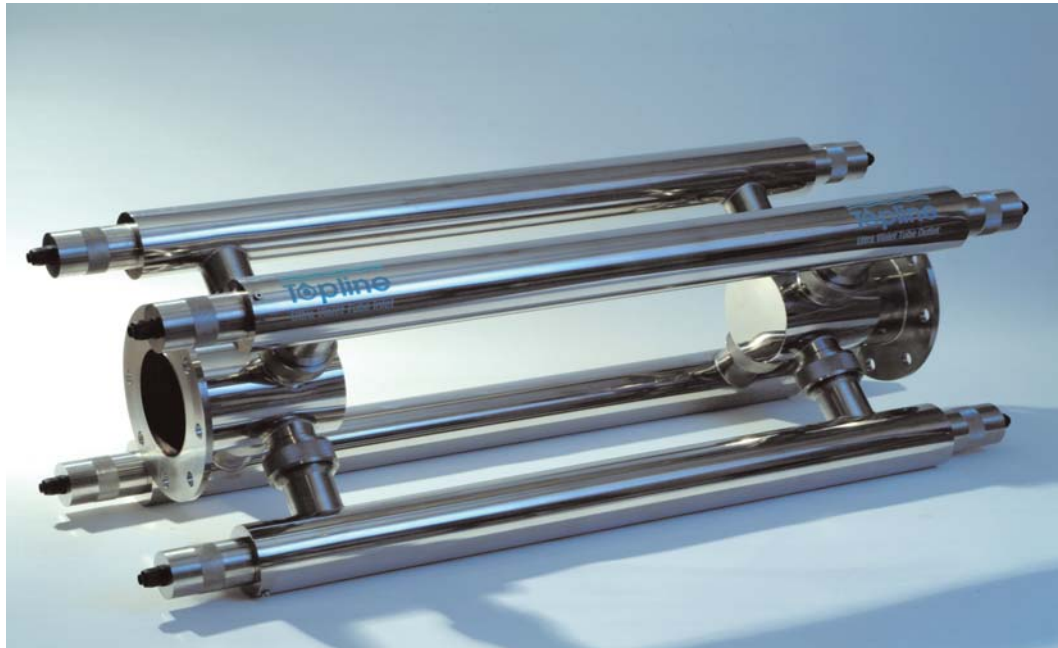


Ultra Violet Treatment Systems

ideal for any sized pool



DATA SHEET

Ultra Violet (UV) treatment systems offer many benefits for swimming pool water treatment. Whilst it does not replace the need for chlorination it does supplement this method. Benefits include:

- Destruction of and protection against Cryptosporidium and Giardia
- A reduction in chloramines (combined chlorine)
- Supplementary disinfection
- Prevention against algae growth
- Increased bather comfort
- Reduced chlorine residual in the water (lower set point)
- Low maintenance costs
- A reduction in the amount of dilution required

The Topline ultra violet treatment system is full flow and can be configured to treat any size of pool. Using low-pressure UV lamps at a wavelength of 254nm, the system has a proven germicidal effect. In addition, the flow of water through the system has been calculated to provide optimum contact with the UV light without any shadow areas, ensuring all the water is fully treated.



