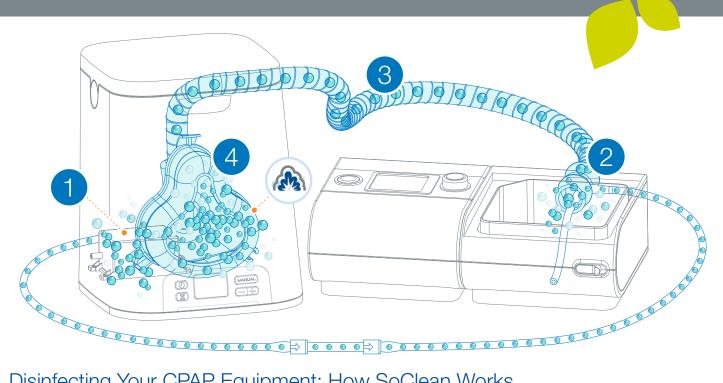
# SoClean-The Power of Safe, Natural Disinfection



# Disinfecting Your CPAP Equipment: How SoClean Works

## 1. Ozone Generated

SoClean generates ozone (O<sub>3</sub>), which is then pumped through the injection hose.

#### 2. Reservoir & Water Sanitized

The injection hose connnects SoClean with the CPAP reservoir, allowing ozone to saturate and sanitize the entire thing, including the water.

#### 3. Hose Sanitized

Ozone then makes its way up and through the CPAP hose, sanitizing all those hard-to-reach crevices.

## 4. Mask Sanitized Inside & Out

Finally, ozone surrounds the CPAP mask, sanitizing the inside, outside and headgear.

# Is SoClean Safe to Use?

Yes! SoClean is completely safe to use. Users are never exposed to the ozone.



Ozone has a relatively short half-life, meaning it naturally disappears completely within two hours. Users are instructed to allow their SoClean to rest during this period so that the ozone has enough time to dissipate. This is indicated by a yellow light on the machine.

Even if ozone were to try to escape outside the machine, the Cartridge Filter Kit inside the SoClean chamber is there to prevent that from happening. The Cartridge Filter Kit immediately breaks down any ozone that passes through, converting it back into O<sub>2</sub>.

### What Is Ozone?

Ozone, also known as activated oxygen or O3, is nature's most powerful disinfectant and oxidant, capable of killing microbial contaminants like E-coli, Candida, Listeria, Staph, Salmonella, Giardia and Cryptosporidium more effectively than dangerous conventional disinfectants like chlorine or bleach. In fact, ozone kills E-coli more than 3,000 times faster than chlorine.\*

When that third oxygen atom splits off from the ozone molecule, two things happen: disinfection and oxidation. Bacteria, germs and odors are immediately destroyed, resulting in clean breathable oxygen.\*

## Is Ozone Safe?

Yes. In a controlled, enclosed setting, ozone is extremely safe and effective.

## Isn't Ozone Smog?

Many become confused over the term ozone. What's important to understand is that there's good ozone and bad ozone. Bad ozone is linked to high ozone alerts or smog alerts in certain areas of the world. This type of ozone is mixed with toxic gases that are dangerous to breathe in.

Good ozone, on the other hand, is found in our upper atmosphere. You may smell the essence of ozone after a thunderstorm.

\*www.understandingozone.com

## Did you know?

SoClean uses the same sanitizing process found in:



Water Purification



Produce Handling



Hotel Housekeeping



Hospital Sanitizing

SoClean has been independently lab tested and proven to reduce various pathogen species in CPAP equipment by an average minimum of 99.9%. Download results at:

soclean.com/support/soclean-lab-results

