

Landmark VDA-4100

Dual Vaporizer Anesthesia System



Accepts any vaporizer

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

TWO AGENT OPTIONS - ONE MACHINE

Vetland Medical 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 and are manufactured by the most capable anesthesia systems support company in the world.

Vetland Medical designed VDA-4100 to meet the needs of clinicians who want or need to have two types of anesthetic agent on hand.

The Landmark Series also offers a single vaporizer system (VSA-2100) or tabletop system (VTA-1100). MRI-compatible system also available.

VDA-4100 Standard Features

- **Delux Safe™** Pop-off valve with thumb occlusion
- Hospital-grade valves
- Heat & moisture conserving coaxial absorber
- 5-leg base with lifetime caster replacement
- Quick disconnect fresh gas outlet for non-rebreathing applications
- 0-4 LPM oxygen flow control with protective stop
- Accessory kit*

What Makes the VDA-4100 Great?

- Neat, balanced, compact design
- Dual vaporizer routing capability
- Large working area with convenient storage drawer
- 1030cc absorber with less trapped volume, less "channeling" & quicker anesthetic adjustments
- Back cover to protect all tubing connections
- Corrosion proof construction
- Capable of accepting any type of vaporizer
- **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

502-671-1014 | 866-476-0589

www.VetlandMedical.com

Landmark VDA-4100

Dual Vaporizer Anesthesia System



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 only)
POLE	Chrome-steel; aluminum available on MRI systems
PRESSURE GAUGE	2-inch diameter diaphragm -10 to +80 cm H ₂ O
FLUSH VALVE	FDA approved range: 15-18 LPM oxygen flow
OXYGEN FLOWMETER	10-inch dual taper, single float flowmeter 200 ml - 4 LPM (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 H ₂ O, 19mm taper exhaust connection
INSP./EXP. VALVES	Stainless steel, neoprene directional valves, 22mm tapered valve port
CO₂ ABSORBER	Quick attachment 1030cc acrylic canister, single gasket seal with coaxial flow path; utilizing loose fill absorbent. (Vetland Medical recommends the use of EcoSorb or Lime-Sorb CO ₂ absorbent)
UNIVERSAL VAPORIZER MOUNT	Accepts Tec3, Tec4, Penlon, Dräger, Ohio, Vetland D19 & D20
GAS SUPPLY	Pressure regulated 50 PSI supply recommended (range 20 PSI to 60 PSI)
OXYGEN INLET	D.I.S.S. oxygen male thread
OPERATING TEMPERATURE	59° to 95° F
PRE-USE CHECKOUT	Recommended daily
MACHINE PREVENTIVE MAINTENANCE	Recommend machine PM performed annually by a qualified technician

