

## *Microliter Syringe Pump and Sampling Cage*



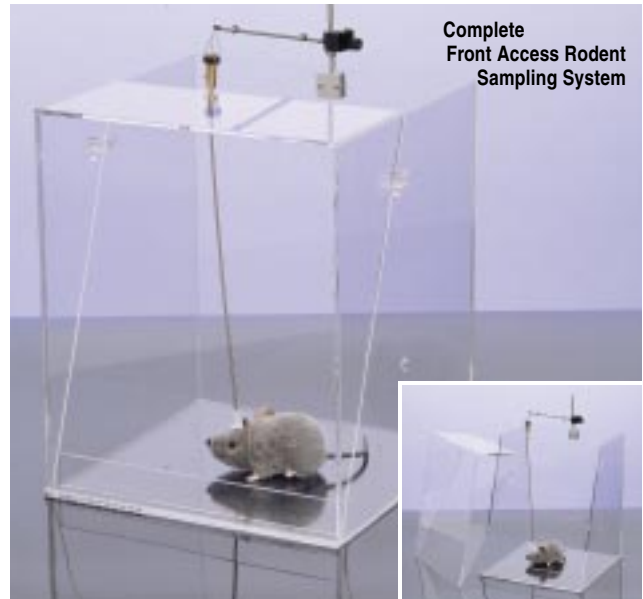
### **Front Access Rodent Sampling Cage**

The PHD 2000 syringe pump when equipped with a microliter syringe rack offers an excellent tool for microdialysis infusion. A complete line of microliter syringes are available, as well as all the tubing adapters and connectors for microdialysis or other cranial infusion applications for more information on pumps and syringes.

- With the microliter syringe rack, each syringe is held by its own body clamp, allowing two different size syringes to be used simultaneously or positioned so that one starts before the other; individual syringes can be removed without disturbing the other
- Three models available: infusion only, infusion/withdrawal and programmable

The PHD 2000 Syringe Pump is designed to hold microliter syringes for ultra-low flow rates required for microdialysis and intracranial infusion.

Catalog No.	Product
CGS 8092.74	PHD 2000 Syringe Pump, Infusion Only with Microliter Syringe Rack
CGS 8093.74	PHD 2000 Syringe Pump, Infusion/Withdrawal with Microliter Syringe Rack
CGS 8094.74	PHD 2000 Syringe Pump, Programmable with Microliter Syringe Rack



### **Front Access Rodent Sampling Cage**

This acrylic 30.5 cm (12 in) square by 35.5 cm (14 in) high sampling cage provides access to the animal from the front of the box. The cage

has a removable front cover which is held in place by magnets. Removing the front cover allows easy access to the animal for Probe insertion and removal and for systemic drug treatments without removing the animal from the cage. The back wall has pre-drilled holes for the Counter-Balanced Lever Arm and the back half of the top is open to accommodate the swivel, tether and counter-balanced lever arm. A hole in a side wall accommodates a water bottle. The cage has a lip to retain bedding. An absorbent cage liner is available separately

This rodent sampling cage is available as a cage only or as a complete rodent sampling system including Front Access Rodent Sampling Cage, Microdialysis Dual Channel Swivel, Steel Spring Tether for attaching directly to Harvard Round or Flat Probe Holder (not included), and Counter-Balanced Lever Arm.

Catalog No.	Product
CGS 8095.74	Front Access Rodent Sampling Cage Only
CGS 8096.74	Complete Front Access Rodent Sampling System
CGS 8097.74	Absorbent Liner for Sampling Cage