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Powr-Zone Ozone Generator

Prior to using the Powr-Zone ozone generator, determine the source of the odor and remove any odor causing substance that can be found. If the odor is from a wet or flooded situation, dry the entire area well before starting the ozonation procedure. **DO NOT USE THIS PRODUCT NEAR WATER OR IN A MOIST ENVIRONMENT.**

1. Make certain all people, pets, and plants are out of the area. Close all windows and doors. Place a safety sign on the door to the location warning of Ozone use – DO NOT ENTER.
2. Place the Powr-Zone unit on a shelf or tabletop as high in the area to be treated and if possible, near the AC return vent.
3. Set the air conditioning thermostat on constant fan and adjust the temperature control to a low (cold) setting. If AC is not available, use air movers for more effective treatment. **OZONE GENERATORS WORK BEST IN A COOL, LOW HUMIDITY ENVIRONMENT.**
4. Plug the power cord into a grounded, 3-prong outlet.
5. To set the timer, turn the dial to “12” and then back to desired length of time. (See chart below)
6. Leave the area immediately. Do not return until set time plus 20 minutes has expired.
7. After time has expired, open all windows or doors to air out for 20 minutes.

Square Footage	Room Size	Example	Time
100 Sq Ft	10' X 10'	Bathroom, Closet	15 min.
144 Sq Ft	12' X 12'	Bedroom, Hotel Room	30 min.
225 Sq Ft	15' X 15'	Master Bedroom, Suite	45 min.
300 Sq Ft	15' X 20'	Living Room	1 Hour
625 Sq Ft	25' X 25'	Great Room, Meeting Room	2 Hours
900 Sq Ft	30' X 30'	Basement, Ballroom	3 Hours
1000+ Sq Ft	L' X W' X H'	Convention Room, Airports	Formula

To calculate the time to remove the odor or to purify an area:
 (X cubic feet divided by 100 CFM) X 2 = time setting

What is Ozone & How does it work?

Ozone (O³) is a naturally occurring substance found in nature that we cannot live without. Ozone is an activated form of oxygen (O²) with three atoms where regular oxygen has two. Ozone in the upper atmosphere filters out harmful rays from the sun without which all life on earth would cease to exist. Closer to home, ozone is produced by lightning in thunderstorms. Surely you have experienced the freshness in the air after a storm. Ozone is very unstable and has an average half life of 20 minutes, this is why ozone must be produced at the point of use and cannot be stored in a container for later use. Ozone will cast off its third atom onto any other organic element thereby oxidizing it or converting it to another substance. In the case of odors it will convert a foul-smelling substance into a non-odorous substance naturally with no unhealthy chemicals to buy, store, or use. Once ozone has done its job it converts back to oxygen. Ozone will also deactivate and destroy molds, bacteria, viruses, and mildew.

WORKS GREAT FOR ELMINATING THE FOLLOWING:

- Cigar & Cigarette Odors
- Pet Odors
- Mold & Mildew Odors
- Cooking Odors
- Offensive Body Odors
- Germs, Bacteria, and Viruses
- Painting Odors
- New Carpet Odors
- Smelly Shoe Odors
- Musty, Stale Odors
- Beauty Shop Odors
- Gym Odors
- Garbage/Dumpster Odors
- Bathroom Odors
- And MUCH, MUCH, MORE!!!!