



---

ANESTHESIA PRE-SALE GUIDE

---



THE HEART OF VETERINARY ANESTHESIA

**Welcome to a World of Precision and Care in Veterinary Anesthesia!** In the realm of veterinary medicine, the success of procedures often hinges on the meticulous customization of anesthesia setups. “Accessorizing Your Anesthesia Setup” is not just a task; it’s an essential action that propels your clinic towards enhanced functionality and efficiency.

From the crucial selection of breathing accessories tailored to the unique needs of your animal patients to the strategic choice of waste gas accessories ensuring a safe environment, each decision plays a pivotal role. Dive into the intricacies of creating the perfect anesthesia experience as you “Choose the Perfect Anesthesia Machine” and “Accessorize for Efficiency” – actions that define the quality of care your clinic provides. Explore how to “Optimize Waste Gas Control” for a secure environment, “Breathe Easy with Quality Accessories” for elevated patient care, and “Ensure Safe Waste Gas Disposal” through industry-aligned waste gas systems. Embrace “Precision Oxygen Control” as you fine-tune procedures with suitable accessories, ensuring accurate and reliable administration. **Let each action bring you closer to excellence in veterinary anesthesia.**

### Selecting the right anesthesia machine

Explore Vetamac’s range of anesthesia machines to find the one that suits your clinic’s specific needs and patient requirements.

### Efficient Waste Gas System

Choose a waste gas system that aligns with industry standards, ensuring the proper disposal of anesthesia-related gases to maintain a safe working environment.

### Breathing Accessories for Optimal Patient Care

Enhance patient care and monitoring by selecting the right breathing accessories tailored to the size and needs of your animal patients.



### Accessorizing Your Anesthesia Setup

Customize your equipment by choosing essential accessories that enhance the functionality and efficiency of your anesthesia machine.

### Waste Gas Accessories

Ensure a safe and controlled environment by selecting appropriate waste gas accessories to manage and exhaust anesthesia-related gases effectively.

### Oxygen Accessories for Precise Control

Optimize oxygen delivery and control by selecting suitable accessories, ensuring accurate and reliable administration during veterinary procedures.

# Welcome to the Veterinary Anesthesia Machine Purchase Guide: Your Comprehensive Resource for Informed Decision-Making

Embarking on the journey to select the ideal veterinary anesthesia machine is a crucial step in ensuring the well-being of our animal companions during medical procedures. In this guide, we present a detailed and insightful exploration of Vetamac's range of veterinary anesthesia solutions. Join us as we delve into the key features, technical specifications, safety measures, and more, providing you with the knowledge needed to make informed decisions for your practice. Whether you are a seasoned professional or a clinic owner exploring options, this guide aims to be your go-to resource for navigating the world of veterinary anesthesia machines with confidence and clarity.

## 1. Identify your needs:

In the diverse landscape of anesthesia machines, recognizing your specific requirements is paramount to selecting the ideal solution for your veterinary practice. Vetamac understands the unique demands of veterinary care, and this section will guide you through key considerations.

- ▶ **What space is available for the anesthesia machine?**
  - ◆ Ensure proper selection to fit seamlessly within your available workspace.
- ▶ **Do you use a veterinary monitor or an anesthesia ventilator during interventions?**
  - ◆ Ensure you have a dedicated shelf for these critical components.
- ▶ **What size of animal do you treat?**
  - ◆ If your practice involves treating small dogs and cats, consider the benefits of an open system.
- ▶ **Do you want to use more than one type of gas?**
  - ◆ Customize your choice based on the flexibility you need.
- ▶ **Does the anesthesia machine need to be mobile?**
  - ◆ Evaluate the mobility options to align with your practice requirements.

## 2. After-Sales Service

Once your needs are identified, it's crucial to assess the after-sales services provided for the maintenance and repair of your Vetamac anesthesia machine.

- ▶ Where is the unit manufactured?
- ▶ Is the warranty offered by the distributor or the manufacturer?
- ▶ What is the length of the warranty?
- ▶ What is the cost of maintenance?
- ▶ What type of service is offered in case of breakage or imperfection?

### 3. Research the Perfect Anesthesia Machine

Now that your specific needs are clarified, utilize the comparison table below to align the characteristics of Vetamac anesthesia machines with the unique requirements of your veterinary practices. This comprehensive guide aims to empower you with the information needed to make a well-informed decision for your veterinary anesthesia solution.

Model	02 Stream Plus	Dream Plus	Dream	Optimax	Wall-Mount Optimax	Compact Anesthetic Machine
<b>Dimension</b>	Floor to top of machine: 51" Base footprint: 19 1/2" x 19 1/2" Width: 18"	Floor to top of machine: 52 3/4" Base footprint: 30 7/8"	Floor to top of machine: 52 3/4" Base footprint: 30 7/8"	Floor to top of machine: 54" Base footprint: 25.50" X 19.50"	Floor to top of machine: 25.4" Base footprint: 20.0" x 14.5"	15 1/2" high 11" wide 10" deep
<b>Shelf for Accessories</b>	Shelf for Accessories included	<b>Shelf size:</b> 12 1/2" in width and 9 inches in depth	<b>Shelf size:</b> 11" wide x 9" deep	<b>Shelf size:</b> Length 19.5" Width 12"	Ø	Ø
<b>Installation Options</b>	Mobile	Mobile, Wall Mount and Tabletop	Mobile with a spider base with casters.	Mobile with four 4" wheels	Wall Mount	Tabletop, mobile
<b>Vaporizer Option</b>	Universal Vaporizer Capability	Dual Vaporizer Capability	Cagemount	Selectatec™	Selectatec™	Cagemount
<b>Storage Space</b>	Circuit holders on the side of the machine	Wire baskets provide storage and easy access to breathing tubes, supplies, equipment, etc.  16" w x 9.25" d x 6.25" h  (sold separately)	Wire baskets provide storage and easy access to breathing tubes, supplies, equipment, etc.  16" w x 9.25" d x 6.25" h  (sold separately)	2 drawers for storage	Ø	Ø
<b>Oxygen source requirements</b>	Equipped with an oxygen concentrator.  Optional standard E-tank as a backup oxygen source and to supply a flush valve, ensuring a continuous supply of oxygen.	An E-Tank Yoke is available separately for added convenience. (sold separately)	An E-Tank Yoke is available separately for added convenience. (sold separately)	An E-Tank Yoke is available separately for added convenience. (sold separately)	NA	An E-Tank Yoke is available on mobile versions only (sold separately)
<b>Safety Features</b>	Adjustable pressure limiting (APL) valve with the new easy-to-use "trumpet valve," enhancing patient safety.	Adjustable pressure limiting (APL) valve with the new easy-to-use "trumpet valve," enhancing patient safety.	Adjustable pressure limiting (APL) valve with the new easy-to-use "trumpet valve," enhancing patient safety.	Recessed flush valve to prevent accidental activation. Momentary closed feature incorporated into pop-off valve.	Recessed flush valve to prevent accidental activation. Momentary closed feature incorporated into pop-off valve.	Oxygen flush with restrictor
<b>MRI Conditional</b>		Optional MRI Conditional compatibility		Optional MRI Conditional compatibility		
<b>Warranty</b>	7 years	7 years	7 years	5 years	5 years	7 years
<b>Manufacture location</b>	USA	USA	USA	Canada	Canada	USA
<b>Page</b>	5	6	7	9	9	8

## O2 Stream Plus Rebreathing Mobile Anesthesia Machine & Concentrator

The O2 Stream Plus is the ideal choice for delivering oxygen during surgical procedures. Its efficiency and cost-effectiveness make it a top-notch option for clinics. This reliable and versatile anesthesia machine is specifically designed to cater to the unique requirements of small animal clinics.

