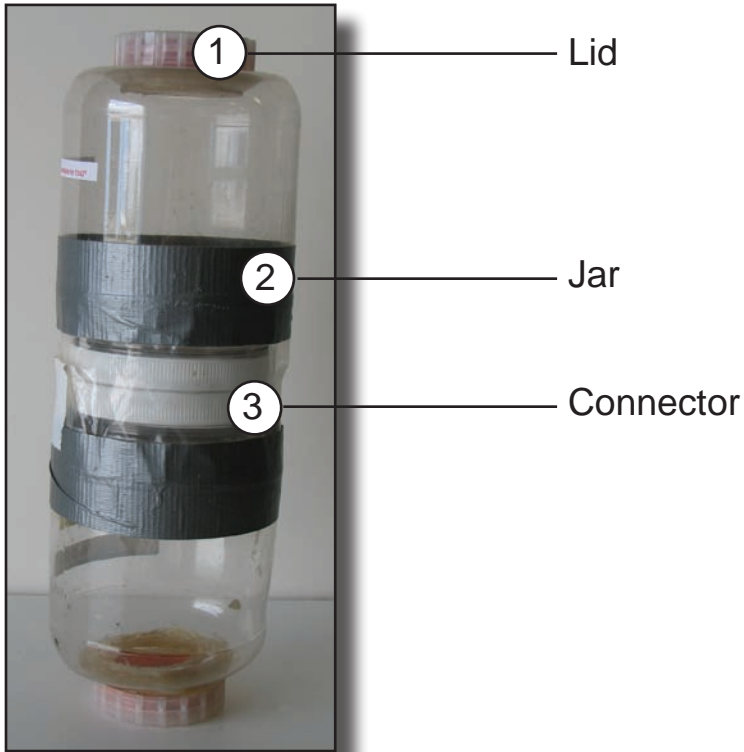


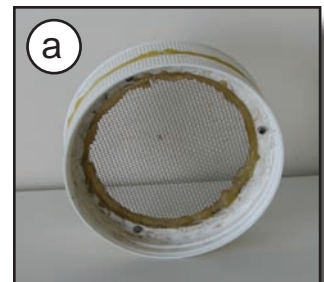
# Collection Jar for CDC Traps



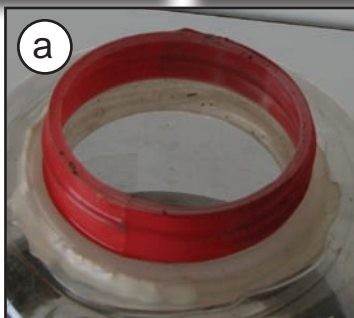
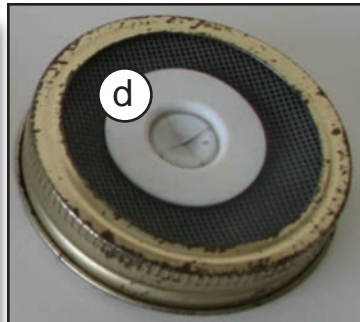
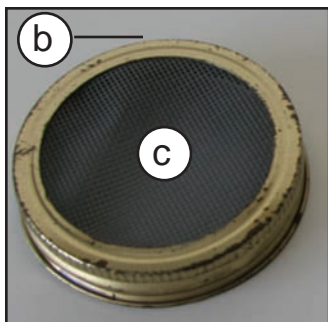
2. Jar



3. Connector Components



1. Lid Components



4. Collection Funnel



# Collection Jar for CDC Traps

**1. Lid Components** - Two different lids can be used on the collection jar. One is a solid lid that comes with the polypropylene mason jar. The other is a metal mason jar lid that can be fitted with the screen to provide ventilation for live catches.

**(a) Polypropylene mason jar threads**.....12 jars for \$46.60  
Threaded portion of mason jar is cut off and hot-glued into a hole cut in the bottom of the collection jar.  
Fisher Scientific  
Catalog Number 22-260150  
[www.fishersci.com](http://www.fishersci.com)

**(b) Metal mason jar lid**.....available at grocery store

**(c) Plastic screen**.....available at Home Depot  
Hot-glued to the inside lip of the metal mason jar lid.

**(d) Rubbermaid valve**.....available through Rubbermaid  
Used to aspirate mosquitoes from collection jar without removing the lid.

**2. Jar**.....similar jars available through US Plastics  
[www.usplastic.com](http://www.usplastic.com)

### 3. Connector Components

(a) 2 lids with the center cut out, glued and pop-riveted together, from the Rubbermaid containers.

(b) metal screen.....available at hardware store  
Sandwiched between the two lids and sealed with hot glue.

**4. Collection Funnel (Killing Jar Assembly)**.....\$25.00

Description from the John W. Hock website: "This device allows the attachment of a 1-pint polypropylene Mason jar to the bottom of the trap via a screened bronze and stainless steel cone. The assembly is attached to the bottom of the trap with thumbscrews and is used in lieu of the regular collection bag. It is available for most of our battery-operated traps except models 612, 1312, 1712, and 1912."

John W. Hock

Catalog Number 1.2

Phone: (352) 378-3209

Fax: (352) 372-1838

[www.johnwhock.com](http://www.johnwhock.com)

**Note:** When the threads on the collection funnel become corroded, they can be removed and replaced with the mason jar lids. Mason jar lids can be purchased at any local grocery store for a minimal price. Use an epoxy adhesive to glue the lid to the funnel.

Hysol, Epoxy Adhesive

P/N EA9330-3 (Quart Kit) \$146.00

Avico (Aviation International Corp.)

Phone: (305) 888-6486

Fax: (305) 884-8045

Prices are approximate