

Avante Volumax VOS

Veterinary Oxygen System

Allows for simple control over flow, oxygen and temperature

The Avante Volumax VOS is designed to add warm moisture to breathing gases during respiratory ventilation. Suitable for use with large and small animals in a variety of care settings.

FEATURES

- › Detachable and disposable patient circuit can be changed within five minutes for minimal downtime.
- › Built-in oxygen/air blender, electronic flowmeters and controllers.
- › All internal sensors are self-calibrating and self-monitoring.
- › Internal battery backup maintains flow and oxygen percentage for at least 15 minutes if AC power is cut off.
- › Temperature, flow and oxygen percentage are adjusted via a single setting control knob on the front panel.
- › Automatically senses cartridge type, maximum flow setting is automatically reduced to the low-flow cartridge if installed.
- › Large, easy to read panel displays all values and alarms.
- › Flow range: 1-40 lpm.
- › Warm up time is less than five minutes.
- › Universal power requirements allow for use in a variety of care settings.



SPECIFICATIONS



Weight:
10.6 lbs



Dimensions:
7" x 8" x 11.5"



Power:
100-240 VAC
50-60 Hz
200 VA (warm-up)
80 VA (steady state)

Backup Power:
(Qty 4) 4.8V Nickel-Metal
Hybride AA-Batteries

Circulating Water Volume:
400 ml
(including delivery
tube & cartridge)

Mounting:
Rear Mounted Clamp Fits
IV Poles Up to 1.5"
Diameter

Gas Connections:
Standard DISS
Non-Interchangeable
Fittings for Medical Air Oxygen

Gas Supply:
Medical Air & Oxygen at
Inlet Pressures between
4 and 85 PSI (28-586 kPa)

Water:
Sterile Water in Pre-Filled
Sealer Container

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