### Dimensions:

Floor to top of machine: 51"  
Base footprint: 19 1/2" x 19 1/2"  
Width: 18"

**SKU:** STR-5-PLUS

**Warranty:** 7 years

### Universal Vaporizer Mounts:

The O<sub>2</sub> Stream Plus is compatible with universal vaporizer mounts, allowing you to choose the vaporizer that suits your requirements. (Vaporizer sold separately.)

### Trumpet valve:

Safety is paramount in veterinary anesthesia, and our machine includes an adjustable pressure limiting (APL) valve with the new easy-to-use "trumpet valve," enhancing patient safety.

### Robust Construction:

The machine features a powder-coated metal chassis with a universal design that accommodates the addition of accessories, making it a durable and versatile choice.

### Oxygen Concentrator:

This machine comes equipped with an oxygen concentrator that produces oxygen from room air, eliminating the need for expensive oxygen purchases and tank rentals.

### Low Noise Operation:

Experience a quiet surgical environment with a very low noise level of just 40-dBA, ensuring minimal disruption during procedures.

### Backup Oxygen Option:

For added peace of mind, you have the option to add a standard E-tank as a backup oxygen source and to supply a flush valve, ensuring a continuous supply of oxygen.

**Optional Accessories:** Enhance the functionality of your O2 Stream Plus with our optional accessories, including an IV pole, accessory shelf, charcoal canister holder, evacuation interface, and Bain circuit adapter.

### Mobile and Stand-Alone:

Designed for convenience, the O2 Stream Plus is mobile and stand-alone, allowing for easy transport between surgery suites, providing flexibility in your clinic's workflow.



## DREAM PLUS Anesthetic Machine

**SKU:** VAD-20-701SPB

**Warranty:** 7 years

With its robust chassis and the capability to accommodate two vaporizers, the DREAM PLUS offers unmatched versatility in administering anesthesia tailored to your patients' needs. Our extended 7-year warranty underscores our commitment to providing you with a durable and dependable solution for your veterinary practice.

**Generous Shelf Space:** The machine includes a generously sized shelf, measuring 12 1/2 inches in width and 9 inches in depth. This provides convenient storage space for essential equipment and supplies, enhancing workflow efficiency.



**Enhanced Safety:**

The Adjustable Pressure Limiting (APL) valve is equipped with a user-friendly "trumpet valve" for improved patient safety. This feature ensures precise control over anesthesia delivery.

**Extended 7-Year Warranty:**

We stand by the quality and durability of the Dream Plus Veterinary Anesthesia Machine with our industry-leading 7-year warranty. This demonstrates our commitment to providing a reliable and long-lasting solution for your veterinary practice.

**Dual Vaporizer Capability:**

With the option to mount two vaporizers, it offers versatility and the ability to administer different anesthetics as needed.

**Mounting:**

Available in post & base, wall mount (includes arm & wall plate) or tabletop (tabletop will not hold two vaporizers and does not have shelf).

**Dimensions:**

- Floor to top of machine: 52 3/4"
- Base footprint: 30 7/8"
- Shelf size: 12 1/2" wide x 9" deep

**Spacious Design:**

The Dream Plus boasts a large machine chassis that provides ample space for efficient operation.



## DREAM Anesthetic Machine

Experience advanced patient safety and convenience with our state-of-the-art DREAM Anesthetic Machine. Designed with the needs of veterinarians, veterinary technicians, and clinic staff in mind, this machine is a valuable addition to any veterinary practice.

