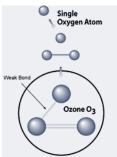


AQUA SUN OZONE TREATMENT SYSTEMS



Ultraviolet Light

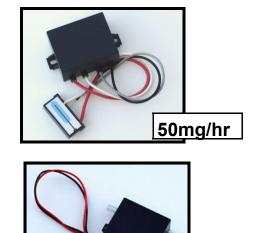
Ozone is an unstable compound generated by the exposure of oxygen molecules to a high energy electrical discharge. The weak bond holding ozone's third oxygen atom is what causes the molecule to be unstable and thus, very effective. An oxidation reaction occurs upon any collision between an ozone molecule and a molecule of an oxidizable substance (i.e. bacte-

ria, fungi (mould & yeast), viruses, forms of iron & manganese...)

The weak bond splits off leaving oxygen as a by-product. During an oxidation reaction, organic molecules are changed and dissolved metals are made no longer soluble.

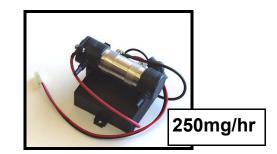
FEATURES

- Modular design. Fully potted
- Uses UL/VDE recognised components
- UL-94 Grade Potting Compound
- Stainless Steel Ozone Cell



APPLICATIONS

- Spa Pools
- Water Treatment
- Aquariums



100mg/hr

Ozone systems are engineered to suit each application. In order to size and quote a system, an initial investigation of your water quality will need to be carried out.

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