# **Avante Ventura CS5**

### Anesthesia System

## A Safe, Reliable Anesthesia System Built for the Modern OR

The Avante Ventura CS5 is a high-quality anesthesia system with the intuitive controls, modern styling and robust features necessary for today's operating room. Using the unit's easily accessible color touchscreen, clinicians can navigate the many settings of the Avante Ventura CS5 Anesthesia System.

The machine's interface features many default settings that make the setup of the Avante Ventura CS5 quick and easy. Clinicians can also create individual care settings with custom naming conventions. The fully-integrated anesthesia ventilator is designed for both small and large animals.

#### **FEATURES**

- > Fully-integrated, ergonomically positioned ventilator and absorber.
- Multifunction anesthesia ventilator designed for use with both small and large animals. Advanced ventilation modes include volume-control and pressure-control.
- Up to six ventilation modes: Volume, PCV, Spontaneous, PSV-plus, SIMV and SMMV.
- Dual flow tubes with two or three gases and low flow cascade tubes on all gases.
- Pop-up keypads to adjust ventilator settings — Oxygen alarm, minute volume, tidal volume, pressure limit and target, PEEP, Rate - BPM, and I:E Ratio.
- Incorporates a top-of-the-line conventional flow control system with a mechanical anti-hypoxic system to ensure maximum safety.
- Up to three station Selectatec® compatible backbar with interlock.
- Common gas outlet (CGO) with emergency oxygen flush and breathing circuit hook. Flowmeter on/off pneumatic switch for added safety.

- Standard configuration includes three stainless steel drawers, extendable writing tablet, vaporizer and oxygen monitor.
- Vertical tee-slot mounting system for the easy incorporation of monitors and accessories.
- Autoclavable carbon dioxide absorber, with both ventilator and bag mode switching, incorporates a quick release canister.



### **SPECIFICATIONS**



Weight: 242.5 lbs

Top Shelf Max Load: 77.2 lbs evenly distributed

Drawer Max Load: 77.2 lbs

Vertical Tee Max Load: 66.1 lbs



Height: 51.2"

Width: 28.6"

Depth: 26.3"

**Top Shelf**: 23.8" W x 13.8" D

Work Surface: 23.8" W x 13.8" D

Drawers (Internal): 19" W x 12.5" D

Vertical Tee Height Adjustment: 8.9" - 50.2"

Writing Tablet: 13.9" W x 11.8" D

Work Surface Height: 32.1"

2682-2022-08-15

