

SOMNI
SCIENTIFIC



SOMNI 3 VAPORISER



LIFE CRITICAL:

- Low flow calibration at 21 degrees centigrade using **LASER REFRACTOMETRY** ensures un-paralleled accuracy of anaesthetic vapor delivery throughout the dial percentage range.
- Brass and specific alloy materials assure accurate **HEAT TRANSFERENCE** which is **CRITICAL** to control anaesthetic agent **VAPORISATION**.
- The internal **ADVANCED WICKING** system (currently utilized in human anaesthetic vaporisers) assures linear vapor delivery during **EXTENDED** surgical procedures.

► SPECIFICATIONS

Weight: 11 lbs / 5 kg

Height: 7 in / 177.8 mm

Depth: 8 in / 203.2 mm

Width: 12 in / 304.8 mm

Agent Capacity: 250 ml

Wicking Capacity: 75 ml



QUALITY:

- External and internal parts are machined from **BRASS** and **SPECIFIC ALLOYS**, which are proven **NOT** to react with anaesthetic agents, which has been identified to be a corrosion problem with certain aluminum and plastic materials.
- **STAINLESS STEEL** cagemounts ensure durability over many years and procedures.



SAFETY:

- The liquid holding sump, machined from one solid piece of **BRASS**, assures many years of **SAFE, LEAK PROOF** performance.
- The **ONE PIECE FILLING SYSTEM** simplifies the filling process and eases agent level monitoring during procedures.



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