



## *HO3-2500 Hydroxyl/Ozone Air & Surface Treatment System*



### **NEWAIRE HO3-2500 Air & Surface Treatment System**

The best of two deodorizing technologies, now in one unit. Amazingly compact and lightweight, the Newaire HO3-2500 Hydroxyl/Ozone Air & Surface Treatment System features state-of-the-art Photo Catalytic Hydroxyl Technology designed to treat the air inside the unit to help eliminate odors and destroy a wide range of bacteria in areas up to 2500 sq/ft while the area is occupied. The separate Ozone option allows for deeper cleaning of the air and surfaces in unoccupied areas.

Feature	HG2500
Room Capacity	2500 sq/ft
UV Bulb	UVC Germicidal
Chamber Life Expectancy	25000 + hours
Photo Catalytic Chamber	Hydroxyl
Pre & Post Filter	Carbon
Color/Material	Brushed Aluminum ABS/PC Black
Weight	8.5 lbs
Size	8.2"W x 10"D X 17"L
Volts/Amp	110v/1.1amps
Fan Volume	212 CFM
Hydroxyl Timer	24 hours/ Continuous
Ozone Timer	0-60 min
Ozone Output	1000 mg/hr
Warranty	2 Years

### **PERFECT FOR DEEP CLEANING AIR & SURFACES IN:**

- \* Hotels \* Funeral Homes \* Apartments \* Offices \* Schools**
- \* Hospitals \* Nursing Homes \* Buses & Shuttles \* Vehicles**
- \* Boats \* Fitness Centers \* Day Care Centers**

## **What are the Benefits of Using a Hydroxyl Generator?**

The main benefit of using a true hydroxyl generator is that they are safe to use in occupied areas for deodorization purposes. Business owners do not have to shut down and loose precious business. If people and animals can be removed from the treatment area, ozone will always do the job faster, the general rule of thumb is if a strong ozone generator would take one day to do a job, a true hydroxyl generator will take three to five days to do the same job. Also there are a large number of studies showing that a hydroxyl generator is very effective at eliminating a broad range of bacteria and viruses as they pass through the unit and come in contact with the germicidal UV lamp.

## **What are the Benefits of Using Ozone?**

Ozone is very effective in eliminating odors including tobacco smoke, human and pet odors, food odors, mold and mildew odors, garbage odors, renovation odors and much more. It is not a re-odorant. It totally destroys the offending gases that are the source of everything we smell. Unlike many other deodorizing methods, ozone actually searches out and destroys the problem gases. It will react with contaminants in the air, water, fabrics and on other surface of the walls and ceilings. Unlike other types of air purification systems, an ozone generator does not depend on the air passing through the machine to do its job. Ozone generators also produce large quantities of ions via the corona discharge. The ions cause the dust particles to agglomerate, and precipitate from the air leaving a cleaner environment.

## **Maintenance Kits**



**Item # HG2500FILKIT**



**Item # HG2500LIGKIT**

**For More Information Contact:**