

AQUARIUS HIGH CAPACITY OZONE GENERATOR WITH INBUILT DE-ACTIVATOR

Electrical Specification

Input voltage: 230V, 50Hz
Input Power: 350W
Air Flow Rate: 450m3/h

Performance

Ozone Output: 12,000mg/hr
Up to 10ppm of Ozone in 500 m3 room

Mechanical Specification

Weight: 33kg –
Dimensions: 50cm x 40cm x100cm

Safety Features:

Circuit breaker
Differential Pressure Regulator
Loud Buzzer Alarm
Flashing Light Indicator



The AQUARIUS Ozone generator is the global leader in its performance class. It is a rugged and fully mobile ozone generator designed for use in hospitals and schools. It is also used by restoration companies performing sanitisations and deodorisations to eliminate bacteria, viruses and odours from smoke or flood damage, moulds, mildew and sewage. The AQUARIUS utilises a unique patented double dielectric barrier discharge technology to achieve an industrial leading ozone output of 12,000 mg/h . The AQUARIUS can produce high levels of Ozone ideal in treating large or small areas where bacterial and odour contamination is a problem. It is well known that ozone is one of the most powerful sanitizers and odour removing chemicals. Ozone is over 3200 times more effective than chlorine gas.

Ozone kills most bacteria and viruses including MRSA, Norovirus, Pseudomonas Aeruginosa, E-coli 157, Legionella pneumophila, Campylobacter Jejuni, Salmonella Enterica and Staphylococcus Aureus.

UNIQUE DEACTIVATION CYCLE

The AQUARIUS features both an activation cycle to produce 12 grams of ozone an hour, enough to produce up to 10ppm in a 500 m3 room, and a unique full automated deactivation cycle that will clear the area of any ozone immediately after the sanitizing treatment has been completed. This will minimise the time needed to be able to enter the room and re-use the area. The AQUARIUS complies with CE, UI, FCC and CSA standards.

OTHER TYPICAL APPLICATIONS

The AQUARIUS is ideal for use in Nursing homes, Doctor's and Veterinary surgeries & catering departments to sanitise entire rooms or kitchens. Coach, train and cruise ship operators will find it useful in removing general day to day hard to remove odours. It can even clear smells and bacterial contamination from shipping containers.

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