

Sanidyne®

PORTABLE AREA SANITIZER



MODEL SPECIFICATIONS

	120V	220V	220V RoHS
Volts:	120V	220V	220V
Amps:	2.25 A	1.3 A	1.3 A
Hertz:	50/60 Hz	50/60 Hz	50/60 Hz
Input Wattage:	220 W		
Maximum Treatment Time:	24 Hours		
Number of Lamps:	4		
Maximum Treatable Room Size:	58' L x 58' W x 20' H		
Total UV Lamp Watts:	77.2 (19.3 W per lamp)		
Rated Lamp Life:	10,000 Hours		
Dimensions:	12" L x 12" W x 31" H		
Housing and Storage Cover:	Polished Stainless Steel		
Weight:	22 lbs.		

Treatment is based on an ultraviolet dose of 30,000 microwatt-seconds per square centimeter at 254 nm.

Atlantic Ultraviolet lamps and equipment are manufactured in the USA.

CAUTION: Exposure to direct or reflected germicidal ultraviolet rays will cause painful eye irritation and reddening of the skin. Personnel subject to such exposure must wear suitable faceshield, gloves and protective clothing.

Hg - LAMP CONTAINS MERCURY, manage in accord with disposal laws, see: www.lamprecycle.org.

USES & APPLICATIONS

Sanidyne® Portable Area Sanitizer disinfects air and surfaces in **unoccupied** areas by means of four germicidal lamps. The lamps generate high levels of germicidal ultraviolet radiation lethal to bacteria, molds, viruses and fungi. The compact size and light weight conveniently allow the **Sanidyne®** to be carried from one location to another, providing disinfection wherever and whenever necessary. A room as large as 1,000 square feet can be treated in less than one hour.

Typical applications for the **Sanidyne®** include: Operating Rooms, Patient Rooms, Laboratories, Clean Rooms, Open Work Space, Homeless Shelters, Auditoriums, Gymnasiums, Morgues, Open Office Areas, or areas where permanently mounted fixtures are not an option.

STANDARD FEATURES

Ster-L-Ray® Germicidal Lamps

Generate short-wave ultraviolet radiation that disinfects air and surfaces.

24-Hour Interval Timer

Allows treatment time to be customized to room size.

Three-Minute Time Delay Mechanism

Allows time to leave the area before ultraviolet treatment begins.

UV-Blocking Adjustable Full Face Shield

Protects eyes and face from ultraviolet exposure.

Warning Signs

Warns that an ultraviolet sanitizer is in use and that the treatment area should not be entered.

Removable Rigid Storage Cover

Protects the germicidal lamps from breakage while transporting and/or storing the sanitizer.

Observation Ports (4)

Located on top of the black plastic cover allow the inspection of the lamps without the risk of ultraviolet exposure.

OPTIONAL ACCESSORY

Zenith™ Ultraviolet Meter

A sensitive, hand-held, ultraviolet meter; used to check the intensity of aging germicidal ultraviolet lamps and survey rooms utilizing an ultraviolet air sanitizer to ensure that the germicidal ultraviolet radiant exposure of personnel within the treated area is within acceptable limits.

ATLANTIC
CORPORATION®
ULTRAVIOLET

www.ultraviolet.com