**SKU:** VAD-20-401SPB

**Warranty:** 7 years

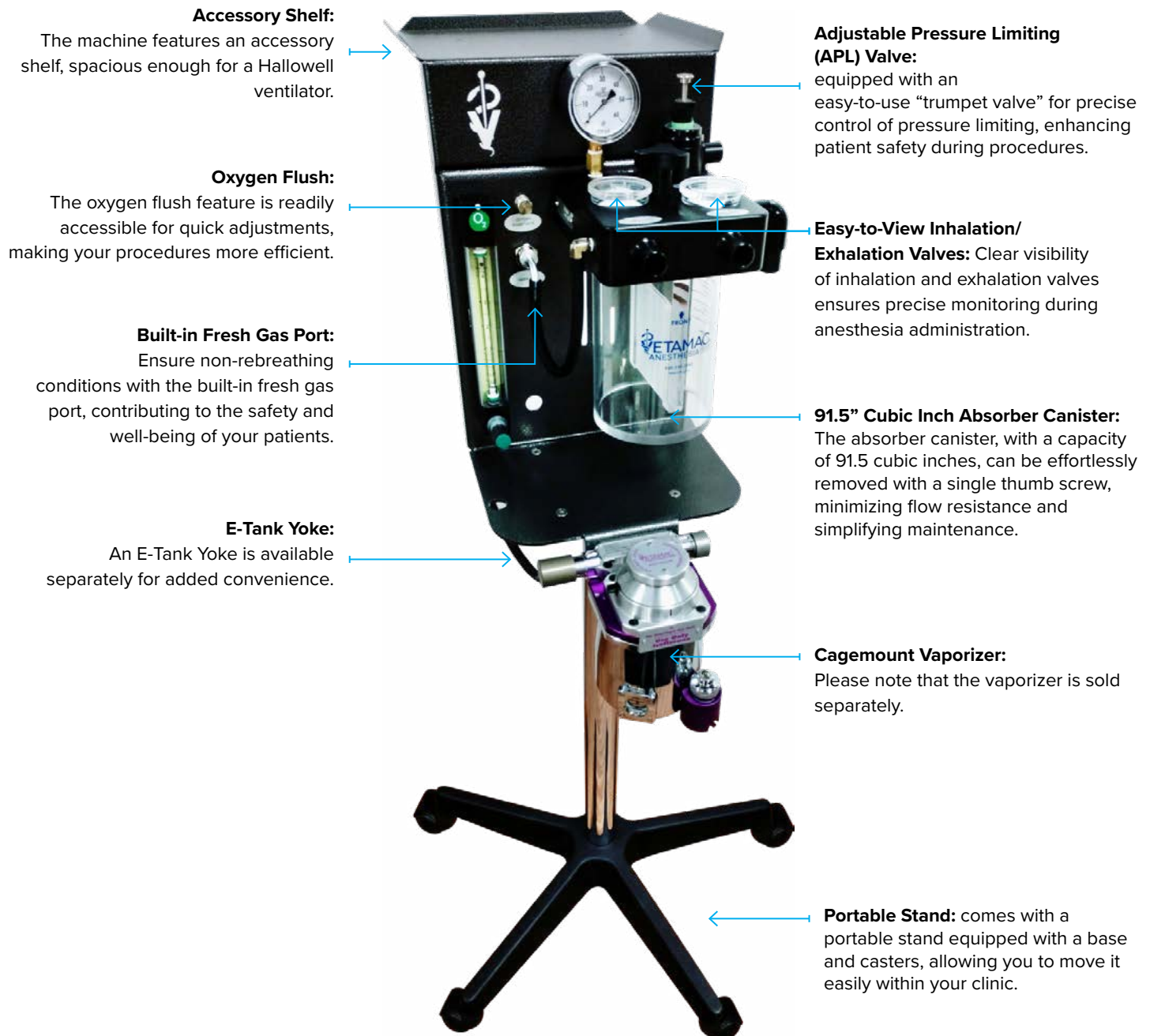
**MRI:** Optional

**Dimensions:**

Floor to top of machine: 52 3/4"

Base footprint: 30 7/8"

Shelf size: 11" wide x 9" deep



## Compact Tabletop Anesthetic Machine

SKU: VAD-20-601TT

Warranty: 7 years

Our Compact Anesthetic Machine, a non-rebreathing system ensuring safe and efficient anesthesia for small animals. Ideal for pre-op rooms, the Compact is also perfect for research labs working with rodents, offering precise control and reliability in your anesthesia administration with the Compact.

### Space-Saving Dimensions:

With dimensions measuring 15 ½" in height, 11" in width, and 10" in depth, this machine is compact and perfect for clinics where space is at a premium.

### Versatile Mounting Options:

You have the flexibility to choose between tabletop or post & base configurations, making it adaptable to your clinic's specific needs and setup.

### 7-Year Warranty:

We stand behind the quality and reliability of our Compact Anesthetic Machine with a generous 7-year warranty, providing you with peace of mind.



### Durable Construction:

Crafted with precision and built to last, this machine is designed to withstand the demands of a busy veterinary practice.

Oxygen flush with restrictor-safer for patients.

Built-in fresh gas port

Cagemount Vaporizer sold separately.



## Moduflex Optimax

The Moduflex Optimax veterinary anesthesia machine is a work station that combines ingenuity, sophistication and practical common sense.

The Moduflex Optimax anesthesia machine is very popular in clinics and emergency centers with specific needs for their anesthesia machine. Up to 3 flowmeters and/or 3 e-tank holders can be mounted on the Optimax. The Moduflex Optimax anesthesia machine provides lots of storage space with 2 drawers, a top shelf and a stainless steel counter. You also have the possibility of adding 2 vaporizers with Interlock compatibility system.

**MODUFlex™**

**Standard absorber:** # 975-0150-000

**Coaxial absorber:** # 975-0155-000

**Swine:** # 975-0160-000

**Warranty:** 5 years



**MRI Conditional**

**Standard absorber:** #975-0150-000MRI

**Coaxial absorber:** #975-0155-000MRI

0.1 to 4 lpm flowmeter with rotary float and large scale for easy readability.

*Support accessorie for laptop.*



Up to three flowmeters can be installed. (O2- AIR - N2O - CO2 - etc.)

Circuit and line pressure gauges.

Momentary closed feature incorporated into our pop-off valve.

Coaxial or conventional CO2 absorber.

**Wall-mount**



With optional coaxial absorber

Convenient instrument and upper monitor shelf.

*Support accessorie for a ventilator.*

SELECTATECTM compatibility manifold for easy and quick installation of two vaporizers with interlock compatibility.

Recessed flush valve to prevent accidental activation.

Quick-connect fresh gas outlet for easy and secure switching between breathing circuits.

2 storage drawers for your accessories.

## Wall-mount Moduflex Optimax

**Without absorber:** # 975-0400-000

**CO2 absorber:** # 975-0410-000

**Coaxial absorber:** # 975-0420-000

**Warranty:** 5 years



**Wall-mount MRI Conditional**

**Without absorber:** # 975-0510-000MRI

**Standard absorber:** # 975-0410-000MRI

**Coaxial absorber:** # 975-0420-000MRI



## Patient Circuit Alarm

Wouldn't it be nice to be able to concentrate on the surgery at hand and monitor your patient's status?

The circuit alarm, added to your anesthesia machine, will alert you if the patient's pressure approaches a dangerous level.

- Easy installation
- Standard 9 volt battery
- Can be installed on any brand of anesthesia machine
- Factory pre-set at 15cm H<sub>2</sub>O
- Assisted Ventilation

**Product:** # 987-0010-VET

Warranty : 5 years



## VAD E-Tank Bracket

VAD Oxygen Yoke accommodates two E-tank cylinders and can be added to any anesthetic machine with a post measuring 1 1/2" to 2" in diameter. An easy-to-read gauge is preset to 50 psi and displays cylinder contents.

**SKU:** VAD-1000-B

**MRI SKU:** VAD-7000-MRI-B



## Wall Mount Arm

Rugged construction for unparalleled durability and strength. Double arm allows for 24" extension yet allows machine to store against the wall. Black satin finish gives a finished look in any application. Machine sold separately.

**SKU:** VAD-5164T1



## Wire Storage Basket

Wire baskets provide storage and easy access to breathing tubes, supplies, equipment, etc. Fits all anesthetic machine posts with two universal clamps (included).

Dimensions:

16" w x 9.25" d x 6.25" h

**SKU:** VAD-BAS17



## Tec 3 Vaporizer

The Tec 3 precision funnel-fill (well-fill) vaporizer contains many innovative features including a one-piece brass sump for added strength and temperature stability and a compact wick system for increased drug capacity. (Inlet/Outlet Adapters sold separately.)

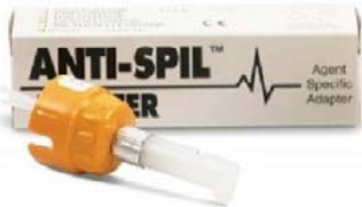
**Isoflurane, Cagemount, Funnel Fill SKU:** VAD200I-I-FC

**Isoflurane, Cagemount, Key Fill SKU:** VAD200I-I-KC

**Sevoflurane, Cagemount, Funnel Fill SKU:** VAD2007-S-FC

**Sevoflurane, Cagemount, Key Fill SKU:** VAD200I-S-KC

**Warranty:** 3 years



## Anti-Spill Adapter

The Anti-Spill adapter prevents environmental contamination that results from spilling liquid anesthetic agents.

**Isoflurane SKU:** 911111

**Sevoflurane SKU:** 911113



## Vapofil Adapter

The Vapofil adapter allows rapid filling of your key fill vaporizer without the air-locks or drips of your old keyed adapters.

