Hydrochloric acid	>24 hours
Methyl alcohol	>24 hours
Methyl ethyl ketone	>15 hours
Nitric acid	<15 hours
Sodium hydroxide	<24 hours
Sulfuric acid	<15 hours
Toluene	<15 hours
Isopropanol	>24 hours
Kerosene	>24 hours

*Time is given for the chemical to visually attack the surface of the acrylic sheet.

MAINTENANCE

- Please handle with care!
- Do **NOT** expose the unit or accessories to temperatures above 60C.
- Do **NOT** expose the unit to organic solvents.
- Do **NOT** clean the unit with abrasive cleaners or cleaning aids.
- In most cases, rinsing with deionized water will sufficiently clean the unit. For heavier dirt, use a mild cleaning solution, such as dish soap. Hand wash and dry with a soft cloth (alkaline cleaners are not recommended).
- The degradation of acrylic due to solvents may result in substantial discoloration, cracking, and/or warpage, and etching of the electrophoresis unit.
- Do **NOT** apply any of the following solvents; benzene, xylene, foruene, chloroform, carbon tetrachloride, alcohols, phenols, ketones, or acetone.

CUSTOM PRODUCTS

ACRYLIC PRODUCTS
BETA PROTECTION

Does your lab have a need for custom made acrylic products? Let IBI *SCIENTIFIC* help your lab become more organized or provide the custom acrylic product you have always wanted. For additional details please contact IBI *SCIENTIFIC* at (800) 253-4942 or e-mail us at info@ibisci.com.



Tabletop Organization Station



Hanging 7-Position Serological Pipette Rack

E-MAIL: INFO@IBISCI.COM