

# OctaClean

OctaClean kills 99.9% of viruses, bacteria, and mold in the air and on surfaces using powerful UV-C technology to quickly sanitize high-traffic indoor commercial spaces of all sizes.

## **FEATURES AND BENEFITS**

- Available in three commercial-grade sizes to treat unoccupied spaces as large as 12,000 ft<sup>2</sup> (111.4 m<sup>2</sup>)
- Eliminates 99% of contaminants from the air and high-touch surfaces
- Portable housing made from durable powder-coated aluminum
- · Eight high-output, zero-ozone germicidal quartz glass bulbs, FEP coated for shatterproof construction
- User-friendly digital timer and wireless remote provide optimal UV-C treatment with flexible controls
- Built-in start delay and motion sensor allow for safe and efficient operation
- 360 degree sensors stop operation when motion is detected in the room
- 25 ft (7.62 m) SJTOW removable power cord with 18-3 NEMA 5-15 plug and NEMA L5-15 locking receptacle
- · Easy-grip transport handle and integrated wheels for convenient tilt-back mobility
- Warranty: 5 years on mechanical; 2 years on electrical

## SYSTEM SPECIFICATIONS

Model	Operating Voltage	Power	Current	Operating Temperature	Weight	Fuse	Dimensions
OctaClean 300	120 VAC, 60 Hz	300 W	2.5 A @ 120 V	32°F to 104°F (0°C to 40°C)	40 lb (18.1 kg)	15 A	31.5 x 15.3 x 13.5 in. (800 x 389 x 343 mm)
OctaClean 800	120 VAC, 60 Hz	792 W	6.6 A @ 120 V	32°F to 104°F (0°C to 40°C)	50 lb (22.7 kg)	15 A	49.5 x 15.3 x 13.5 in. (1257 x 389 x 343 mm)
OctaClean 1300	120 VAC, 60 Hz	1,304 W	10.9 A @ 120 V	32°F to 104°F (0°C to 40°C)	60 lb (27.2 kg)	15 A	75.5 x 15.3 x 13.5 in. (1917 x 389 x 343 mm)

### **UV OUTPUT**

Model	UV Output Power	UV Intensity @ 10 ft (3 m)	UV Intensity @ 25 ft (7.6 m)	
OctaClean 300	104 W	60 µW/cm²	10 µW/cm²	
OctaClean 800	240 W	138 µW/cm²	22 µW/cm²	
OctaClean 1300	360 W	207 µW/cm²	33 µW/cm²	

## **ULTRAVIOLET DOSAGE**

Dathogon	UV-C Dose <sup>2</sup>	Approximate Exposure Time <sup>2</sup>			
Pathogen		300	800	1300	
Influenza	13,000 µWs/cm²	22 minutes	10 minutes	7 minutes	
Escherichia Coli (E. Coli)	15,000 µWs/cm²	25 minutes	12 minutes	8 minutes	
Methicillin-Resistant Staphylococcus Aureus (MRSA)	12,100 µWs/cm²	20 minutes	9 minutes	6 minutes	
Mycobacterium Tuberculosis	16,000 µWs/cm²	27 minutes	12 minutes	8 minutes	

<sup>2</sup> At a 25-foot (7.6-meter) distance. Nominal ultraviolet dosage (μWs/cm2) required for 3-log inactivation (99.9% or more) of bacteria and viruses.

#### Contact us at +1 (859) 908-1515 or visit <u>pureuv.net</u> for more information on our products and services. EPA Est. No. 100268-KY-1