**Isoflurane SKU:** 8907-F

**Sevoflurane SKU:** 8907-S



## Moduflex insPurr Anesthesia Ventilator

The Moduflex insPurr offers significant economic benefits due to its innovative design, which operates with 0 LPM of oxygen compared to traditional ventilators consuming 10-20 LPM per hour. This results in substantial cost savings for veterinary practices. Additionally, its large screen provides a comprehensive overview of patient respiration, facilitating prompt response to changes in condition. With precise single bellows control, there's no need for pediatric bellows, streamlining operations and enhancing efficiency. Moreover, its minimal noise level ensures maximum comfort in the clinic environment, benefiting both patients and staff.

**SKU:** 945-0500-000

**Warranty:** 5 years



## Hallowell 2002Pro Anesthesia Ventilator

The Hallowell EMC Model 2002PRO is electronically controlled, time-cycled, pressure limited ventilator. This model comes standard with 300-1600ml bellows & housing and also includes the 0-300mL Pediatric Attachment. Included in the attachment are the housing, bellows, and adapter that sits on the base to accept the bellows.

**SKU:** 000A5768



## Replacement Bellows

Bellows for patients up to 13.5 kg/30 lbs (0-300ml).

**SKU:** 000A0487A

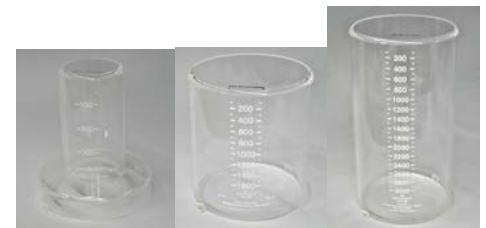
Bellows for patients from 11.5 kg/25 lbs to 100 kg/220 lbs (300-1600ml).

**SKU:** 000A0488A

Bellows for patients from 90 kg/200 lbs to 200 kg/440 lbs (1600-3000ml).

**SKU:** 000A1866

Also compatible with Fraser-Harlake 701, Penlon AV500 and 600, and the Ohmeda 7000.



## Bellows Housing, 0-300ml

The pediatric (0-300mL) housing is for use with any Hallowell EMC Ventilator

**SKU:** 200A2288

## Bellows Housing, 300-1600ml

The adult (300-1600mL) housing is for use with any Hallowell EMC Ventilator.

**SKU:** 200A2289

## Bellows Housing, 1600-3000ml

The extra large (1600-3000mL) housing is for use with any Hallowell EMC Ventilator.

**SKU:** 200A1867



### Moduflex Bain Circuit Adaptor

**Includes:**

- 1 Liter Rebreathing Bag
- Bain Circuit
- Moduflex™ anesthesia machine
- installation kit
- Fresh gas tubing
- Fresh gas outlet

**Standard SKU:** 965-0500-000

**MRI SKU:** 965-0500-000MRI

**Warranty:** 5 Years



### Bain Circuit (60")

**SKU:** BD2491



### SafeSigh Non-Rebreathing System with Manometer

**Includes:**

- 6' Fresh Gas Line
- Manometer
- Adapters
- 1 Liter Bag
- Instructions For Use

**SKU:** SSM-12019



### SafeSigh Non-Rebreathing Circuit

**Includes:**

- 6' Fresh Gas Line
- Adapters
- 1 Liter Bag
- Instructions For Use

**SKU:** SS-42810



### Breathe Safe Respiratory Monitor

**SKU:** RM-166



### Y-Breathing Circuits

36" Adult **SKU:** 401100

32" Pediatric **SKU:** 301400

60" Pediatric **SKU:** 372900

36" Adult Case (20/cs)

**SKU:** 401100-C

32" Pediatric Case (20/cs)

**SKU:** 301400-C



### SafeSigh Manometer

**SKU:** 1055356





## Universal F-Circuit

60" Adult **SKU:** 40600  
40" Adult **SKU:** 40200  
40" Pediatric **SKU:** 40510  
60" Pediatric **SKU:** J0248KLA

40" Adult Case (20/cs)  
**SKU:** 40200-C

40" Pediatric Case (20/cs)  
**SKU:** 40510-C



## Expandable Wye Circuit

Adult wye circuits with filter are offered with 22mm tubing. The 72" circuit has a near parallel fixed wye and filter. The 96" circuit has a swivel wye. Includes 3 liter breathing bag.

**72" SKU:** 351413  
**96" SKU:** 352513



## Leak Test Solution {2 oz.}

Leak Testing Notice From the FDA and CGA: Don't Use SOAP!

**SKU:** LT-2001



## Black EPDM Breathing Tube

22mm diameter, 36" long black breathing tube. "Y" tube connector sold separately under breathing accessory adapters.

**Tube SKU:** 226-81 DP  
**"Y" Connector SKU:** 00-451



## SodaSorb LF

Adult wye circuits with filter are offered with 22mm tubing. The 72" circuit has a near parallel fixed wye and filter. The 96" circuit has a swivel wye. Includes 3 liter breathing bag.

**Bag SKU:** 002-1761-00  
**Cartridge SKU:** 002-1763-00





## Latex Free Breathing Bags

Latex free with a standard 22mm neck bushing. With proper care, these bags can be reused a number of times. These inexpensive bags provide an alternative to the more expensive black bags.

- 0.5L SKU:** 3525
- 1L SKU:** 3521
- 2L SKU:** 3522
- 3L SKU:** 3523



## Canine Mask

Transparent cone made from high impact plastic with neoprene rubber diaphragm. 15mm standard male taper connection fits "Y" or mask elbow directly.

- Small: 4" H x 3 1/2" DIA
- Large: 5 1/2" H x 5 1/4" DIA
- X-Large: 8" H x 5 1/4" DIA

- SMALL SKU:** 05304
- LARGE SKU:** 05305
- X-LARGE SKU:** 05308



## Feline Mask

High-quality plastic masks feature a 15mm connector, clear cone for full visualization, and a highly flexible, replaceable rubber diaphragm for a leak-free fit.

- Small: 7 1/4" H x 2" DIA
- Medium: 2" H x 2 1/4" DIA
- Large: 2 1/4" H x 2 1/2" DIA

- SMALL SKU:** 9380-5027
- MEDIUM SKU:** 9380-5028
- LARGE SKU:** 9380-5029



## Reusable Black Breathing Bag

Made of conductive natural rubber. 15 and 30 liter bags are special order and non-returnable.

- 0.5L SKU:** 280-05AP
- 1L SKU:** 281-00AP
- 2L SKU:** 282-00AP
- 3L SKU:** 283-00AP
- 4L SKU:** 284-00AP
- 5L SKU:** 285-00AP
- 6L SKU:** 286-00AP
- 15L SKU:** 262-20AP
- 30L SKU:** 367-P-30



## Canine Replacement Diaphragm

Replacement neoprene rubber diaphragms for our canine masks. Available in two sizes (large diaphragm fits both large and x-large masks).

- Small: 3 1/2" DIA
- Large/X-Large: 5 1/4" DIA

- SMALL SKU:** 05306
- LARGE/XL SKU:** 05307



## Feline Replacement Diaphragm

A highly flexible replacement diaphragm for the feline masks.

