

PortableRoomKleen –Portable Unit for UVC + Ozone room Sterilization



The UV-KLEEN™ PortableRoomKleen (PRK) is a high intensity UVC and Ozone sanitizing fixture for multiroom sterilization. The PRK series is designed to sterilize surfaces and areas that traditional UVC light cannot reach (e.g. shadowed areas).

The PRK:

- Is compact design, lightweight and movable from room to room
- Generates powerful irradiation and Ozone to disinfect a standard room in as little as 3 minutes
- Is user programmable timer with auto shut off for safety
- Scalable to disinfect larger warehouses with 600 and 1200W units
- Is Designed and Made in the USA

Applications:

Individual rooms in hospitals, restaurants, shopping centers, office spaces, buses, trains, restaurants, schools etc

PortableRoomKleen GENERAL SPECIFICATIONS

OPERATING VOLTAGE

120-277Vac, 45-65 Hz

OPERATING FREQUENCY

45-65Hz

WATTAGE

300W, 600W, 1200W

UV WATTAGE of LAMP alone (at 1mt)

300W Model – 1345uW/cm²

600W Model – 2690uW/cm²

1200W Model – 5380uW/cm²

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

Supplied with IEC 6ft cable

MATERIALS

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

WARRANTY

Lamp, Ballast: 3 year, Other Electronics: 1 year
Structural on casing: 1 year

DIMENSIONS & WEIGHT

300W Model = 15"x11"x28"', 25lbs

Contact Sales Rep for 600W and 1200W units

PRK Product Ordering Guideline

Model Number

UVK-PRK

1

W 300 UV

Oz

Number of lamps

Optional

Number of Lamps: 1, 2, 4

Options: Oz- Ozone Generator