



Common Uses for your Ozone Generator

Attic Odors/Basement/Garage

Musty attic odors are a result of years of accumulated dust with little airflow or light. Mildew and musty odors can also be present in garages and basements. Run the unit for 2 to 4 hours in the unoccupied area. Leave the area closed for an additional 2 to 4 hours to allow the ozone to revert to oxygen. (For any upholstered furniture in the area a thorough vacuuming before Zontec™ servicing is recommended).

Air Conditioning Duct Returns

Especially in older homes, the air conditioning ducts have mold and mildew present. This odor spreads throughout the house each time you turn the air conditioning on. To eliminate mildew odors, simply place one of our larger commercial units, (PA1200 or PA2500) in the return and set the machine to run for about 1 hour. After you run the machine, let the building air out for approximately ½ hours allowing ozone to revert to oxygen.

Automobile Odors

Vacuum the carpets, seats and headliner thoroughly. Open both the left front and right rear windows (or available windows if a 2 door vehicle) about 2 inches. Run the ozone unit for a 2 hours on high. Leave doors closed for about 2 hours after the treatment. If possible, operate the heating/air conditioning fan on “reticulating” mode for the first 1/2 hour of ozone treatment so the ozone will be drawn through the internal ducts to eliminate odors from within. Follow with a thorough vacuuming to draw odors from deep within the fabrics and then treat with ozone for a further hour. In the case of strong animal odors or long term tobacco smoke odor additional treatments may be required.

Beer & Alcohol Odors

Bar & Restaurant owners usually operate their Zontec™ ozone unit for a 4 hour period after closing time. The last person out turns the unit on. The ozone will eliminate odors and have disappeared by the time workers return the next morning. For home, use a 30 minute to 1 hour treatment while building is unoccupied and it will do the job. These units are great to run after a party to eliminate all lingering odors.

Boat Odors

These units are very popular for eliminating all odors inside cabins of yachts, sailboats, and boats to eliminate mold, mildew, bilge odors, pet odors, smoke, etc.....periodically. Also, if you store your boat or shrink wrap it for the winter, simply run the machine and you will be amazed with the results. Run the machine 1 to 2 hours in unoccupied closed area allowing for an additional ½ hour to 1 hour airing out time after you run the unit.

Cottage Odors

When opening the cottage after a long period of being closed, a 2 to 4 hour treatment will eliminate odors from mold, mildew and stale air. For stronger odors such as skunk or a dead animal, two treatments of 2 to 4 hours may be required.

Cooking Odors

Operating for ½ to 1 hour in the kitchen to eliminate odors from unsuccessful coking projects, or to simply remove stronger odors such as those caused by fish and garlic.

Dead Animal Odor in Wall/Ceiling

If an animal has died in you interior wall or attack simply run the machine in an enclosed unoccupied room for approximately 2-3 hours and air out the room for an additional hour after the application. The ozone will destroy the odor in the wall or ceiling.

Decorating & Renovation Odors

Treatment of 4 to 6 hours will eliminate odors caused by furniture stripping, hardwood floor finishing, painting, carpet adhesive. To be effective, paint should be allowed to dry before servicing.

Fire Damage Odors

Odors from smoke and water damage can be removed with an overnight application of ozone at full output in an unoccupied building. It is recommended that carpets, drapes & fabrics be steam cleaned and thoroughly dried prior to ozone treatment. Walls should be wiped down with chemical sponges to remove any carbon buildup. The ozone unit should be run with the central heating/air conditioning operating to help deodorize the ducting as well as other areas of the house.

Fllooded Basement Odor

Carpet, upholstery and drapery fabrics must be dry before using ozone. After removing all water, and drying fabrics, operate the unit for 2 to 4 hours. This will start to deodorize carpets & upholstery. Vacuum thoroughly to bring “deep” odors to the surface. Repeat ozone treatment for a further 2 to 4 ours period. Ozone treatments on a regular basis can be used to eliminate mold & mildew odors that may leach out from behind dry walled areas and from under carpets.

Home Care

Personal and illness type odors often are one of the most annoying factors in at home medical care. Occasional ozone treatment of the patient area when the patient and other residents are absent from the home will go a long way to controlling such odors.

Mold & Mildew

Mold and mildew odors can occur in any dark, damp, or basement environment. Ozone will eliminate the odor from mold & mildew. However, any visible mold & mildew should be removed to reduce the possibility of re-occurrence. Mold & mildew that remains under carpets or behind drywall may cause the odors to return and further ozone treatment may be required.

Pet Odors/Pet Urine

Run the unit for 15 minutes in the pet’s area. The pet should not be present during, or for 1 hour after the ozone treatment. Pet urine can take longer to get the odor out of the carpet. You may have to test this application by first running the machine in the room making sure the room is shut off from the rest of the house for 2-3 hours. After, open up the windows and air the room out for an additional hour. (If the room still has the odor, you may have to run the unit in this room for up to 6-7 hours straight and airing out for an additional 2-3 hours. Pet urine can be stubborn but usually requires a PA600 unit or larger depending on the size of the room.

Plant Odors

Various indoor plants grown by hobbyists may give off unwanted odors. Treatment for ½ to 1 hour will control such odors.

Recreational Vehicle Odors

After a long winter or summer storage, an RV can develop stale, musty odors. A simple 2 to 4 hour treatment, with a window open on each side, will freshen the entire vehicle. Operating any internal reticulating ventilation system will also help eliminate any mold & mildew odor from the heating/air conditioning unit.

Rec. Room & Basement Odors

A 30 minute to 1 hour treatment in the rec. room will eliminate party, smoking, beer, mold & mildew odors.

Sewer, Gas, & Septic Backup Odors

Remove all waste water with a wet dry vac. Carpets and fabrics should be thoroughly dried with an “air mover” or “carpet drying fan” before the ozone treatment. Run the ozone unit for 2 to 4 hours. If odors return, vacuum all carpets and fabrics thoroughly and treat with ozone for an additional 2 to 4 hours. If odors leach out of the walls at a later date, an occasional 15 to 30 minute treatment will eliminate odors as they reoccur.

Skunk Odors

Operate the ozone unit for 3 periods of 2 to 4 hours with breaks of at least 2 to 4 hours between treatments. If odors persist after 24 hours, thoroughly steam clean and dry all affected carpets, drapes and furniture followed by the same ozone treatment.

Smoke Damage Odors

Smoke odor from a kitchen fire, or backed up wood stove, can be eliminated by placing the ozone unit in the area for 1 to 2 hours and then in front of the central heating/air conditioning cold air return for a further 1 to 2 hours.

Tobacco Smoke / Stale Air

Eliminate cigarette, cigar or stale air odors in the house or office with a simple 15 to 30 minute treatment in the area. If the home has a strong odor than you may have to run the machine for 4-6 hours with an additional 1 – 2 hour airing out time after you run the unit. Depending on the size of the home/building you may need a commercial unit PA1200 or PA2500.

Kills All Insects Too! (including bed bugs)

Our latest model PA2500 unit has been designed to control and eliminate indoor pest such as flies, fleas, bees, ants, gnats, roaches, etc.. all insect usually with one application eliminating the need for harmful chemicals. The PA2500 unit also kills bed bugs with one shock treatment application and as soon as 72 hours. Contact our office for more information.

**No people or pets should be in the same room while the ozone generator is operating. Prolonged exposure to ozone can be dangerous to your health.*