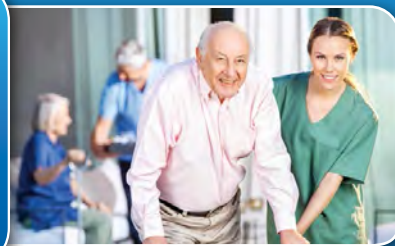


## Aged Care/Health Care

Aged Care / Healthcare facilities have come a long way in offering better standards of care. However there still can be some issues that can affect staff, residents and visitors- Odours, Bacteria and Viruses. Cleaning with chemicals can only treat the surface leaving bacteria and viruses/ odours in the air to spread throughout areas such as bed pan rooms, dementia & palliative wards, making it an unpleasant environment for all. Researchers have found that microscopic infected droplets emitted in a cough or sneeze float around the air in large enough concentrations to spread disease.



## Child Care/Education Facilities

As a School or Kindergarten/ Daycare you want to have a clean hygienic environment for everyone including staff to learn. When odours infiltrate these rooms it can turn a positive learning environment for students and teachers into something completely negative. Classrooms are an enclosed environment with small spaces that are used for an extended period of time, by many different occupants and due to this, strange odours can arise. Bacteria can spread very rapidly through the air and contaminate surfaces. One student with a cold or flu, can quickly turn into a cluster of absent pupils and staff. You'll be well aware that children's underdeveloped immune systems leave them highly vulnerable to infection and contagious diseases and now researchers have found chemical cleaners have been linked to higher rates of Asthma in children, especially in the classroom environment.



## Office/Waiting Rooms

Germes, Viruses and Odours are often recirculated by air conditioning and can breed inside ducting affecting those who occupy the building. Illness and cross contamination from sneezing, touching telephones and door knobs etc compound the problem for users and can cause absenteeism and lost production in the workforce.

- Airborne particles from ONE sneeze can linger and spread throughout and entire room for over an hour!!
- Cross Contamination. Bring your allergy/bacteria/Flu virus to work...Soon everyone can be susceptible. Increased absenteeism equates to less profit.
- Odours caused by groups of people in a confined workplace (Food smells,Body Odours, Lingering Tobacco smells all carry bacteria, capable of being distributed around the room.
- Computer monitors and Photo Copiers emit gas and radiation particles that create positive ions that can cause lethargy and headaches.
- Limited filters in Air Conditioning units cant remove Bacteria/Viruses/Germes/Mould particles in the air. They are continually recycled throughout the day.
- VOC's (Volatile Organic Compounds) emitted from paint, carpets, construction glues can cause allergies, headaches and overall discomfort.



## Vets/Boarding Kennels/Grooming Centres

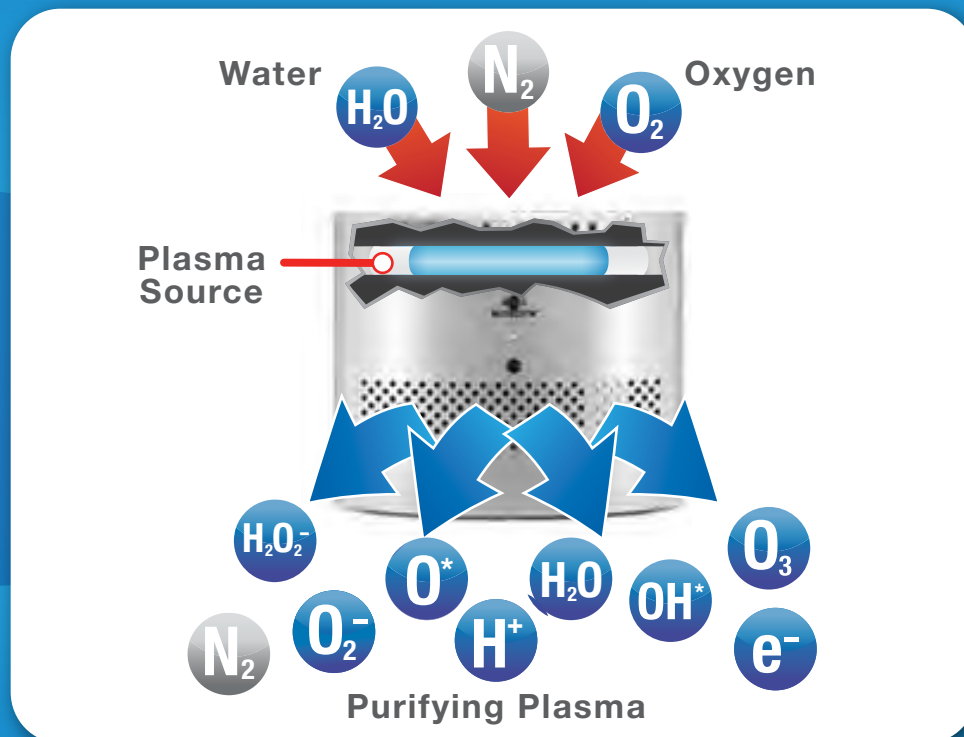
First impressions in Pet Shops, Grooming centres, Vet clinics, and Boarding Kennels with bad odours can lead to concern about the level of environmental cleanliness as well as the general welfare of the animals. Often odours are caused by a number of reasons. Animals when stressed will often sweat and release body odours that leave unwanted odours. Animal odours can also linger due to warmer weather, rooms being closed and animals being confined. Due to confined areas the animals can also spread bacteria quickly causing multiple animals to become infected.



## BIOZONE Photoplasma

Highly energized excited atoms, molecules, radicals and free electrons – Used to create the Oxidation and sanitizing power of up to 180 times UV and up to 2000 times Ozone. Very effective as it can travel in the air to continue active purification of all areas and surfaces.

### Utilizing the following technology for Active Air & Surface Purification



**Product Code:** PR10, PR20, PR30  
**Power:** 240v-12v / 50 watts  
**Dimensions:** 270 x 230 x 95  
**Warranty :** One Year

#### Features

- Portable Infrared Remote Controller
- 3 Fan Speeds
- Timer with 4-Level time selection
- Status lights on the unit showing power, lamp operations, communications and lamp replacement
- Low level energy use
- Low maintenance

#### Recommended Uses

- Aged Care / Health Care Facilities
- Child Care / Education Facilities
- Office / Waiting Rooms
- Vets / Boarding Kennels / Grooming Centres