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# SWIMMING POOL WATER TREATMENT PRODUCTS

#### **UVAZONE ADVANCED OXIDATION SYSTEM**

Uvazone is a unique and patented Advanced Oxidation process combining both ozone and UV irradiation in a totally self-contained packaged unit.

The system is very easy to install and takes up minimum plantroom space combined with very low running and maintenance costs.

Units are available to treat pool volumes from 150 to 1500 m<sup>3</sup>



Spazone 75 is an Advanced Oxidation process based on the UVAZONE series and is designed specifically for spas and hydrotherapy pools. It has the same features and benefits as the UVAZONE series.

The system will treat spa baths up to 10m³ volume

#### **M6 OZONE GENERATORS**

The M6 range of ozone generators are a cost effective alternative to the M4 Series but utilise the same operating design parameters and water cooled corona discharge modules. The generators include air dryers and are available with either manual or automatic ozone output control.

Units are available with outputs from 15 to 200 grams per hour.

## **M7 OZONE GENERATORS**

A new range of ozone generators that are a direct replacement for the M4 range. These units have been designed to operate under vacuum conditions thereby eliminating the possibility of ozone leakage. The generators include air dryers with pre-chiller, dewpoint monitoring and now incorporate frequency inverters for higher ozone yield as well as fully variable automatic ozone output control.

Standard units are available with outputs from 65 to 650 grams per hour - higher outputs on request

### COMPACT OZONE GENERATORS

The Compact range of wall mounted ozone generators incorporating ceramic corona discharge modules for powerful performance and long term reliability whilst operating under vacuum for operator safety. A full range of accessories are available including compact vacuum air dryers, contact-degassing units, vent systems.injectors and pumps.

By combining units, outputs range from 1 to 8 grams per hour.

## **UV OZONE GENERATORS**

The UV250/500 range of low output wall mounted ozone generators incorporating high intensity low power UV lamps specifically designed for residential pool and spa use. The systems operate under vacuum conditions for operator safety and a full range of accessories are available including degassing units, injectors and pumps.

## **UVARAY MEDIUM PRESSURE UV SYSTEMS**

These UV systems have been specifically designed to utilise a specially tuned medium pressure broad spectrum mercury lamp housed within a 316 SS polished reactor, incorporating Uvaray® microprocessor control, unique Smartdrive® automatic wiper system, UV intensity monitoring, and power turndown for overnight operation. Units are available for flows up to 1000 m³/h.

## **UVASPA MEDIUM PRESSURE UV SYSTEMS**

These UV systems have been specifically designed to be a cost effective alternative to UVARAY for small pool and spas. The reactor body is manufactured from uPVC with an internal St. St. reflector and has a unique thimble removal system for manual cleaning.

Units are available for flows up to 75 m<sup>3</sup>/h.

## **UVASPA LOW PRESSURE UV SYSTEMS**

These UV systems have been specifically designed to be a cost effective alternative for small spas. The reactor body is manufactured from uPVC with an internal St. St. reflector and has a unique thimble removal system for manual cleaning.

Units are available for flows up to 10 m³/h.

















