

VetFlex ICU Pro Duo

Maximum Capacity. Maximum Control. Zero Compromise.



KEY ADVANTAGES

- Flagship Performance**
 Our most advanced ICU system with premium components, enhanced monitoring, and maximum patient capacity.
- Space-Saving Dual Chambers**
 Dual stacked chambers fit under common-height veterinary cabinetry with 2 separate environments, full independent control, and isolation.
- Zero Recurring Costs**
 AERAFLOW™ ventilation eliminates all soda lime expenses. The savings pay for the unit over time.
- Enterprise-Grade Reliability**
 Built for 24/7 operation in demanding clinical environments with industry-leading 2-year warranty.

The VetFlex ICU Pro Duo is our flagship dual-chamber system, engineered for high-volume practices and specialty hospitals. With space-saving stacked chambers designed to fit under standard veterinary cabinetry, it delivers unmatched critical care capacity in a compact footprint.

TECHNICAL SPECIFICATIONS

Construction	Medical Grade 304 Stainless Steel
CO ₂ Management	AERAFLOW™ Ventilation (Soda Lime-Free)
Sterilization	Advanced Ion Sterilization
Temperature Range	60°F – 99°F (±1°F precision per chamber)
CO ₂ Monitoring	Real-time digital sensors (per chamber)
Display	10" LCD Touchscreen (per chamber)
Power	110V / 10A (no dedicated circuit)
Backup Battery	30-minute integrated UPS
Noise Level	< 40 dB
Lighting	3-in-1 per chamber: White / Blue / Warm
Mobility	Heavy-duty locking caster wheels
Warranty	Industry Leading 2 Year Warranty
Oxygen System Compatibility	Central Oxygen, Oxygen Concentrator, Oxygen Tanks

DIMENSIONS

Dual

External		Internal (per chamber)	
Depth	35.0"	Depth	24.4"
Width	49.2"	Width	42.0" per chamber
Height	69.0"	Height	23.9"

STANDARD FEATURES

- ✓ AERAFLOW™ Soda Lime-Free Ventilation
- ✓ Advanced Ion Sterilization (per chamber)
- ✓ Smart Autopilot O₂/CO₂ Control (per chamber)
- ✓ 10" LCD Touchscreen (per chamber)
- ✓ 3-in-1 Therapeutic Lighting (per chamber)
- ✓ 30-Minute Backup Battery
- ✓ Removable Chamber Dividers
- ✓ Heavy-Duty Locking Casters
- ✓ Advanced Air Filtration
- ✓ Independent Environmental Controls

IDEAL ENVIRONMENTS

- Specialty and emergency veterinary hospitals
- High-volume surgical recovery centers
- University veterinary teaching hospitals
- Multi-patient critical care wards
- Neonatal intensive care units
- Referral hospitals with complex cases

AERAFLOW™ Soda Lime-Free Technology

Traditional ICU systems require soda lime. This adds cost, maintenance, and handling.

AERAFLOW™ continuously removes CO₂ and delivers fresh, oxygen-enriched air. No consumables. No chemical handling. Eliminates soda lime handling entirely.

1

Fresh Air Intake

Controlled ambient air drawn in

2

O₂ Enrichment

Precise 21-80% concentration blending

3

CO₂ Extraction

Continuous exhaust, no chemicals

FLEXIBLE OXYGEN INTEGRATION



Central Oxygen Systems

Primary integration



Oxygen Concentrator

Primary or backup supply



Oxygen Tanks

Portable supply

Supports redundant oxygen supply strategies for critical care environments.

WHAT'S INCLUDED

- ✓ VetFlex ICU Pro Duo Dual-Chamber Unit
- ✓ 2x removable chamber dividers
- ✓ Complete Oxygen Connection Kit
- ✓ Power cord and backup battery
- ✓ Digital user manual
- ✓ 2-year warranty card
- ✓ Video training access

COMPLIANCE & SAFETY

- ✓ Veterinary-grade materials
- ✓ Non-toxic ion sterilization (chemical-free)

Ready to Upgrade Your ICU?

Request a custom quote with financing options starting from \$199/month.

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