

Induction Chambers

Induction Chamber, Anesthetizing Boxes and Backdraft Anesthesia Table



Previous



Next

Table of Contents

Product Index

Search

Home

Contact Us



Previous



Next



BS4 60-5246 Induction Chamber

- Clear acrylic for easy animal observation
- Two sizes
- Ideal for small animals
- Stainless steel false bottom

Induction Chamber

This cylindrical acrylate chamber is ideal for anesthetizing small animals such as rodents, guinea pigs, and birds. It has two, 1/4 inch barbed hose fittings. One for gas delivery and one for gas scavenging. The gas delivery barb directs the flow of anesthetic gas towards the bottom of the chamber. The chamber has a routed top that ensures a perfect fit. There are no corners so cleaning is easy. Includes 10 ft. of 0.25" ID tubing.

Dimensions

Inner, H x Dia	20.3 x 20.3 cm (8 x 8 in)
Small	8.89 x 13.3 cm (3.5 x 5.25 in)
Large	20.3 x 20.3 cm (8 x 8 in)
Overall, H x Dia	30.5 x 27.9 cm (12 x 11 in)
Small	17.8 x 17.8 cm (7 x 7 in)
Large	30.5 x 27.9 cm (12 x 11 in)
Barbs	Accepts, ID x OD, 6 x 8 mm (1/8 x 1/4 in) tubing

Catalog No.	\$	Product
BS4 72-7110		Induction Chamber, Small
BS4 60-5246		Induction Chamber, Large



BS4 50-0116

BS4 50-0108

Anesthetizing Boxes

These anesthetizing boxes are constructed of 6 mm (1/4 in) thick, transparent plastic, with all joints securely cemented. The transparent plastic allows the animal to be under constant observation. Two clear 9.5 mm (3/8 in) plastic tubing connectors, 25 mm (1 in) long, are cemented on opposite ends of the box, one at the top and the other at the bottom, for introducing the gas.

These boxes are available in two sizes: small and large. The small box is for rodents. The top slides open lengthwise on machined grooves. The large box is for larger animals such as rabbits and cats. Its top has three hinges for easy opening. Two fasteners squeeze the top down against a rubber gasket to seal the joints.

The small box measures, H x W x D, 10.7 x 25.7 x 11 cm (4 x 10 x 4.5 in). The large box measures, H x W x D, 29 x 44 x 29 cm (11.5 x 19.5 x 11.5 in).

Catalog No.	\$	Product
BS4 50-0108		Anesthetizing Box, Small
BS4 50-0116		Anesthetizing Box, Large
BS4 72-3926		Replacement tubing connectors, pkg. of 20



- Pulls anesthetic waste gases down and away from surgeon
- Better access to animal than conventional fume hoods
- One-piece table top construction, prevents debris accumulation

Backdraft Anesthesia Table

The Backdraft Anesthesia Table is a mobile surgical station used to pull anesthetic gases away from the surgeon. The open top design and table top work height mean that the typical workspace restrictions of fume hoods are avoided. The high air flow (155 cubic feet/minute) provides safety for the researcher. The sturdy one-piece construction of the 16 g type 304 stainless steel work top is sanitary and easy to clean.

Waste gases are carried away from the table through a 3 inch flexible tube which must be vented to the outside. Fifteen feet of the tubing is provided with the table. The table rests on 4 large swivel locking casters. It features a retractable power cord and size 'E' anesthetic gas tank holders. The on/off switch and duplex AC power outlet are located on the backsplash of the table top.

Specifications

Dimensions, H x W x D:

Overall	106.7 x 78.7 x 127 cm (42 x 31 x 50 in)
Work Surface Dimensions	91.4 x 55.9 x 111.7 cm (36 x 22 x 44 in)
Power Supply	110 V

Catalog No.	\$	Product
BS4 72-2625		Back Draft Anesthesia Table



Connect With Us

