

Dipper

A ruggedly constructed, white plastic mosquito larvae dipper is a popular item in BioQuip's extensive line of products for professional mosquito research, education and control. It is 5" in diameter, with pour spouts to avoid spills, and has graduated measurements in English and metric systems. The white background aids accurate counting of larvae. A three-foot, 5/8-inch wooden handle is provided.

1132 Dipper

Price each
1 - 9 10.70
10 or more 9.65



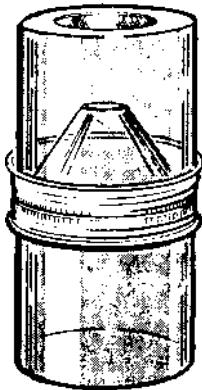
Extendable Handle

A telescoping, clutch-locking, lightweight aluminum handle is available for use with the 1132 dipper. This convenient item is 35" long when collapsed, and 69" when fully extended. Diameter is 3/4".

1132H Extendable handle

Price each
1 - 9 10.25
10 or more 9.25

Mosquito Breeder



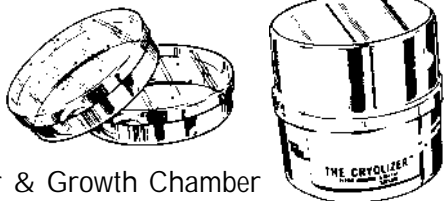
The mosquito breeder is a BioQuip-designed product providing a simple method for rearing sample collections of mosquito larvae taken in the field. The unit is 8-3/8" high x 4-7/8" diameter (21 x 12 cm), and consists of two clear, quart-sized styrene containers.

A water sample containing larvae is placed in the bottom portion. A plastic lid between the two sections contains a vinyl funnel through which emerging adults fly into the upper portion. Aluminum screening on the top allows ventilation. Refrigerating the entire apparatus stuns the adults long enough for them to be removed safely. This economical item is also suitable for rearing many other kinds of insects.

1425 Mosquito breeder

Price each
1 - 11 11.80
12 or more 11.20

Cryolizer & Growth Chamber



The Cryolizer and growth chamber provide a portable, convenient, and less-expensive alternative to a chill table. Originally designed for study of fruit fly cultures, items work equally well for mosquitoes or other insects studied live under magnification while immobilized by cold temperatures.

The system uses a pair of polypropylene Cryolizers, 3-1/2" in diameter, with cold retention medium. Clear, styrene chambers are 3-1/4" in diameter, 13/16" high. They have close-fitting ventilated lids, and are sterilized to prevent contamination.

To use the system: Place two Cryolizers in a freezer until they reach a temperature of about -18°C or 0°F. Then place a chamber containing specimens on the white surface of one chilled cryolizer for examination. By inverting the chamber, perforations will allow cold to enter the chamber more rapidly. After one hour, substitute the second Cryolizer from the freezer and return the first unit for re-cooling. For first use, leave Cryolizers in freezer overnight. Re-cooling takes one to two hours.

1430A Cryolizers set of 2 57.90
Price per dozen
1430B Growth chambers, pack of 12 1 - 11 19.30
12 or more 17.70



Chill Table

This product represents the latest developments in chill table technology. It facilitates the study, sorting, and counting of live insects while they remain immobilized by its low-temperature surface. Unit can be used in the field with 12V DC power, or in the lab with 120V AC current.

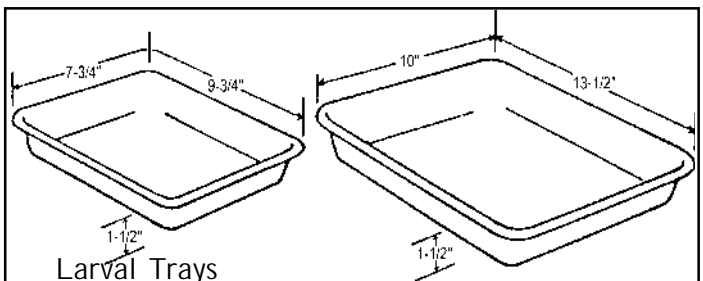
The 1429 contains a Peltier thermoelectric cooling device and heat exchanger, eliminating the need to be near a sink or having cooling lines fouled with tap water minerals. A convenient toggle switch defroster melts any accumulated frost in 1 - 2 minutes.

The 4" square (10cm) chill surface is anodized, hard-faced aluminum, designed for 100mm Petri dishes. Surface temperature is monitored by a built-in digital, centigrade thermometer. Foam insulating cap minimizes frost buildup, speeds chilling, and protects chill surface.

Assembled in BioQuip's plant, the chill table has a 12V DC connector compatible with standard automotive systems or battery power packs, and comes with a lightweight converter for use with 120V AC currents. Power consumption is ~4 amps per hour. The vented aluminum box is powder-coated, with a 4" (10 cm) metal screen on the bottom to protect the fan intake area.

A sturdy, folding supplemental stand 10 x 15 x 4.5" (25.3 x 38 x 11.4 cm) providing hand support or space for additional Petri dishes is optional. It surrounds the chill table on three sides.

1429 Portable Chill Table 550.00
1429A Accessory Stand 61.20



Larval Trays

Bright white plastic trays are used for counting and sorting mosquito larvae or other insects with aquatic larval stages. Made from high impact polyethylene, they resist denting, acids and staining. The surface is absolutely smooth and easy to clean. These lightweight trays do not chip, making them more durable than porcelain trays. Available in two sizes.

| | | Size | Depth | 1 - 11 | 12+ |
|-------|-------------|----------------|--------|--------|------|
| 1426A | Larval tray | 9-3/4 x 7-3/4" | 1-1/2" | 7.95 | 7.30 |
| 1426B | Larval tray | 13-1/2 x 10" | 1-1/2" | 9.50 | 8.70 |

Aquatic Pipette



This large capacity tool is useful for collecting or transferring mosquito larvae or other small aquatic organisms. The pipette is 8-1/4" overall, with a 2 oz. heavy duty rubber bulb. The 1-7/16" diameter retempered glass receptacle with 1/8" I.D. opening holds 3 oz. (90 ml) of liquid, about half of which may be collected with one squeeze of the bulb.

4776A Aquatic pipette each 8.10