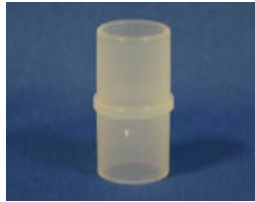
- Small: 2" DIA
- Medium: 2 1/4" DIA
- Large: 2 1/2" DIA

- SMALL SKU:** 9181-5014
- MEDIUM SKU:** 9181-5015
- LARGE SKU:** 9181-5016

## ADAPTER



15mm ID x 22mm OD  
**SKU:** 81915



22mm OD x 22mm OD  
**SKU:** 2219



19mm OD x 22mm OD  
**SKU:** 1922



**Treach Tube Adapter**  
15mm x 6mm  
**SKU:** 8106



**15mm Adapter**  
15mm ID x 22mm OD  
**SKU:** 1422



22mm OD x 15mm OD  
**SKU:** KC-2119



**Mask Elbow**  
15mm ID x 15mm OD  
**SKU:** 6114



**Scavenging Adapter**  
15mm OD x 22mm ID  
**SKU:** 51283



**WAG Tubing Adapter**  
22mm OD x 22mm ID  
**SKU:** 1640



**Fresh Gas Coupler**  
A convenient way to connect your non-rebreathing circuit to the anesthetic machine.  
**SKU:** 1422-08106



**Pediatric Y Connector**  
15mm ID x 15mm OD  
**SKU:** 6196-1000



**Adult Y Connector**  
22mm x 22mm x 15mm  
**SKU:** 51089



**Fresh Gas Outlet Connector**  
15mm x 6mm  
**SKU:** 00-312-6



### Endotracheal Tubes

There is a high level of tactile feedback from the pilot balloon during cuff inflation. The thermosensitive PVC allows the tubes to soften at body temperature.

- 3.0mm SKU:** 6795030
- 3.5mm SKU:** 6795035
- 4.0mm SKU:** 6795040
- 4.5mm SKU:** 6795045
- 5.0mm SKU:** 6795050
- 5.5mm SKU:** 6795055
- 6.0mm SKU:** 6795060
- 6.5mm SKU:** 6795065
- 7.0mm SKU:** 6795070
- 7.5mm SKU:** 6795075
- 8.0mm SKU:** 6795080
- 8.5mm SKU:** 6795085
- 9.0mm SKU:** 6795090
- 9.5mm SKU:** 6795095
- 10.0mm SKU:** 6795010



### Endotracheal Tubes

From 11mm to 14mm

These tubes are PVC plastic with a Murphy eye, inflatable cuff, pilot balloon, inflation valve and 15mm connector.

- 11mm SKU:** 05411
- 12mm SKU:** 05412
- 13mm SKU:** 05413
- 14mm SKU:** 05414



### Esophageal Stethoscope Probe

These devices provide maximized sound reproduction and accuracy in the monitoring of heart and breath sounds. They are latex-free to ensure patient safety.

- 9F SKU:** 41809
- 12F SKU:** 41812
- 18F SKU:** 41818
- 24F SKU:** 41824

## Veta Vac Waste Anesthetic Gas Evacuation System

The Veta Vac system actively removes WAG at the pop-off valve on all anesthetic machines and on all styles of non-rebreathing systems. The waste gases are then safely vented outside the clinic via a vacuum fan power unit.

**SKU:** VAC1604

**Requirements:** Ceiling or wall valve at each location.

Atmospheric equalizer on each anesthetic machine.

Veta Vac power unit for effective operation.

**Warranty:** The Veta Vac Waste Anesthetic Gas Evacuation System is backed by a solid five (5)-year warranty from Vetamac, ensuring its reliability and quality over an extended period.

### Benefits:

**Uninterrupted Breathing:**

The system does not restrict the patient's breathing, maintaining their comfort during procedures.

**Efficiency:**

It does not increase anesthetic gas consumption or alter oxygen flow rates, resulting in cost savings.

**Balanced WAG Removal:**

Provides a balanced pull of WAG at each station, ensuring thorough evacuation.

**No Gas Leaks:**

Atmospheric equalizers will not leak gas when the breathing bag is manually emptied, enhancing safety.

**Versatile Compatibility:**

Adapts to any anesthetic machine, making it a versatile addition to your veterinary equipment.

**Supports Multiple Locations:**

The system can support a maximum of 12 locations, ideal for larger clinics or facilities.



**Safe Venting:**

Waste gases are safely vented outside the clinic via a vacuum fan power unit, ensuring a safe and healthy environment for both staff and patients.

**Effective WAG Removal:**

The Veta Vac system actively removes Waste Anesthetic Gas (WAG) at the pop-off valve on all anesthetic machines and all styles of non-rebreathing systems.

## Evac+

**SKU:** EVAC PLUS  
EVAC+ Evac & Med Suction Pump

### Specifications

- Gast type oil-less pump with Sound Shield
- 1/4" NPT Inlet/Outlet
- HZ: 60
- Volts: 120
- Amps: 6.6
- Sound Level: less than 60db(A) at 5 feet
- Weight: 31lbs
- Dimensions: 11"x11"x10 3/8"
- Construction: Powder Coated, 18ga Steel



**Maintenance-Free:** Our product is designed to be hassle-free, ensuring minimal maintenance demands for busy veterinary clinics.

**Evac+ Active Pump:** Featuring the advanced Evac+ Active Pump for efficient performance and reliability.

**Easy Installation:** Quick and easy installation with an electrical cord, eliminating the need for hardwiring.

**Silencer Kit:** Includes a silencer kit to reduce exhaust noise, providing a quieter clinic environment.

**Universal Compatibility:** Compatible with all piped gas outlets, offering versatility and convenience for your clinic's needs.

**Vibration Reduction:** Equipped with rubber mounts to minimize vibration, ensuring a stable and quiet operation.

## Evac Plus Vacuum interface

**Post mount SKU:** VAC-23-VIP  
**Wall mount SKU:** VAC-23-VIW





## Veta Vac Ceiling Balancing Valve

The Veta Vac Ceiling Balancing Valve controls the amount of airflow to the base of the atmospheric equalizer on the anesthetic machine.

**SKU:** VACC7019



## Veta Vac Atmospheric Equalizer

Designed to be used with the Veta Vac Waste Gas Evacuation System but could be adapted to other active evacuation systems that have a flow of 20 LPM.

**SKU:** VAC6150



## Veta Vac Wall Mount Balancing Valve

The Veta Vac Wall Mount Balancing Valve controls the amount of airflow to the base of the atmospheric equalizer.

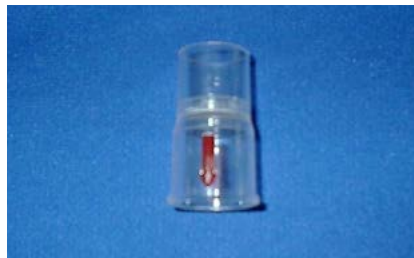
**SKU:** VACW5019



## Veta Vac Flowmeter

Replacement flowmeter for balancing your Veta Vac evacuation system. Compatible with Veta Vac or Gas Vak Systems.

