Anesthetizing Chambers & Table











Fluovac Anesthetizing Chamber With Gas Scavenging System



Fluovac Anesthetizing Chamber with Gas Scavenging System



Further enhance the flexibility of your Fluovac system by the addition of a special anesthetizing chamber. No modifications to the existing Fluovac unit are necessary.



The system provides a safe working environment for staff while minimizing stress to the animal.



The crux of the system is the Directavalve, a valve which can control the flow of gases and vapors in either of two directions. Two Directavalves are used in the system. One is placed on the outlet tube mount of the Vaporizer, so that halothane can be directed to either the Fluovac masks or the anesthetizing chamber. The other is placed on the Fluosorber canister, so that Fluovac scavenges from the mask or chamber as required.



The clear Perspex chamber has a 6mm inlet tube mount which enters the chamber under a false floor. Scavenging is via a tube mount with specially shaped air bleeds. These create a vortex in the chamber, optimizing the scavenging effect.

Removal of the animal will cause some vapor to be released: this can be overcome by placing the chamber in a flow hood.

Please note that there are two sizes available, the smaller designed is specifically for a single animals.

Gas Scavenging Kit System Components

Order #	Product	Qty.
PY2 34-0399	Inlet Tube Mount	1
PY2 34-0400	Outlet Tube Mount	1
PY2 34-0422	6 mm Bore PVC Tubing x 1m Long	1
PY2 34-0459	Directa Valves	2
PY2 34-0909	22 mm Bore Tubing x 1m Long	1
Plus Either		
PY2 34-0460	Large Anesthetizing Chamber Only	1
or		
PY2 34-0462	Small Anesthetizing Chamber Only	1

Order#	Product
PY2 34-0458	Fluovac Anesthetizing Chamber with Gas Scavenging System, Large
PY2 34-0461	Fluovac Anesthetizing Chamber with Gas Scavenging System, Small

Connect With Us

















NEW Portable Scavenged Anesthesia Table

Harvard Apparatus have developed a simple easy to use portable scavenged anesthetic operating table for mice. Simply connect the anesthetic delivery tube to your anesthetic supply. Then connect the exhaust mount to your Fluovac scavenging system (22 mm bore scavenge tubing). This will give you an inexpensive, portable, down-draft operating table. Tables can also be created for Rats. Please ask for details.

Order# **Product**

PY2 34-1411 Scavenged Anesthesia Platform PY2 34-0909 22mm Bore Tubing to Connect to Fluovac





Anesthetizing Chamber

These anesthetizing chambers are available in two sizes. The smaller size was designed specifically for use with smaller species.

Specifications

Dimensions, H x W x D:			
Large Unit	200 x 200 x 305 mm (7.9 x 17.9 x 12 in)		
Small Unit	134 x 128 x 170 mm (5.3 x 5 x 6.7 in)		

Order#	Product
PY2 34-0460	Anesthetizing Chamber Large
PY2 34-0462	Anesthetizing Chamber Small