



# OS3000H Hydroxyl Generator Air Purifier User Guide



**Caution** - Please read and understand manual before operating.

At OdorStop, customer satisfaction is our #1 priority.  
Should you have any problem or wish to return this product  
for any reason, please contact us at **1 (888) 956-7468**.

# Congratulations!

Dear Customer,

You have purchased a state-of-the-art hydroxyl generator air purifier. OdorStop purifiers are made according to the highest standards. If you have any questions or concerns, please call our toll-free customer service number at **1 (888) 956-7468**, or email us at **[service@odorstop.com](mailto:service@odorstop.com)**.

## Warning!

- Read and understand all safety warnings before using.
- Power supply can cause electrical shock and death.
- Disconnect power supply before cleaning the unit.
- Do not use unit near water.
- Use in a well ventilated area.
- Keep away from children and pets.
- Do not use in areas with high heat.
- Do not block the air inlet.
- Unplug unit when not in use.
- Do not use if power cord is damaged.
- Do not use extension cord to power the unit.
- Use only for intended purposes as stated in this manual.
- Do not use in areas with strong static electricity or magnetic field.

## How It Works:

Odors, mold, bacteria, and viruses can be an ongoing challenge because they originate from a variety of places (smoke, water, mold, food, sewage, pets, and more).

Hydroxyl generator air purifiers utilize moisture in the air to create hydroxyl radicals. Hydroxyl radicals are created by a reaction between the UV bulbs, TiO<sub>2</sub> filter, and moisture in the air. The hydroxyl molecule will disperse into the air and deactivate airborne odors and contaminants while remaining 100% safe for use in occupied areas.

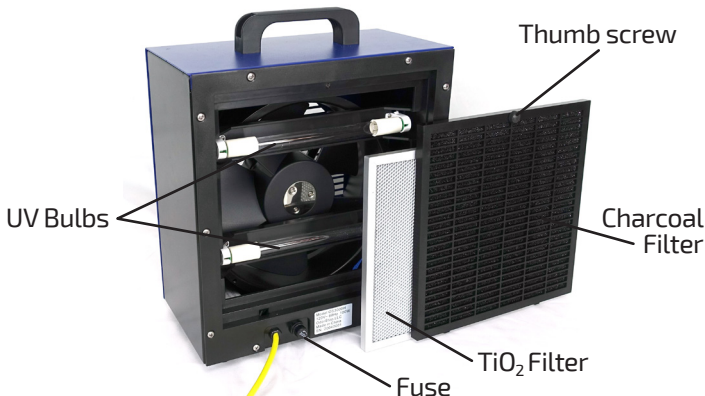
## Common Treatment Areas:

- Homes & living areas
- Offices & stores
- Water & fire damaged areas
- Restaurants & bars
- Hospitals & nursing homes
- Veterinary offices
- Smoking areas
- Hotel rooms
- High pollen environments
- New carpet furniture & rooms
- Kitchens
- Renovated areas
- Day care centers
- Stables & aviaries
- Locker rooms
- Laundry rooms

# Operating Instructions



1. Plug unit into a 120 volt grounded outlet
2. Close all outside doors and windows of the area to be treated. Make sure inside doors, such as bathroom and closet doors, are open.
3. A minimum humidity level of 60% is necessary for the air purifier to be effective. A humidifier can be used and if not available, a bucket of water can be placed directly behind the unit.
4. Set treatment time based on the severity of odors. Use "Hold" to run continuously for very heavy odors.
5. If the space to be treated is very large and has a central heating/cooling system, turn the fan setting to "On" to circulate the hydroxyls throughout the entire treatment area. If not, a fan can be used to circulate the hydroxyls instead.



# Cleaning and Maintenance

The OS3000H is equipped with a charcoal filter,  $\text{TiO}_2$  filter, and two UV bulbs. When the charcoal filter is visibly dirty, it should be cleaned or replaced. In addition, the  $\text{TiO}_2$  filter should be changed every 100 hours and the UV bulbs should be replaced every 8,000 hours to guarantee maximum effectiveness.

## Filter Cleaning/Replacement:

1. Unplug the unit.
2. Remove the filter holder by unscrewing the thumb screw.
3. Remove and clean or replace the filters as necessary. Both filters may be gently vacuumed to extend their useful life.
4. Reinstall the filters and holder and secure using the thumb screw.

## UV Bulb Cleaning/Replacement:

1. Unplug the unit.
2. Remove the filter holder by unscrewing the thumb screw.
3. Remove the  $\text{TiO}_2$  filter to expose the UV bulbs.
4. To clean, simply wipe the bulbs with rubbing alcohol. To replace, rotate the UV bulbs until you see the end pins of the bulbs in the socket, then take out the UV bulbs.
5. Put the new UV bulbs into place and rotate until secure in socket.
6. Reinstall the filters and holder and secure using the thumb screw.

# Troubleshooting

PROBLEM	POSSIBLE CAUSE/SOLUTION
Unit does not turn on	<ul style="list-style-type: none"><li>• Timer not turned on – turn on</li><li>• Unit is not plugged in - plug in</li><li>• Broken fuse - replace</li></ul>
Unit turns on but does not remove odor	<ul style="list-style-type: none"><li>• Dirty filters or UV bulbs - clean or replace</li><li>• Low levels of humidity - add humidity</li></ul>

**For problems not listed above, contact our service department at 1 (888) 956-7468.**

## Warranty

OdorStop warrants to the original purchaser that this purifier is free from any defect in materials and workmanship for one (1) year from the date of purchase. OdorStop will replace or repair the unit without charge to the customer.

To obtain warranty service please return the purifier in a suitable package to: OdorStop Customer Service  
5139 Southwestern Blvd.  
Hamburg, NY 14075



# QUICK START INSTRUCTIONS

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