

The veterinary equipment

MSS-3 Vaporizer

Over the past 10 years we have made many improvements to the original design. A more stable vaporizer that gives accuracy of output between +/- 2% and 5% of Dial setting, plus a longer period of "Duration of use".

Calibrated for the specific anaesthetic drug.

Calibrated 0.25 to 5% (Sevoflurane 8%) using a "Laser Refractometer" (Tec 3 0.5 to 5.0% No 8% Sevoflurane).

Temperature, flow and duration of use compensation.

Safety lock to help prevent accidental turn-on of dial.

Drug Type For Choice :

Isoflurane, Halothane, Sevoflurane, Enflurane

Specification

Nominal Working Range :

Fresh gas flow – 200 cc to 15 liter/min.

Ambient temperature – 18 deg C to 35 deg C.

Amount of anesthetic drug to fully charge the vaporizer : 150ml

Amount of anesthetic drug syphoned cloth : 900ml

Resistance to Gas Flow : 5 cm wg. at "OFF" setting at 5 liter/min oxygen.

21-29 cm wg. when delivering vapour in 5 liter/min oxygen at 21°C.

Filling Type: Keyed filling, Screw filling.

Weight & Dimensions : 5.5 kg. (Tec 3 – 7.0 kg). 183mm , Depth 140mm , Width 135mm

Mounting System : Cagemount (23mm male/female tapers).



VETERINARY USE ONLY