**SKU:** VAC9200



## Check Valve

For waste anesthetic gas evacuation line on a passive system. Valve offers low flow resistance and in one direction.

**SKU:** 1664



## Evacuation Tubing

Flexible corrugated tubing for waste anesthetic gas evacuation systems sold by the foot.

**22mm SKU** 1849

**19mm SKU** 184000

**15mm SKU** 1815



## Adapter 22mm ID x 19mm OD

**SKU:** 75117





## F/Air Canister

Designed to remove waste anesthesia gases such as ISOFLURANE, HALOTHANE, ENFLURANE, etc. from the operating room environment.

**SKU:** 80120



## F/Air Canister Holder

Comes with 3 different size clips to mount to any size post.

**SKU:** VAD020

## F/Air Canister Kit

Includes f/air canister, holder, 4' tubing, and adapters.

**SKU:** 80130



## VaporGuard Charcoal Filter

The activated charcoal filter has proven more effective than others on the market.

**SKU:** 931401



## Vaporguard Holder

Includes 3 different size clips to mount to any size post.

**SKU:** VAD931



## Waste Gas Monitoring Badge

The organic vapor monitoring badge uses a single charcoal sorbent wafer for easy collection of organic vapors. The badge is to be worn or placed near the breathing zone of personnel exposed to potentially hazardous organic vapor environments. It is designed to measure average concentrations over a measured time interval of 8 hours or less. The monitor includes a prepaid analysis by an independent laboratory.

**SKU:** H-10-3



## VaporGuard XL-R

The XL-R VaporGuard canister has twice the carrying capacity of the regular VaporGuard canister; which means it will hold 100g of agent vs. the current 50g. The "R" designation means a refillable/reusable canister. It is designed to be taken apart by you, the investigator, and refilled with bulk carbon. Sold as a 2-pack.

**SKU:** 931402

## VaporGuard XL-R Bulk Refill

The XL-R Bulk Carbon is to be used with the refillable XL-R VaporGuard canisters. Each bulk refill will fill approximately 15 canisters.

**SKU:** 101500

## Maximum Evacuation Outlets (No liquid aspiration outlets)

	Pipe length	Pipe length	Pipe length
	500'	400'	300'
Evac. Outlet Flow Rate 3LPM	22	22	22
Evac. Outlet Flow Rate 5LPM	13	14	19
Evac. Outlet Flow Rate 7LPM	9	10	13

## Maximum Evacuation Outlets and 1 liquid aspiration outlet @100 mm hg

	Pipe length	Pipe length	Pipe length
	500'	400'	300'
Evac. Outlet Flow Rate 3LPM	Not Recommended	12	17
Evac. Outlet Flow Rate 5LPM	Not Recommended	6	10
Evac. Outlet Flow Rate 7LPM	Not Recommended	4	7

## Maximum Evacuation Outlets and 2 liquid aspiration outlets @100 mm hg

	Pipe length	Pipe length	Pipe length
	500'	400'	300'
Evac. Outlet Flow Rate 3LPM	Not Recommended	5	11
Evac. Outlet Flow Rate 5LPM	Not Recommended	3	6
Evac. Outlet Flow Rate 7LPM	Not Recommended	2	4

\*All chart information is a guideline. Performance will vary, depending on pipe configuration and location of evacuation outlets within the piping.



- 10' Sterile Suction Tubing:** VAC-T10
- 8Fr Delee Tip:** VAC-8FRD
- Wall Mount Bracket (holds canister ring):** VAC-WM
- Yankauer Suction Tip:** VAC-YT
- 10Fr Whistle Tip:** VAC-10FRW
- Suction Regular & Trap Combo:** VAC-VR-T
- 1200cc Rigid Suction Canister:** VAC-CAN12
- Regular Holder (mounts the regulator to the top of the aluminum Holder stand):** VAC-RS
- Trap only:** VAC-T
- Vac+ 1/4" Suction Tubing 10':** VAC-T10
- 6' Non-sterile Tubing (connects regulator to canisters):** VAC-TUB
- Aluminum rolling canister stand:** VAC-4C-ST
- Vac+ Canister Holder:** VAC-H
- Canister Metal Rail Clamp:** VAC-RC
- Surgical Suction Kit (includes items 1-7 & 10):** S2301

## O2 Stream Oxygen Concentrator

Oxygen concentrators deliver oxygen for use with anesthesia machines for surgical procedures and/or other procedures requiring oxygen.

**10 LPM SKU:** STR-10

**5 LPM SKU:** STR-5

**Warranty:**

Backed by a reliable 3-year warranty, providing peace of mind regarding the longevity and performance of the unit.

**Cost Savings:**

- Eliminate expensive oxygen purchases and tank rentals.
- Avoid the expenses associated with high-pressure, heavy steel tanks in the hospital.

**Versatility:**

- Compatible with most anesthesia machines and oxygen therapy cages, ensuring flexibility in your veterinary procedures.
- Available in both 5LPM and 10LPM models to meet various oxygen needs.

**Return on Investment:**

The O2 Stream offers a significant cost reduction, providing a good return on investment for your veterinary practice.

**Multiple Machine Support:**

The 10LPM concentrator can supply oxygen to multiple anesthesia machines simultaneously, enhancing efficiency in your clinic.

**Mobility:**

Equipped with lockable casters, the O2 Stream concentrator is highly mobile, allowing easy relocation within your facility.





## Medical Gas Outlets

Tri-Tech Medical outlets are manufactured to meet the highest industry standards, complying with the latest NFPA 99 and ISO requirements. By implementing these outlets, your facility demonstrates a commitment to safety, reliability, and adherence to regulator guidelines.

For a complete medical gas consultation, contact our team at (800) 334-1583.



## Handi+ Oxygen Analyser

The Handi+ is great for spot-checking O<sub>2</sub> percentages in clinics environments. To better meet your oxygen analysis need. Simple-to-use, one-touch calibration button, calibration reminder, automatic off and brand-new overmold.

**SKU:** R218P12



## Oxygen Hose

Medical gas hoses can be custom made to any length with various fittings.

**Oxygen (green) SKU:**

MH4-24N

**Medical Air (yellow) SKU:**

MH4-16N

**Suction (white) SKU:**

MH4-22N

**Evacuation (purple) SKU:**

MH22-25ON

**Nitrous Oxide (blue) SKU:**

MH4-04N

**Nitrogen (black) SKU:**

MH4-12N



## Dual Tank Manifold

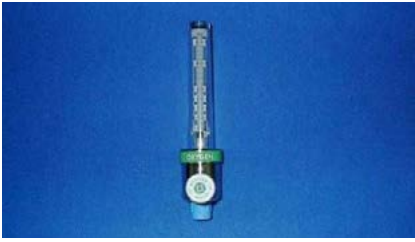
The dual tank manifold allows delivery of oxygen throughout the hospital or clinic via wall outlets or ceiling drops. The system consists of two pigtail hoses that connect to the "H" tanks. The manifold can also be ordered with a pressure switch & remote audio/visual alarm.

