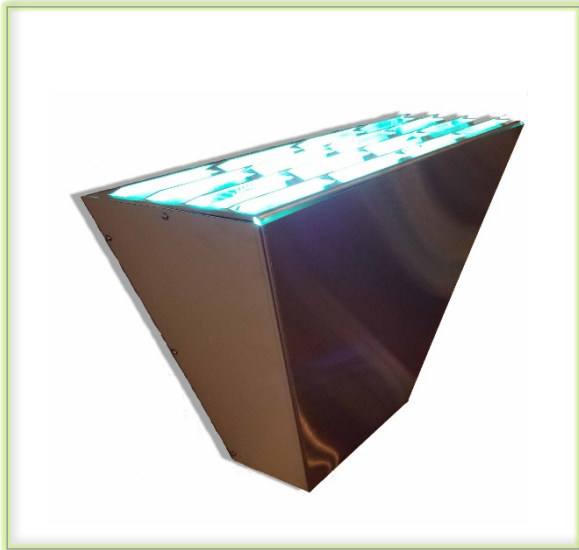


# RoomAirVac – For a complete UV + Ozone room Sterilization



The UV-KLEEN™ RoomAirVac is a high intensity UV and Ozone sanitizing wall mounted fixture for interior areas. The contaminated air is pulled into the unit using built in fans where the air is sterilized by the UV lamp and clean air is pushed out the top of the fixture.

## The RoomAirVac:

- Has two 106CFM fans to air exchange a 20'x20'x8' room in 15 minutes.
- Is Permanently hard-wired to the wall facing up
- Optional Remote Control and 6ft Plugin cord
- Is Designed and Made in the USA.

## Applications:

Hospital rooms, clinics, shops, office spaces, classrooms, restaurants, public restrooms, etc.

## RoomAirVac GENERAL SPECIFICATIONS

### OPERATING VOLTAGE

120-277Vac, 45-65 Hz

### OPERATING FREQUENCY

45-65Hz

### WATTAGE

100w and 300w

### UV WATTAGE at 1 mt

100W model – 445uW/cm<sup>2</sup>

300W model – 1345uW/cm<sup>2</sup>

### TECHNOLOGY

Germicidal 253.7nm, Arc-discharge controlled Ozone

### SAFETY APPROVALS

UL, CE, ETL, RoHs, EMI/EMC compliance

### OPERATING ENVIRONMENT

Approximately 25°C to 65°C

### CONNECTION

Hardwired by a certified electrician. Plugin cord option available. Minimum mounting height is 7 ft AFF to the top of the fixture.

### MATERIALS

Premium stainless-steel housing, Ballast (in Aluminum) circuit encapsulated in epoxy to retain integrity of circuitry in failure mode.

### DIMENSIONS & WEIGHT

100W Model = 18" top, 10lbs; 300W Model = 24" top, 15lbs

### WARRANTY

Lamp and Ballast: 5 year; Other Electronics: 1 year

### RoomVac Product Ordering Guideline

Model Number

UVK-RAV-W

100

UV

O R

Wattage

Lamp

Optional

**Wattage:** 100 = 100w  
300 = 300w

**Lamp:** UV = UV lamp only  
UVO = UV Ozone lamp

**Optional:** O - Ozone generator; R - Remote control  
P = Plugin, 120Vac 6ft cord  
CC – Custom Color (Contact rep)