Landmark VSA-2100

Small Animal Anesthesia System

INNOVATION DONE RIGHT!

Vetland Medical Sales & Services, LLC manufactures the Landmark brand of veterinary equipment, which is known worldwide for its innovative design, durability and affordability. Landmark anesthesia systems are engineered to be the finest, safest and most reliable machines available; manufactured by the most capable anesthesia systems support company in the world. Together, we provide safe, secure, positive patient outcomes.

The Landmark VSA-2100 rolling pole mounted anesthesia system has proven to be the #1 choice among veterinary professionals.

The vaporizer is the heart of every anesthesia system and **only Vetland Medical offers a vaporizer that is calibrated for life!** This represents a substantial savings to the veterinarian over the life of the machine. (Vaporizer sold separately)

VSA-2100 Standard Features

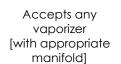
- **Delux Safe™** Pop-off valve with thumb occlusion
- Heat & moisture conserving coaxial absorber
- High quality, FDA-approved-type valves
- Quick disconnect fresh gas outlet for non-rebreathing applications
- Mayo tray
- -10 to +80cm H₂O pressure gauge
- Accessory kit*

What Makes the VSA-2100 Great?

- Neat, balanced, compact design
- Back cover to protect all tubing connections
- Corrosion-proof construction
- Low-flow kit available
- 1030cc absorber with less trapped volume, less chance of "channeling" & guicker anesthetic adjustments
- 5-leg base with lifetime caster replacement
- 24 x 7 x 365 technical support
- 5 Year Warranty

*Included Accessory Kit: • Adult F Breathing Circuit • Modified Jackson Rees Non-Rebreathing Circuit • 1 Bag EcoSorb • 2-Liter Breathing Bag • 3-Liter Breathing Bag • Operator's Manual





Shown with (optional) calibrated for life Vetland D20 vaporizer (with 5 year warranty)



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Technical Specs:

Main Body- Ultra High Molecular Weight Polyethylene (UHMW)

Frame- Aluminum chassis; powder coated finish

Base- Polished aluminum 5-star base with 2.5-inch hooded caster/stand models

Pole- Chrome steel (Aluminum available on MRI systems)

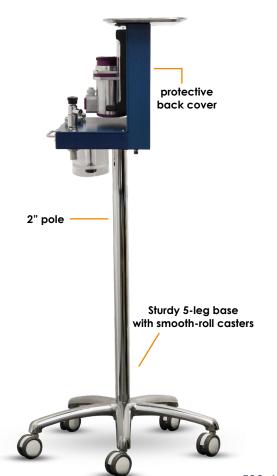
Pressure Gauge- 2-inch diameter diaphragm -10 to +80cm H2O

Flush Valve- FDA approved range: 15-18 LPM oxygen flow

Oxygen Flowmeter- 10-inch dual taper, single float flowmeter 200 ml - 4LPM (optional dual function split scale flowmeter; dual floats 200 ml-900 ml/900 ml-4 LPM)

Oxygen Flow Control Valve- Sensitive needle adjust with protective mechanical stop

Delux Safe™ Pop-Off Valve- Hospital-grade, adjustable pressure limiting, upright chrome-plated brass body, internal valve disc maintains 2 cm H₂O, 19mm taper exhaust connection





Inspiratory/Expiratory Valves- Nickel-plated brass, neoprene directional valves, 22 mm tapered valve port

CO, Absorber- Quick attachment 1030cc acrylic canister, single gasket seal with coaxial flow path; utilizing loose fill absorbent. (Vetland Medical recommends the use of EcoSorb CO₂ absorbent)

Universal Vaporizer Mount- Able to accept any vaporizer. Shown above with optional calibrated for life Vetland D20 vaporizer with 5 year warranty

Gas Supply- Pressure regulated 50 PSI supply recommended

Oxygen Inlet- D.I.S.S. oxygen male thread

Operating Temperature- 59° to 95° F

Pre-Use Checkout- Recommended Daily

Machine PMC- Recommend machine PMC performed annually by a qualified technician

