

BENEFITS

Global Plasma Solutions' technology is easily added to any forced air heating and cooling system. With most installations taking 15 minutes or less, GPS is the contractor's first choice and the end users best solution for achieving exceptional IAQ due to all of the benefits the GPS-2400 technology provides. Below is a short list of the many benefits the GPS-2400 plasma output provides:

- Odor Control
- Mold Control
- Virus Control
- Bacteria Control
- Allergen Control*
- Easy Installation
- LED Operation Light
- No Replacement Parts
- Particulate Reduction
- Static Electricity Control
- Low Power Consumption
- Essentially No Maintenance
- ETL Listed for Electrical Safety

0.00 PPM Ozone Per UL 867-2007 chamber test

*Based on testimonials by actual customers



CUSTOMERS



GPS



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Savannah, GA 31406
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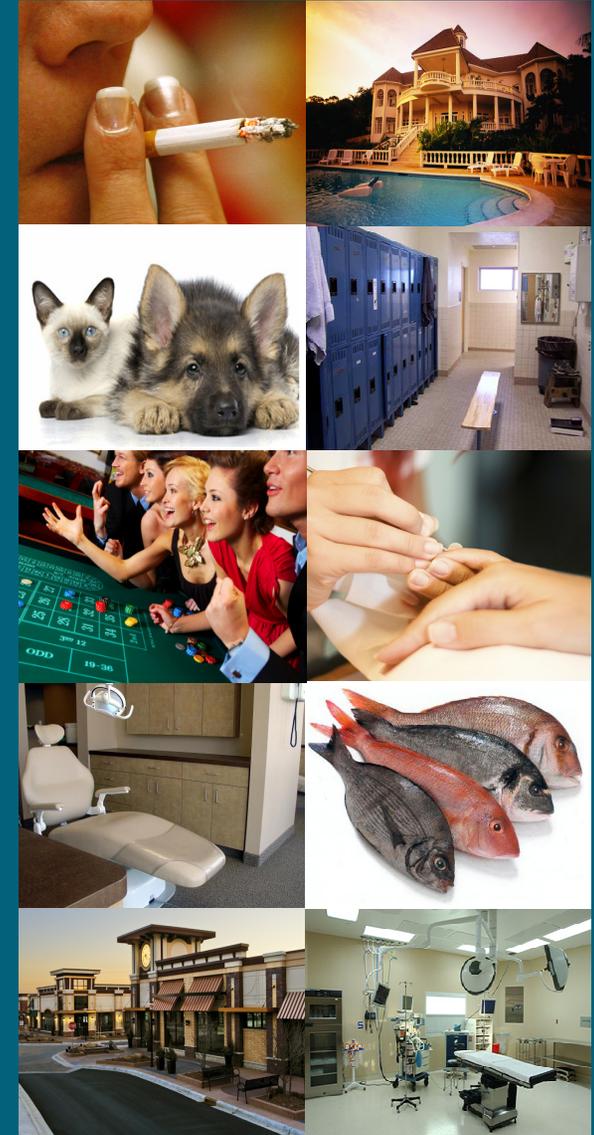
Global Plasma Solutions

Distributed By:

Global Plasma Solutions

GPS-2400

Limitless Applications

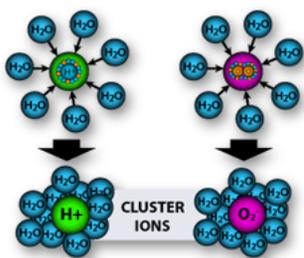


SAVING ENERGY. SAVING LIVES™

What Can Plasma Do For You?

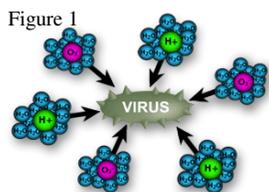
Plasma has many benefits. GPS' technology produces natural, friendly, oxidizers that seek out contaminants and odors in the space. The plasma, when produced and injected into a moving air stream, breaks down gases to harmless compounds prevalent in the atmosphere such as oxygen, nitrogen, water vapor and carbon dioxide. In addition to the reduction of gases and odors, plasma also reduces particulates and kills mold, bacteria and virus in the space.

GPS' Plasma Reduces Airborne Particles



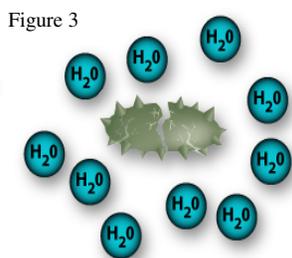
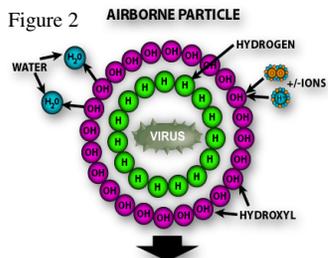
The plasma clusters are drawn to airborne particles by their electrical charge. Once the cluster is formed around the particle, the particle grows larger by attracting nearby particles and increases the filtration effectiveness.

Plasma Kills Virus, Bacteria and Mold - In the Space!

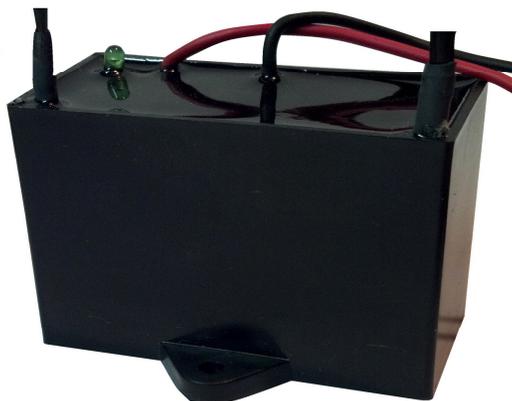


Plasma travels with the air flow and surrounds the pathogens (See Figure 1), confirmed by EMSL Labs. Next, the plasma robs the pathogens of the hydrogen necessary for them to survive (See Figure 2). During

the final step, the plasma eliminates hydrogen from the pathogen and then the cleansing process is complete, making the airborne virus, bacteria or mold spore inactive (See Figure 3).



GPS-2400



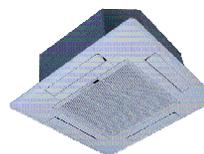
ACTUAL SIZE SHOWN

- Voltage: 24VAC, 115VAC, 208-277VAC
- Power: 2.5 VA
- Capacity: 100 CFM to 2,400 CFM
- Size: 2.4"H x 1.2"D x 1.7"H
- Weight: 0.25 lbs

The GPS-2400 Fits Inside Any System!



- Fan Coils
- Heat Pumps
- Gas Furnaces
- Chilled Beams
- Ductless Splits
- Ceiling Cassettes
- PTACS
- Unit Ventilators
- Air Handlers



IAQ Affects Your Family's Health



Did you know GPS' independent testing shows Cold Plasma kills 99.6% of contaminants in less than 15 minutes in the space?

- | | |
|--------|-------------------------|
| H1N1 | Feline Coronavirus |
| H5N1 | Coxsackie Virus |
| MRSA | Polio Virus |
| STAPH | SARS Virus |
| e.Coli | Serratia Bacterium (TB) |