













Portable and Stationary Anesthesia System for Veterinary use

Portable

Manageable

Simple to use

Robust

Wall Mount System

Absorber CO₂

Digital Flowmeter

combi-vet®



PORTABLE AND STATIONARY ANESTHESIA MACHINE FOR VETERIN

Overview

Especially designed for inhalation of anesthetic substances of domestic pets and other small animals, the combi-vet[®] is a lightweight, compact and robust base-device. It can be used either on a rail mount system, on our Anesthesia machine with storage cabinet or as a standalone unit on a table.

combi-vet® Digiflow The first digital flowmeter

Our latest device is now available with a digital flowmeter. The oxygen flow can be precisely proportioned between 0.3-16 l/min.

A trolley is also available with drawer and holder for an oxygen tank in the back of the trolley. In addition we can offer an oxygen concentrator of 5 lpm or 10 lpm connected to the combi-vet® anesthesia machine. On request the combi-vet® anesthesia machine is also available with mit O2 / N2O / AIR / CO2 / Carbogen flowmeter.

Order-Nr. CV 30-301-D or CV 30-301-A for analog

combi-vet® anesthesia machine with TEC 3 Vaporizer Isoflurane, Digital Flowmeter and overflow valve

Order-Nr. CV 30-310 / AIR

combi-vet® anesthesia machine with TEC 3 Vaporizer Isoflurane, Parker Porter 0.1-4.0 Ipm O₂ / AIR Flowmeter and overflow valve

Order-Nr. PS-0529-01

Dual Diverter with holder for 2 station











Order-Nr. CV 30-301-A

combi-vet® CO₂ Absorber System

The CO₂ Absorber system is especially designed for inhalation anesthesia of animals over 15 kg weight. The CO₂ Absorber can be mounted and detached easily from the rail system.





Order-Nr. CV 30-415 Absorber CO₂

combi-vet® MDS Multiplex Delivery System

The Multiplex Delivery System is available with 2, 3, 4, 5 and 6 Flowmeter configurations. The Multiplex Delivery System (MDS) allows an investigator to have up to six devices connected to one anesthesia system. One possible configuration would be an induction chamber and up to five non rebreathing systems operating simutanesously during a study.





Order-Nr. PS-30459 MDS with 6 Flowmeter and mounting bracket for rail system Order-Nr. PS-30460 MDS with 5 Flowmeter and mounting bracket for rail system Order-Nr. PS-30458 MDS with 4 Flowmeter and mounting bracket for rail system Order-Nr. PS-30457 MDS with 3 Flowmeter mounted on the combi-vet® machine Order-Nr. PS-30456 MDS with 2 Flowmeter mounted on the combi-vet® machine

IARY USE

Wall Mount T-Rail

The solution when space and disorder is a matter of concern









Aluminium Bracket for wall mounting (2 pieces per meter)

50 mm 80 mm

Aluminium profile T-size 35 x 8 mm Profile rubber end parts

Order-Nr. CV 30-604 Order-Nr. CV 400-100

Order-Nr. CV 400-200

Anesthesia Vaporizer TEC 5 / TEC 4 / TEC 3 / 19.3

We have a wide selection of new and refurbished vaporizers on stock. Dräger 19.3

Isoflurane full refurbished, tested and calibrated. Halothane & Sevoflurane vapor on request.





TEC 5

Vapor 19.3



We do calibrations, repairs and maintenance of vaporizers in our service center in Berne according specifications of vaporizer manufacturers.



TEC 4



Bottle Adaptors

Pin Index Isoflurane Order-Nr. PS-0950 Halothane Order-Nr. PS-0949 Sevoflurane Order-Nr. PS-0951 Anti-Spill Isoflurane Order-Nr. PS-0960 Halothane Order-Nr. PS-0961 Sevoflurane Order-Nr. PS-0962





Posi-Seal Induction chambers (Anesthesia box) for mice, rats and reptiles

For preparation of anesthesia procedures we offer two sizes of Induction chambers for mice, rats and reptiles.

Induction chambers made from acrylic glass and new with fan system

A simple design with a snap-on snap-off lid. Included is a metal frame support for easy cleaning. The induction chamber is made from premium material. As option the induction chamber is available with an integrated ventilator/fan-connected to a 12V power source. The fan will immeditely scavenge the anesthesia gas while the upper door will be opened. This safety feature helps to reduce the amount of anesthetic gas who could be a hazard for the user.

Mice:

230 x 200 x 100 mm Order-Nr. PS-0346

Rats:

280 x 230 x 140 mm Order-Nr. PS-0347

Induction chamber with fan system 230 x 340 x 160 mm Order-Nr. PS-0347-AP

Induction chamber without fan system 230 x 340 x 160 mm Order-Nr. PS-0346-A





F/AIR Activated Charcoal Filter System

A solution to the handling of waste anesthetic gases when active or passive evacuation systems are not available or practial. These activated charcoal canisters will remove halogenated anesthetic agents from the waste gas stream before having to be discarged. The canisters can be easily adapted to any anesthesia machine.





F/Air Carbon Filter (1–7) F/Air Carbon Filter (8+) F-Air Holder for Charcoal Canister Order-Nr. PS-0580 Aldasorber 1400 g Order-Nr. PS-0584

Order-Nr. PS-0581-00 Order-Nr. PS-0581-01

Evac tubing with 19 x 22 mm female adaptor

Order-Nr. PS-0582

Special mask for mice, rats, hamster, guinea-pig and reptiles

The diaphragms on these mask seal the mask around the face of the rodent and reduce the amount of anesthetic gases that may leak into the room. Face mask diaphragms are made from latex and openings can be cut the diaphragm to accomodate rodents of different sizes.







for mice diameter 2.5 cm for mice diameter 3.0 cm for rats diameter 4.5 cm

Order-Nr. PS-0525-A Order-Nr. PS-0305 Order-Nr. PS-0306

for rats diameter 5.0 cm for rats diameter 5.5 cm Mask holder

Order-Nr. PS-0307 Order-Nr. PS-0308 Order-Nr. PS-0322

Suregery table with integrated heating system



Temperatur Controller Physitemp and additional anesthesia gas evacuation fan for maximum safety

For research, we have an new workstation with a built-in heating system developed. The heating plate is controlled by a Physitemp controller unit and a rectal probe is controlling the body temperature on mice or rats. We also offer an optional anesthesia gas evacuation system with a fan unit. This unit sucks the excess anesthetic gas from the vicinity of the plate. A holder for the nose cone system is also mounted on the plate. Please ask for detailed documentation.







More accessories? Please request our 20 page documentation.











We reserve anytime the right modifications!