**Manifold w/o Alarm SKU:**

D-O2-MAN

**Manifold w/Alarm SKU:**

D-O2-MAN-AL



## Oxygen Therapy Flowmeters

0-8 lpm SKU: FM-201  
0-15 lpm SKU: FM-101



## Oxygen Therapy Dial Flowmeters

Dial Flowmeters available in 0-15 lpm or 0-25 lpm.

Standard SKU: 7MFA1001  
Top Mount SKU: 7MFA1001TC  
0-25 lpm SKU: 7MFA1101



## Oxygen Humidifier

Use on oxygen cages to humidify the oxygen being administered to the patient.

SKU: 002302A



## Oxygen Tubing

Tubing for use with oxygen therapy available in 7 foot lengths.

SKU: 7400



## Flowmeter Cage Bracket

Also wall-mount by removing back mounting plate.

SKU: FMB-916



## Oxygen Therapy Fitting

SKU: MDF-101



## Ohio Male Quick Connect

Ohio/Ohmeda style replacement male quick connect with 7/8" NPT male.

SKU: MQ201

# QUOTE REQUEST FORM



SKU	DESCRIPTION	UOM	QUANTITY
<b>ANESTHESIA MACHINES</b>			
VAD-20-401SPB	DREAM   Post & Base	EA	
VAD-20-401MRI	DREAM   MRI Compatible (Requires VAD-1000-MRI POST)	EA	
VAD-1000-MRI POST	MRI Compatible Post & Base	EA	
VAD-20-701SPB	DREAM PLUS   Post & Base	EA	
VAD-20-701SWM	DREAM PLUS   Wall Mount	EA	
VAD-20-701STT	DREAM PLUS   Tabletop	EA	
STR-5-PLUS	O2 Stream PLUS with SL Concentrator	EA	
975-0150-000	MODUFLEX OPTIMAX   Standard Absorber	EA	
975-0155-000	MODUFLEX OPTIMAX   Coaxial Absorber	EA	
975-0160-000	MODUFLEX OPTIMAX   Swine Absorber	EA	
975-0150-000MRI	MODUFLEX OPTIMAX   MRI Compatible   Standard Absorber	EA	
975-0155-000MRI	MODUFLEX OPTIMAX   MRI Compatible   Coaxial Absorber	EA	
<b>ANESTHESIA ACCESSORIES</b>			
VAD-401S	Top Shelf for DREAM Anesthesia Machine	EA	
STR-PLUS-ACC	Accessory Shelf for O2 Stream PLUS	EA	
STR-HOOK	Breathing Circuit Hook	EA	
STR-PLUS-H	Handle for O2 Stream PLUS	EA	
STR-IV-ASSY	IV Pole Assembly for O2 Stream PLUS	EA	
VAD-1000-B	E-Tank Bracket & Yoke	EA	
VAD-1000-MRI-B	MRI Compatible E-Tank Bracket & Yoke	EA	
987-0070-VET	Patient Circuit Alarm	EA	
VAD-5164T1	Wall Mount Arm	EA	
VAD-BAS17	Wire Storage Basket	EA	
945-0500-000	Moduflex insPurr Anesthesia Ventilator	EA	
000A5768	Hallowell 2002Pro Anesthesia Ventilator	EA	
000A0487A	0 - 300ml Bellows	EA	
000A0488A	300 - 1600ml Bellows	EA	
000A1866	1600ml - 3000ml Bellows	EA	
200A2288	0 - 300ml Bellows Housing	EA	
200A2289	300 - 1600ml Bellows Housing	EA	
200A1867	1600 - 3000ml Bellows Housing	EA	



# QUOTE REQUEST FORM



SKU	DESCRIPTION	UOM	QUANTITY
<b>BREATHING ACCESSORIES</b>			
965-0500-000	Moduflex Bain Circuit Adaptor	EA	
965-0500-000MRI	Moduflex Bain Circuit Adaptor I MRI Conditional	EA	
BD2491	Bain Circuit I 60"	EA	
SSM-12019	SafeSigh Non-Rebreathing System with Manometer	EA	
SS-42810	SafeSigh Non-Rebreathing Circuit	EA	
1055356	SafeSigh Manometer	EA	
RM-166	Breathe Safe Respiratory Monitor	EA	
<b>BREATHING CIRCUITS</b>			
401100	36" Adult Y-Breathing Circuit	EA	
921413	36" Pediatric Y-Breathing Circuit	EA	
301400	32" Pediatric Y-Breathing Circuit	EA	
372900	60" Pediatric Y-Breathing Circuit	EA	
401100-C	36" Adult Y-Breathing Circuit I 20/cs	CS	
301400-C	32" Pediatric Y-Breathing Circuit I 20/cs	CS	
40600	60" Adult Universal F Circuit	EA	
40200	40" Adult Universal F Circuit	EA	
40510	40" Pediatric Universal F Circuit	EA	
J0248KLA	60" Pediatric Universal F Circuit	EA	
40200-C	40" Adult Universal F Circuit I 20/cs	CS	
40510-C	40" Pediatric Universal F Circuit I 20/cs	CS	
226-B1DP	Black EPDM 36" Breathing Tube	EA	
00-451	"Y" Connector for Black EPDM Breathing Tube	EA	
351413	72" Expandable Wye Circuit with Filter	EA	
352513	96" Expandable Wye Circuit	EA	

SKU	DESCRIPTION	UOM	QUANTITY
<b>BREATHING BAGS</b>			
280-05AP	0.5 Liter Reusable Black Breathing Bag	EA	
281-00AP	1 Liter Reusable Black Breathing Bag	EA	
282-00AP	2 Liter Reusable Black Breathing Bag	EA	
283-00AP	3 Liter Reusable Black Breathing Bag	EA	
284-00AP	4 Liter Reusable Black Breathing Bag	EA	
285-00AP	5 Liter Reusable Black Breathing Bag	EA	
286-00AP	6 Liter Reusable Black Breathing Bag	EA	
262-20AP	15 Liter Reusable Black Breathing Bag	EA	
367-P-30	30 Liter Reusable Black Breathing Bag	EA	
3505	0.5 Liter Disposable Breathing Bag	EA	
3501	1 Liter Disposable Breathing Bag	EA	
3502	2 Liter Disposable Breathing Bag	EA	
3503	3 Liter Disposable Breathing Bag	EA	
3525	0.5 Liter Latex Free Disposable Breathing Bag	EA	
3521	1 Liter Latex Free Disposable Breathing Bag	EA	
3522	2 Liter Latex Free Disposable Breathing Bag	EA	
3523	3 Liter Latex Free Disposable Breathing Bag	EA	
<b>MASKS</b>			
9380-5027	Small Feline Mask	EA	
9380-0528	Medium Feline Mask	EA	
9380-5029	Large Feline Mask	EA	
5304	Small Canine Mask	EA	
5305	Large Canine Mask	EA	
5308	Extra-Large Canine Mask	EA	
<b>DIAPHRAGMS</b>			
9181-5014	Small Feline Replacement Diaphragm	EA	
9181-5015	Medium Feline Replacement Diaphragm	EA	
9181-5016	Large Feline Replacement Diaphragm	EA	
5306	Small Canine Replacement Diaphragm	EA	
5307	Large Canine Replacement Diaphragm	EA	