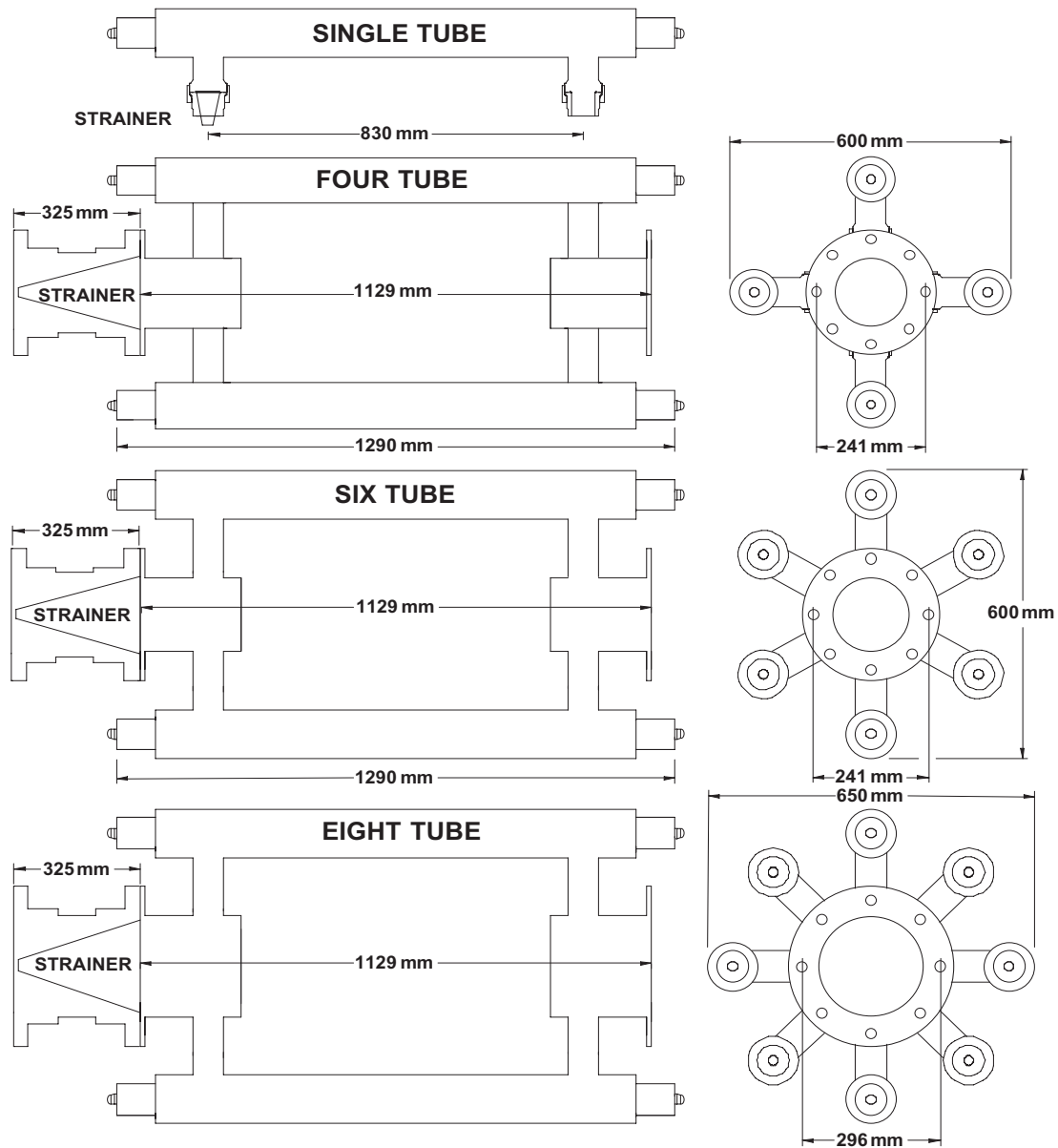
Topline

Ultra Violet Treatment Systems

ideal for any sized pool



DIMENSIONS



TECHNICAL DATA

Dimensions single tube control unit	235mm wide x 235mm high x 150 deep IP54 316 stainless steel
Dimensions multi tube control unit (2 control units for 6 & 8 tube systems)	345mm wide x 345mm high x 150 deep IP54 316 stainless steel
Power Requirement	240 VAC single phase 50 Hz.
Power Consumption (Each Tube)	100 watts
Treatment rate each tube	25m ³ per hour
Operating Temperature	0-50 degrees centigrade



Topline Electronics Limited
 Unit A8 Ropemaker Park
 Diplocks Way Industrial Estate
 Hailsham, East Sussex BN27 3GU

Tel: 01323 440760 **Fax:** 01323 844508
Email: sales@topline.uk.net
Internet: www.topline.uk.net