

SOMNI  
SCIENTIFIC



# SOMNI 3 VAPORIZER



## LIFE CRITICAL:

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

## ► SPECIFICATIONS

Weight: 15.75 lbs / 7.14 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



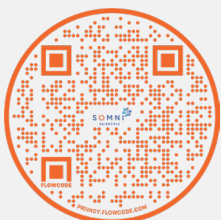
## QUALITY:

- External and internal parts are machined from **BRASS** and **SPECIFIC ALLOYS**, which are proven **NOT** to react with anesthetic 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.



1-877-637-3625

info@somniscientific.com

www.somniscientific.com

Proudly machined, assembled, and calibrated in the USA