



Xenotec, Inc.

Medical Device Development

Rodent Anesthesia Face Mask Kit

Benefits of Gas Anesthesia for Rodents

Gas anesthesia with Isoflurane is quickly becoming the standard method of general anesthesia for rats and mice in biomedical research. The advantages of using gas anesthesia for in-vivo examinations are numerous.

- Less complications than from injectable agents
- Allows for longer exam duration
- Easier administration with quick recovery
- Readily incorporated into existing procedures
- Level plane of anesthesia
- Reduced animal handling for less stress
- No Schedule II drugs

Uses

Surgical
Ophthalmic
Neurological
Embryology
Multi-station examinations

www.FaceMaskKit.com

Rodent Face Mask Features

- Fits mice and rats of all sizes
- Versatile for a wide variety of applications
- Access eyes and head of the rodent while sealing nose and mouth
- Mask provides stability of the animal for examinations and surgery
- Can be easily incorporated in existing examination procedures
- Waste-line connects to gravity or vacuum filters
- Swiveling ports for greater flexibility in positions
- Adaptable to stereotaxic systems



Rodent Face Mask Design

- Anatomically correct fit
- Zero leakage
- Zero dead space
- Gas flow range of 200 up to 1000 cc/min
- Reinforced stress points for increased durability
- Easy to customize
- Quick change between masks
- Pre-heat air with heating pad



Order ONLINE or FAX

866.904.2589 fax
www.FaceMaskKit.com
info@FaceMaskKit.com

We Ship World-Wide



Xenotec, Inc.

Medical Device Development

Rodent Anesthesia Face Mask Kit

Reduce Headaches and Stress

- Thanks to the anatomical face mask design you have head to tail access. Now you can chose gas anesthesia more often.
- The face mask reduces the technicians exposure to gas by sequestering and filtering waste, minimizing dead-space and leakage.
- Reduce rodent stress by limiting handling during the administration of gas anesthesia over injectables.
- Simplify lab management by reducing the use of Schedule II drugs.
- Setting-up and changing masks is simple and the swivel adapters allow you to make adjustments quickly and even modify the mask for stereotaxic uses.
- Reduced recovery time by using gas anesthesia makes for a faster and more efficient lab.

www.FaceMaskKit.com

Version: 021014

Rodent Face Mask Kit Options

Complete Rodent Face Mask Kit \$ 475

Small, Medium, Large and Extra Large Face Masks

Mouse Face Mask Kit \$ 275

Small and Medium Face Masks

Rat Face Mask Kit \$ 275

Large and Extra Large Face Masks

Individual Face Mask Kit \$ 160

Choose from the sizes below:

Small Face Mask Kit

Mask fits a less than 2 month old mouse

Mask measures: 8mm aperture x 25mm overall length

Medium Face Mask Kit

Mask fits 2 months and older mouse or a small rat

Mask measures: 10mm aperture x 30mm overall length

Large Face Mask Kit

Mask fits a rat weighing less than 250 grams

Mask measures: 13mm aperture x 35mm overall length

Extra Large Face Mask Kit

Mask fits a rat weighing more than 250 gram

Mask measures: 18mm aperture x 42mm overall length



Each Face Mask Kit Includes:

- 2 - 6 foot tubing
- 2 - 1/4 inch adapters
- 2 - 3/8 inch adapters



Complete Rodent Face Mask Kit

REPLACEMENTS

Waste and supply swivel ports \$ 35

1 pair of ports

PVC Tubing \$ 20

2 - 6 foot tubing

Adapters \$ 20

2 - 1/4 inch and 2 - 3/8 inch adapters

Approved Distributors

Colonial Medical
Fisher Scientific
World Precision Instruments
Protech International

Order ONLINE or FAX

866.904.2589 fax

www.FaceMaskKit.com

info@FaceMaskKit.com

We Ship World-wide