

# Vetamac Compact & Compact II Anesthetic Machines



Compact



Compact II



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**OWNER'S MANUAL AND ASSEMBLY INSTRUCTIONS**

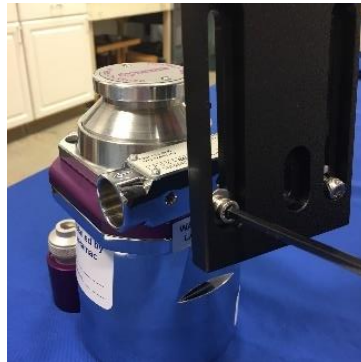
## Installing the vaporizer (both models)

Tools Required: 5/32" Allen wrench, 3/16" Allen wrench

- Remove the vaporizer plate from the machine back plate by removing top two bolts using a 5/32" Allen wrench.



- Attach the vaporizer plate to the back of the vaporizer using a 3/16" Allen wrench. If using a vaporizer other than a Tec 3, bolts may need to be different. Leave the bolts slightly loose so the plate will slide up and down.



- Disconnect the vaporizer inlet and outlet adapters from each other.
- Place the vaporizer onto the machine shelf between the adapters.
- Connect inlet and outlet adapters to the vaporizer. Slide vaporizer back against machine back plate.



- Slide vaporizer plate up so holes in top of plate align with holes in machine back plate.
- Reinstall bolts through holes and use a 5/32" Allen wrench to tighten the bolts on the vaporizer plate.



- Fill the vaporizer by removing the fill cap and fill to line in window with the correct anesthetic agent. Allow at least an hour for the wick to saturate.
- Agent is only delivered when there is oxygen flow and the vaporizer is on.
- Turn the vaporizer on by depressing the button on the left side of the dial and turn the dial to the desired concentration.
- Concentration is constant regardless of oxygen flow.

## Oxygen Supply

- Connect oxygen supply to DISS connection on the left side of the machine (see picture on page 4).
- Oxygen should be supplied at 20-50psi.
- Check for oxygen flow by slowly opening the flowmeter knob and observing the ball rising in the tube on the flowmeter. Depress the oxygen flush valve to assure that there is a “flush” of oxygen into the system by listening for oxygen flow. The oxygen flush valve is restricted for patient safety.

## Connection to Anesthetic Circuit

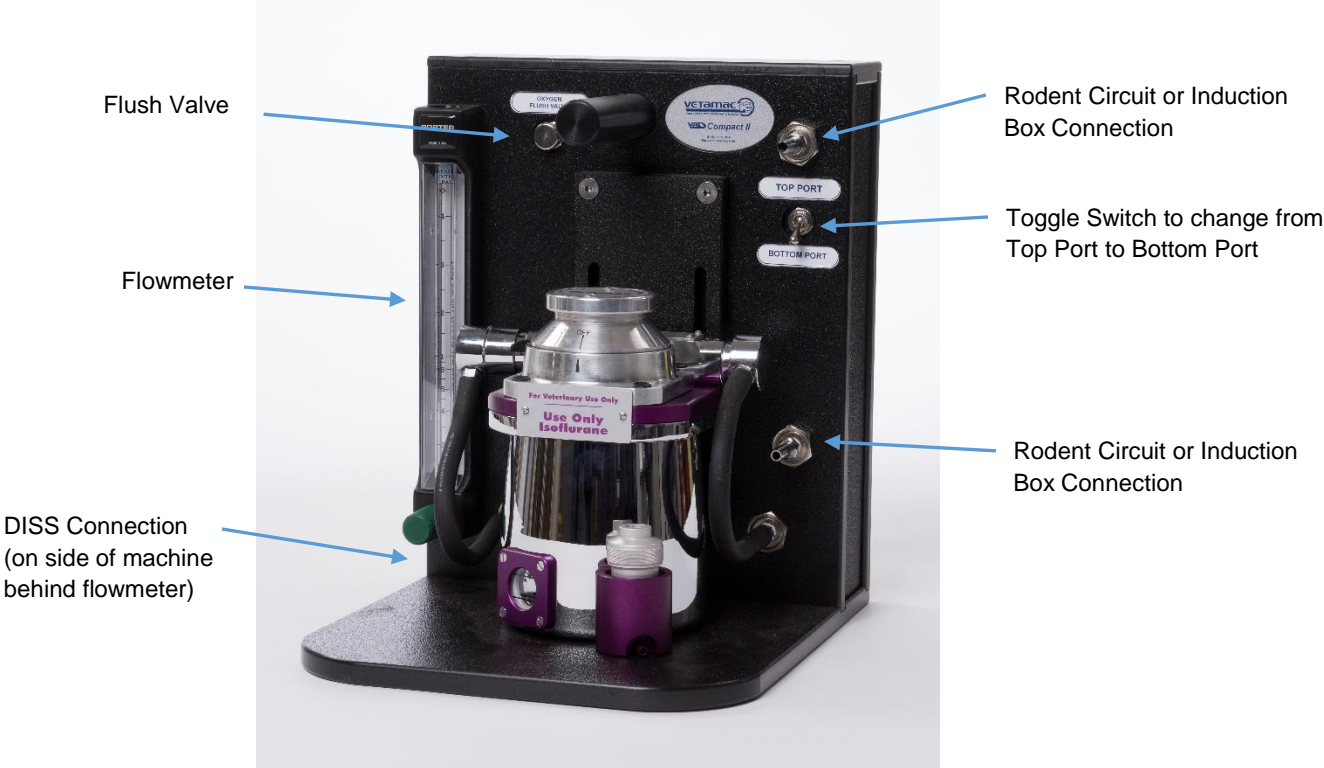
- Connect the device to be used to the hose barb connection using ¼” ID Norprene or Silastic® tubing.

# Compact Anesthetic Machine



# Compact II Anesthetic Machine

The Compact II Anesthetic Machine includes a built-in toggle switch to change from one anesthesia station to another without opening or closing clamps or tubing.



## **Warranty**

Vetamac warrants to the original purchaser that the Vetamac Equipment, not including accessories or consumable products, shall be free from defects in materials and workmanship under normal use, if maintained by Vetamac and in accordance to Vetamac guidelines, and used in accordance with its labeling, for a period of three years. This warranty is void if the Equipment has been altered, misused, damaged by neglect or accident, tampered with, not properly maintained, or repaired by persons not authorized by Vetamac. This warranty does not cover normal wear and tear and maintenance items and specifically excludes accessory items and any other equipment used with the Equipment.

## **Periodic Service**

Vetamac recommends that the anesthetic machine be serviced annually by Vetamac or an authorized service technician. This service should include a verification and test of the following components on the machine: the high and low pressure circuits, the flowmeter and oxygen flush valve, the rebreathing circuit and accessories, the non-rebreathing circuit and accessories, the gas scavenging circuit, and the overall condition of the machine. The service should also include a pressure test of all components including the vaporizer and a verification of the vaporizer calibration.

**This machine is designed to give many years of reliable service,  
with the ultimate goal of the best possible patient care.**

**Any questions should be addressed to:**

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