

## New Breakthrough in Pedicure Spa Sanitation!

**100% Natural Mother Natures Way. Activated Oxygen Technology is now used for sanitizing of the Design X Super Six Jet pedicure system.**

Activated oxygen or O<sub>3</sub> is referred to as Ozone. Ozone neutralizes sediments such as soaps and oils in the pipes. Reduced maintenance procedures. Just like doing pedicures in bottled water.

Activated Oxygen Technology is one of the strongest and most natural algacide, bactericide, disinfectant, fungicide, germicide, sanitizer, and virus agent known to humanity.



Activated oxygen generated in the Design X Super Six Jet System, not only destroys all pathogenic bacteria; it also destroys fungus, cysts, parasites, protozoa and yeast as well. Activated oxygen can break down the complex molecular structures of synthetic chemicals back to their safe original elements. Its power to kill pathogens is unsurpassed. It is a simple and natural alternative to purify water. Strongest most ideal antimicrobial, bactericide, fungicide, deodorizer, detoxify agent, germicide, and sanitizer in use today.

Ozone is often referred to as nature's own purifier. The smell is evident at the seashore, at waterfalls, in rain forests and after thunderstorms. We are all thoroughly aware of the protection the ozone layer affords us. Ozone (O<sub>3</sub>) is created naturally in our environment either through electricity, photosynthesis or by ultraviolet radiation from the sun. It makes up approximately 20 percent of the air we breathe everyday. Ozone is created when one of these forces causes oxygen (O<sub>2</sub>) to split into two separate atoms (O<sub>1</sub>). The freed atom then attaches itself to an oxygen molecule (O<sub>2</sub>), recombining to create ozone (O<sub>3</sub>), an effective oxidized. The word "ozone" is derived from the Greek word "ozien" which means, "to smell". Ozone was discovered in the 1800's and is classified as the second strongest oxidizer in the world. It has been used over the last century to purify water and eliminate odors in a wide arrange of applications. In the most effective types of product ozone is generated by high-voltage corona discharge duplicating the way lighting creates it. Ozone is NOT a carcinogen. As ozone is created it floats freely in the air and water. By nature it is an unstable molecule and has a half-life of approximately 20 minutes. Shortly after ozone is created it begins to break down. It will cast off the third ozone atom, which will recombine with either another oxygen atom, reverting back to simple Oxygen (O<sub>2</sub>), or it will recombine with another gaseous element forming an inert gas losing all of its odor characteristics.

### Basic Design X Six Jet ozone generator facts:

- Ozone is generated by corona discharge in the Design X Jet System.
- Ozone leaves no chemical by-products in water it converts into life-giving oxygen.
- Ozone leaves no chemical taste or smell and also eliminates air odors.
- Ozone will not irritate or dry out skin, nose, or ears.
- Ozone will not leave a chemical film on material or skin.
- Ozone neutralizes sediments such as soaps and oils in the pipes.
- Ozone will not discolor or damage hair or clothing.
- Ozone rids water and air of disease-causing microorganisms.
- Ozone is NOT a carcinogen.
- The corona discharge ozone generator will work for up to 3000 hours without replacement.
- Ozone is 51% more powerful on bacterial cell walls than chlorine.
- Ozone kills bacteria 3100 times faster than chlorine.
- Ozone has full FDA-approval for direct-food contact application.
- Ozone has been approved by NSF and registered by EPA.
- Ozone is the most powerful broad-spectrum microbiological control agent available.
- Ozone is clean and environment-friendly; its only by-product is oxygen.
- Ozone is much safer for people than any conventional chemicals.
- Ozone is chemical-free; it produces NO toxic by-products.

Compared to other chemicals used, ozone is the best and safest natural alternative in use today. It's the only SAFE solution for the environment because it's the most environmental friendly oxidant with no toxic by-products.

Using ozone to purify and clarify in water applications is not new. It has been in practical use since 1893. The first application in a treatment plant was in Nice, France, in 1906. Currently, it is being used in more than 2,000 treatment plants worldwide. More than 300 municipal treatment plants are using it in the U.S. Ozone used in water bottling plants Olympic pools and a wide range of water applications for treatment is now easier, more efficient and much less costly. And with the demand of a sanitizing self-cleaning system in the pedicure market a smaller microprocessor controlled corona discharge generator has now been created for use in the Design X Super Six Jet System.

Ozone released from the Six Jet System is very effective in eliminating odors in the air including nail polish, acetone odors, hair dyes, tobacco smoke, human and pet odors, food odors, mold and mildew odors, garbage odors, renovation odors and much more. It will react with contaminants in the air, water, and fabrics and on the 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.

The Design X Ozone generator has been created for pedicure spas by years of experience by DELOzone and GG industries in the corona discharge.