

Avante Integra SP VSO2

Portable Anesthesia Machine

The Gold Standard in Portable Anesthesia

The Avante Integra SP VSO2 is a fully-functional, compact and portable anesthesia system in a lightweight package. The Integra SP VSO2 anesthesia system is compact enough for the smallest surgery or imaging suite, and is fully portable.

Easily transport by using the retractable handle, located conveniently on top of the unit. Side-located gas ports allow clinicians to safely and efficiently set up the machine.

In keeping with Avante's commitment to quality, all Integra SP anesthesia systems include a two-year manufacturer's warranty. The Integra SP VSO2 is available with a hardshell carrying case, complete with casters and a retractable handle. A convenient mobile trolley with a sturdy built-in shelf is also available.

FEATURES

- Small and compact unit ideal for office-based anesthesia
- Lightweight machine weighs only 26 pounds!
- Three gas machine (O₂, N₂O and Air)
- Mechanical anti-hypoxic device and air/N₂O interlock
- Retractable top handle for easy transport
- Conveniently located side gas ports
- Many ventilator options available.
- Selectatec®- compatible vaporizer mounting system
- Optional carrying case with retractable handle and casters
- Optional mobile trolley with shelf
- Holds 1 vaporizer
- Specifically designed to accommodate low flow
- Auxiliary O₂ flowmeter port
- Recessed flush valve
- Also available with MRI-compatible Penlon Nuffield Ventilator



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SPECIFICATIONS



Weight (without vaporizer):
28 lbs (12kg)



Height: 13.8" (35cm)

Width: 19.7" (50cm)

Depth: 7.9" (20cm)



Flow Range:
Oxygen / Air / Nitrous Oxide:
0 - 10 L/min

Flowmeter Accuracy:
± 2.5% full scale reading

Flowmeter Construction and Dimensions:
Tubes and floats are matched, and must not be interchanged. Flowmeter tubes have antistatic coatings

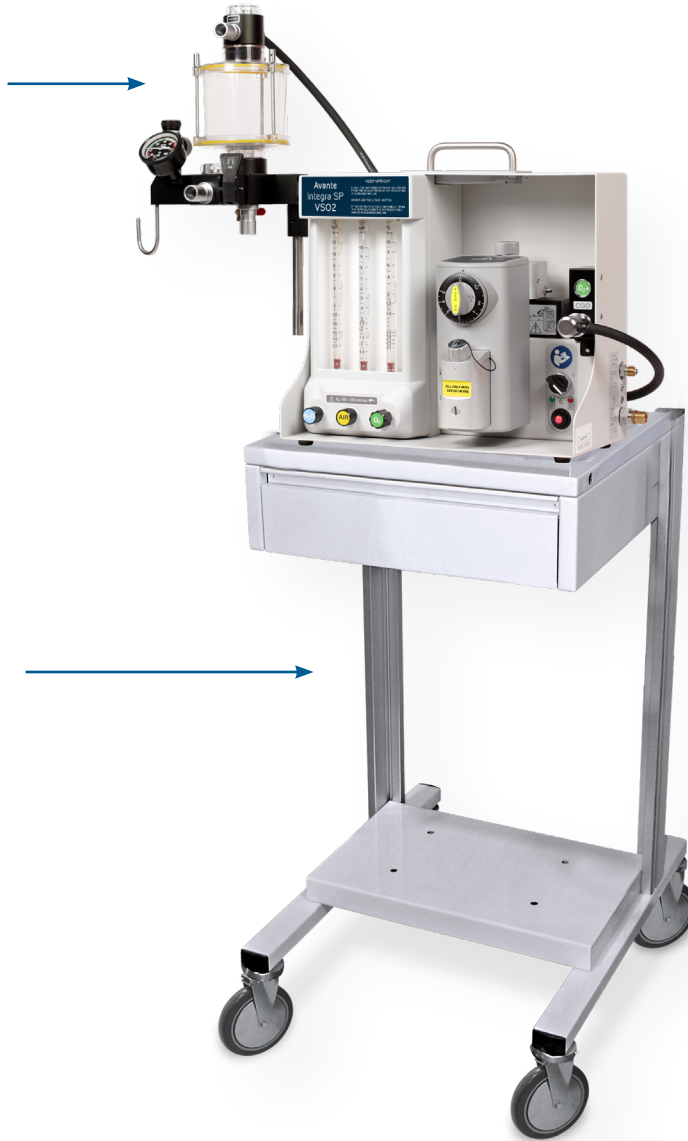
Oxygen Failure Warnings:
Gas system whistle and a visual indicator (direct pressure operated)

Oxygen Flush Button:
The system supplies 35 - 75 L/min when the button is fully pressed

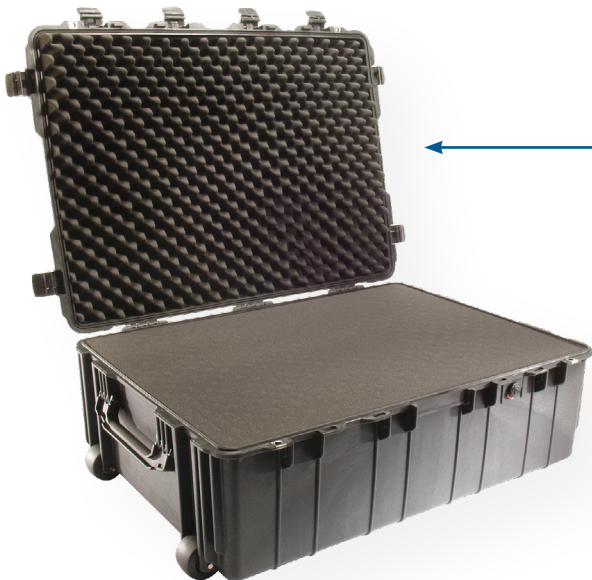
Minimum Oxygen Concentration:
30% ± 3%
(total O₂ + N₂O flow)

Basal Flow - Oxygen:
100 - 200 mL/min

Available with
an optional
absorber



Also available
with a durable
mobile car



Also available with a
hard-shell carrying
case, making the
system easier to
transport

SPECIFICATIONS



Operating Atmospheric
Pressure Range:
28 lbs (12kg)



Operating Temperature:
50 to 100°F (+10 to 38°C)

Transport / Storage
Temperature:
23 to 104°F (-5 to 40°C)



Operating Altitude:
8000ft (2438m) maximum



Operating Humidity:
10 - 85% R.H.
non-condensing



Cleaning:
Wipe external surfaces with
dry or damp cloth. Use mild
soap, or disinfectant solution
if necessary.