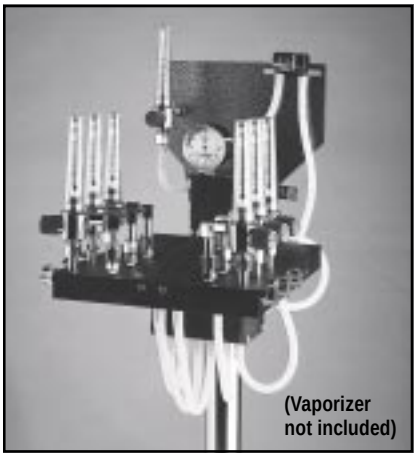
Multi-Station Research Anesthesia System



- Anesthesia delivery system designed specifically for research
- Multiple, individually controlled stations in a single unit
- Unique rodent circuit, mask and diaphragm system for safe, effective anesthetic agent delivery
- Optional evacuation system

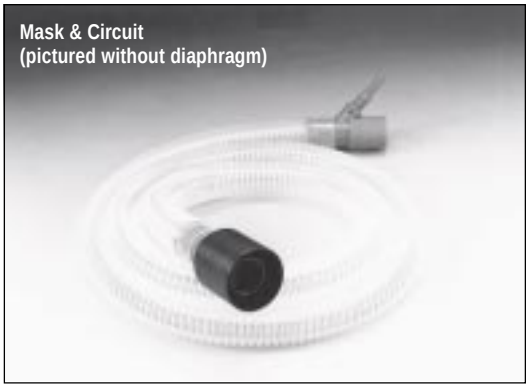
The Multi-station Research Anesthesia System is the latest technology for rodent and small animal anesthesia. The multi-station unit, offers a base unit with multiple stations each individually controlled. The master flowmeter and auxiliary flowmeters all receive the same gas supply. The master flowmeter combined with an anesthetic vaporizer, Tech3, Tech4 or Ohio style, are used to set the maximum percentage of anesthetic agent delivered to each station. Using the auxiliary flowmeters, the percentage of anesthetic agent can be diluted using the fresh gas supply from the auxiliary flowmeter.

The unique rodent circuit, features a coaxial tube used in conjunction with a mask. By placing the animal's nose into the inner cone, it receives the delivered gas/anesthetic agent mixture. The waste gas, either exhaled from the animal and any unused gas delivered by the anesthesia machine, is pulled around the inner cone through the outside hose of the Rodent Circuit. This waste gas can be removed from the breathing circuit using either in-house vacuum or the Lab Animal Evacuation system. Three different size diaphragms are supplied with each rodent mask. The unit is a simple to use, safe and effective anesthetic delivery and evacuation system designed specifically for laboratory research use.

Catalog No.	Product
CGS 8074.68	Lab Animal 2 Station Multi-Station Research System, 2 animal
CGS 8075.68	Lab Animal 4 Station Multi-Station Research System, 4 animal
CGS 8076.68	Lab Animal 6 Station Multi-Station Research System, 6 animal
CGS 8077.68	Circuit Set, Rodent*
CGS 8078.68	Mask, Rodent (no diaphragm)*
CGS 8079.68	Rodent Mask Diaphragm Small (7/16 in Diameter)*
CGS 8080.68	Rodent Mask Diaphragm Medium (9/16 in Diameter)*
CGS 8081.68	Rodent Mask Diaphragm Large (3/4 in Diameter)*

Lab Animal Evacuation System

The Multi-station Evacuation System was designed for those facilities that do not have a built-in evacuation system or a fume hood is not available. The waste gas from the system may be vented to a 2 inch outside line or pulled through activated charcoal so that the air can be recirculated in to the room. When using the filtration system, the activated charcoal must be changed on a regular basis, to maintain it's effectiveness. Typically, 8 to 10 hours of anesthesia delivery can be performed for each new supply of charcoal. The lab evacuation system, will accommodate waste gas supply from 1 to 6 stations.



Catalog No.	Product
CGS 8082.68	Lab Animal Evacuation System, 110 VAC 60 Hz
CGS 8083.68	Charcoal Refill