SKU	DESCRIPTION	UOM	QUANTITY
<b>ADAPTERS</b>			
81915	15mm ID x 22mm OD	EA	
2219	22mm OD x 22mm OD	EA	
1922	19mm OD x 22mm OD	EA	
KC-2119	22mm OD x 15mm OD	EA	
1422	15mm ID x 22mm OD	EA	
1422-08106	Fresh Gas Coupler	EA	
08106	Trach Tube Adapter   15mm x 6mm	EA	
6114	Mask Elbow   15mm IS x 15mm OD	EA	
51283	Scavenging Adapter   15mm OD x 22mm ID	EA	
1640	WAG Tubing Adapter   22mm OD x 22mm ID	EA	
6196-1000	Pediatric Y Connector   15mm ID x 15mm OD	EA	
51089	Adult Y Connector   22mm x 22mm x 15mm	EA	
00-312-6	Fresh Gas Outlet Connector   15mm x 6mm	EA	
00-312-8	Fresh Gas Outlet Connector   15mm x 8mm	EA	
<b>ENDOTRACHEAL TUBES</b>			
6795030	3.0mm Tracheal Tube	EA	
6795035	3.5mm Tracheal Tube	EA	
6795040	4.0mm Tracheal Tube	EA	
6795045	4.5mm Tracheal Tube	EA	
6795050	5.0mm Tracheal Tube	EA	
6795055	5.5mm Tracheal Tube	EA	
6795060	6.0mm Tracheal Tube	EA	
6795065	6.5mm Tracheal Tube	EA	
6795070	7.0mm Tracheal Tube	EA	
6795075	7.5mm Tracheal Tube	EA	
6795080	8.0mm Tracheal Tube	EA	
6795085	8.5mm Tracheal Tube	EA	
6795090	9.0mm Tracheal Tube	EA	
6795095	9.5mm Tracheal Tube	EA	
6795070	10mm Tracheal Tube	EA	
05411	11mm Tracheal Tube	EA	
05412	12mm Tracheal Tube	EA	
05413	13mm Tracheal Tube	EA	
05414	14mm Tracheal Tube	EA	

SKU	DESCRIPTION	UOM	QUANTITY
<b>STETHOSCOPE PROBES</b>			
41809	9 F Esophageal Stethoscope Probe	EA	
41812	12 F Esophageal Stethoscope Probe	EA	
47818	18 F Esophageal Stethoscope Probe	EA	
41824	24 F Esophageal Stethoscope Probe	EA	
<b>WASTE GAS SYSTEMS</b>			
VAC1604	Veta Vac Waste Anesthetic Gas Evacuation System	EA	
EVAC PLUS	EVAC+ Waste Gas Vacuum System & Medical Suction Pump	EA	
<b>WASTE GAS ACCESSORIES</b>			
VACC7019	Veta Vac Ceiling Balancing Valve	EA	
VACW5019	Veta Vac Wall Mount Balancing Valve	EA	
VAC6150	Veta Vac Atmospheric Equalizer	EA	
VAC9200	Veta Vac Flowmeter	EA	
931401	VaporGuard Charcoal Filter	EA	
VAD937	VaporGuard Canister Holder	EA	
931402	VaporGuard XL-R Canister	PK	
101500	VaporGuard XL-R Bulk Refill	EA	
80130	F/Air Canister Kit	EA	
80120	F/Air Canister	EA	
VAD020	F/Air Canister Holder	EA	
1815	15mm Evacuation Tubing	FT	
184000	19mm Evacuation Tubing	FT	
1849	22mm Evacuation Tubing	FT	
1664	Check Valve	EA	
75117	22mm ID x 19mm OD Adapter	EA	
H-10-3	Waste Gas Monitoring Badge	EA	
<b>SUCTION ACCESSORIES</b>			
VAC-T10	10' Sterile Suction Tubing	EA	
VAC-8FRD	8Fr Delee Tip	EA	
VAC-WM	Wal Mount Bracket	EA	
VAC-YT	Yankauer Suction Tip EA	EA	
VAC-10FRW	10Fr Whistle Tip	EA	
VAC-VR-T	Suction Regular & Trap Combo	EA	
VAC-CAN12	1200cc Rigid Suction Canister	EA	

SKU	DESCRIPTION	UOM	QUANTITY
<b>SUCTION ACCESSORIES</b>			
VAC-RS	Regular Holder	EA	
VAC-T	Trap Only	EA	
VAC-T10	Vac+ 1/4" Suction Tubing, 10'	EA	
VAC-TUB	6' Non-sterile Tubing	EA	
VAC-4C-ST	Aluminum Rolling Canister Stand	EA	
VAC-H	Vac+ Canister Holder	EA	
VAC-RC	Canister Metal Rail Clamp	EA	
S2301	Surgical Suction Kit I Includes VAC-T70, VAC-8FRD, VAC-WM, VAC-YT, VAC-70FRW, VAC-VR-T, VAC-CAN72, and VAC-T70	EA	
<b>MEDICAL GAS HOSES</b>			
MH4-16N	Medical Air Hose (yellow)	FT	
MH4-22N	Suction Hose (white)	FT	
MH4-24N	Oxygen Hose (green)	FT	
MH4-12N	Nitrogen Hose (black)	FT	
MH4-04N	Nitrous Oxide Hose (blue)	FT	
MH22-25ON	Evacuation Hose (purple)	FT	
<b>OXYGEN MANIFOLDS</b>			
D-O2-MAN	Dual Tank Manifold without Alarm	EA	
D-O2-MAN-AL	Dual Tank Manifold with Alarm	EA	
<b>OXYGEN THERAPY</b>			
FM-101	0-15 lpm Flowmeter	EA	
FM-201	0-8 lpm Flowmeter	EA	
7MFA1001	0-75 lpm Dial Flowmeter	EA	
7MFA1001TC	0-15 lpm Top Mount Dial Flowmeter	EA	
7MFA1101	0-25 lpm Dial Flowmeter	EA	
002302A	Oxygen Humidifier	EA	
7400	Oxygen Tubing Pre-Pack	EA	
FMB-916	Oxygen Therapy Cage Bracket	EA	
MDF-101	Oxygen Therapy Fitting (Green Christmas Tree)	EA	
MQ207	Ohio Male Quick Connect	EA	



**Vetamac**

130 Roth Court Ste 100  
Rossville, IN 46065

**Toll-Free:** 800-334-1583

**Office:** 765-379-3040

**Fax:** 765-217-4236

[info@vetamac.com](mailto:info@vetamac.com) – [www.vetamac.com](http://www.vetamac.com)