



Portable CO₂ Dispenser

For Drosophila Anesthesia

Catalog #: **59-150**

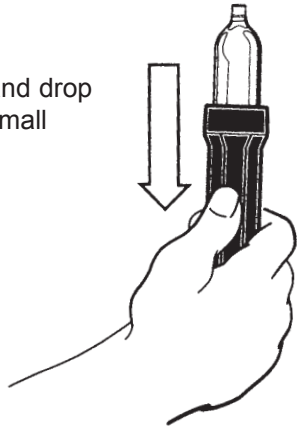


800.789.5550 (US/Canada Toll Free)

858.453.9966 (International)

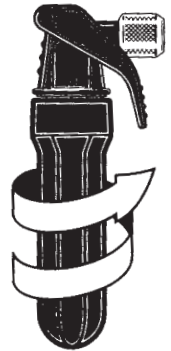
www.flystuff.com

1. Unscrew cup and drop in cartridge with small end up.



2. Screw the cup just into the valve head until cartridge just contacts the puncture pin.

3. Quickly and firmly screw the unit together to puncture and seal the cartridge in the same motion. Be sure to tighten the unit together sufficiently to prevent escaping air.



Note: Use only 16g CO₂ cartridges from Genesee Scientific Corporation (catalog number 59-155). Other cartridges may contain impurities or damage the unit.

Helpful Hints for Use in Drosophila Anesthesia



16g CO₂ Cartridge
Sold Separately
Catalog #: **59-155**

- The dispenser is designed for two functions: **1)** for insertion into vials and bottles to knock out flies before dumping them onto a flypad **2)** for insertion into 1/8" I.D. tubing connected to a flypad. Ideally, the user would have 2 dispensers to eliviate having to switch dispenser functions.
- **Pulse CO₂ from the dispenser sparingly.** This will not only help conserve your CO₂, but will also prevent dry ice from forming and clogging the blower straw.
- All CO₂ cartiridges contain liquid. For best results, operate the dispenser in an upright position, or a minimum 2° angle. This will also help reduce the propensity for dry ice formation.

CO₂ SAFETY INFORMATION!

WARNING: CONTENTS UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE.

Do not open CO₂ dispenser until cartridge is completely empty, or injury may occur. Completely discharge cartridge before opening. Keep cartridge out of direct sunlight and temperatures above 120°F. Do not store in an enclosed vehicle. Do not discharge towards face or body.

KEEP OUT OF REACH OF CHILDREN!