

# TECHNECO

INNOVATIONS

# GREENTECIGLOBAL



kitchens and hotels to care homes and universities.

to the air that we breath

safer, cleaner and more effective than any man-made solution.

and bacteria.

# GREEN

All units incorporate a technology referred to as corona discharge. This technology duplicates the effect of lightning by using a high voltage transformer, which passes the electricity to a screen less plate design, which in effect produces lightning in a box. It is here that the (O<sub>2</sub>) molecule is split, creating the single Oxygen atom, which recombines to create (O3) trioxygen.

### CLEAN

Trioxygen is very effective in eliminating odours including tobacco smoke, human and pet odours, food odours, mould and mildew odours, garbage odours, renovation odours and many more. It is not a re-odorant, it destroys the offending gases that are the source of everything we smell. Unlike many other deodorising methods, trioxygen searches out and destroys the problem gases. It will react with contaminants in the air, water, fabrics and on the surface of walls and ceilings. Unlike other types of air purification systems, a trioxygen generator does not depend on the air passing through the machine to do its job. Trioxygen generators also

produce large quantities of ions via the corona discharge. The ions cause the dust particles to agglomerate and precipitate from the air, leaving a cleaner environment.

## EFFECTIVE

Eliminating odours with trioxygen in each area is very similar to keeping a pool clean with chlorine. It all depends on the environment in which you are working. We all know that when treating a pool you must adjust the chlorine to the size of the pool and adjust the levels as the water temperature changes, when you have more swimmers or fewer swimmers, during rainy periods, etc. Trioxygen basically works on the same principle. There will be times when you simply want to shock the area and situations where you need continuous levels of trioxygen. Like chlorine, trioxygen levels should be adjusted to the amount of odour, the size of area being treated, temperature, humidity, etc.

## O. SO SAFE

For full details please visit. www.greenteckglobal.com



SHORT TERM RENTAL



LONG TERM RENTAL



# GREENTECK GLOBAL **AURA**

GREENTECHGLOBAL



and commercial odour control.

A breath of fresh air for effective residential

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# GREENTECK GLOBAL AURA

# CLEARS A ROOM OF STUBBORN ODOURS AND 99.5% OF ALL AIRBORNE POLLUTANTS AND BACTERIA.

Traditionally the way we deal with odours is to mask them with another smell, that's fine but the odour is still there... not for much longer.



The way Aura works is by producing trioxygen. It's 100% natural, contains no chemicals and abundantly occurs in nature where it is commonly referred to as ozone.

Just as it is Mother Nature's way of cleansing and protecting our planet with the most powerful steriliser known to man, Aura attacks and destroys bacteria, pathogens and odours, leaving a room smelling fresh and clean.

- Corridors and larger reception areas in hotels, care homes and student accommodation
- Washrooms and public toilets
- Waiting areas in vets' and doctors' surgeries
- Static caravans
- Dedicated smoking areas
- · Canteens and designated eating areas
- Pet areas.

Aura can either be conveniently wall-mounted or used as a free-standing unit, making it easy to carry from room to room. A programmable timer allows you to choose when to use it or can been set to run 24/7.

# A CLEANER, GREENER APPROACH

# TO ODOUR CONTROL

Dependent on room size and the severity of the odour, the unit can be set to produce enough trioxygen to cover an area of between 10 - 150 cubic metres.

The versatility of this air purifier means its scope for usage is vast and Aura is used internationally in many different business sectors.

The fact that Aura is 100% natural also makes it perfect for home and office areas where there are odour issues.



- Canteens and designated eating areas
- Dedicated smoking rooms
- Pet areas
- Washrooms and toilets.





Maximum Power Requirement	14W
Voltage	Single Phase 240 V
Rated Current	0.1A
Fuse rating	1A
Mains Frequency	50/60 Hz
Weight	1kg
Dimensions	
(depth x width x height)	85mm x 135mm x 210mm
Reactor	2 - 80 grams / hour

# WHAT IS TRIOXYGEN?



Tioxygen is an eco-friendly technology known as 'Mother Nature's



contains three atoms of oxygen rather than the two atoms (O<sub>2</sub>) we normally breathe



Trioxygen is the most powerful steriliser in the world and can be used to destroy bacteria, pathogens and odours



In nature trioxygen,

is created by the sun's ultra-violet rays to protect the planet from ultra-violet radiation - known as the ozone layer It also occurs as a result of lightning strikes. The fresh, clean, smell that is noticeable after a storm is most often the result of

nature's creation of trioxygen.















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