

# iVA2500 Specification Data Sheet

## VironAire iVA2500 Medical-Grade Air Purifier



The iVA2500 utilizes HEPA 13 filtration. This medical-grade membrane traps 99.97% of particles/pathogens down to 0.3 microns in size and 99.95% down to 0.1 microns. Particles and bio contaminants that cannot be filtered are subjected to advanced sterilization processes. The iVA2500 employs UV-C 254 nm ultraviolet light, TiO2 photocatalysis and negative ions to degrade and destroy viruses. VironAire's iVA series are OSHA approved NRTL certified for pathogen reduction.

The UV-C ultraviolent bulbs of the iVA2500 are in encased in doped quartz and do not produce ozone. This medical-grade device also precipitates PM1.0 and PM2.5 particulates, a major inhalation hazard to health and safety.

# **Specifications**

CADR: 910 Dimensions: 36"H x 24"W x 18"D

Weight 71 lbs.

Filtration: HEPA H13 Main Filter Power: 110W 110/220VAC

99.97% at 0.3/99.95% at 0.1 Microns

Multiform Pre-Filter
Activated Carbon

Cold Catalyst/ Molecular Sieve

Sterilization: UV-C 254 nm (7W x 2) Ultraviolent Light

10M/cm<sup>3</sup> Negative Ions

Titanium Dioxide Photocatalyst OSHA Approved NRTL Certified Pathogen Reduction

Op. Range:

Noise:

#### **Features**

Touchscreen Operation Humidity Monitor Child/Tamper Lock
Filter Change Alert Temperature Monitor PM2.5 Real-Time Monitor

Independent UV Control Independent Ion Control System Timer
PM2.5 Air Quality Alert Doped Quartz UV Bulb Modular Design

### VironAire

#### VironAire Inc.

777 E. Tahquitz Canyon Way Palm Springs, CA 92262 (760) 876-3020 www.VironAire.com sales@VironAire.com

43db Low / 63db High

5 Celsius to 40 Celsius

5% - 85% Humidity / 29.C Dew Point