

POTABLE
DRINKING WATER

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Ultraviolet Technology for Drinking Water Treatment





ATG UV TECHNOLOGY ARE MARKET LEADERS IN THE CUSTOM DESIGN, PRODUCTION, INSTALLATION AND MAINTENANCE OF ULTRAVIOLET TREATMENT SYSTEMS FOR A RANGE OF APPLICATIONS.

ENVIRONMENTALLY FRIENDLY & SAFE

Our leading UV systems safeguard the public against chlorine resistant micro-organisms such as Cryptosporidium.



With over twenty five years of industry experience, an impressive international client portfolio and range of successful case studies, **atg UV Technology** are leading the way in this rapidly growing market. With industry regulations becoming more strict and stringent, increasing governmental and media interest and the growing threat of chemically resistant micro-organisms such as Cryptosporidium, it is important to choose a company who you can trust.

With an impressive international client portfolio, validated technology, and a wealth of experience in the Ultraviolet industry, **atg UV Technology** are leading the way in the custom design of Ultraviolet technology systems that fully meet the dose and testing requirements, providing effective and cost efficient solutions for a range of industry applications.



DESIGN & SPECIFICATION

atg UV Technology are experts in the application of Ultraviolet light, offering both medium pressure and low pressure amalgam lamp technologies, allowing for tailored and cost efficient solutions for a variety of potable water applications.

Flexible designs ensure **atg UV** can provide advanced technology solutions for both new installations and retrofits of existing units, in a range of difficult and challenging environments. With a vast product range catering for a variety of potable water applications from small boreholes of only a few m³/hr to full scale water treatment works treating in excess of 2000 m³/hr in a single system, **atg UV** can provide effective solutions for any specification.

QUALITY

atg UV's attitude to design and manufacture is driven by a 'quality first' approach. As an ISO 9001 company you can be assured all **atg UV** products are consistently engineered to the highest standards.

atg UV's experienced and skilled engineers enable their Ultraviolet system designs to meet the exacting standards required by the drinking water industry. From industry specified materials and large volume flows to units designed for restricted space and use within harsh environments such as the offshore and marine industries, **atg UV** can design, manufacture and install bespoke site specific units to meet any specification.

EXPERIENCE

With a range of successful case studies, reference lists, and key clients across a range of industries, **atg UV** can provide effective and cost efficient solutions to suit any specification. Coupled with vast experience in the treatment of potable water across a number of markets including building services, offshore and marine industries, **atg UV Technology** continue to surpass customer expectations as a world leader in the Ultraviolet industry.

BOREHOLE | Traditionally borehole water supplies are of high quality, meaning an **atg UV technology** disinfection system is the perfect technology choice to provide an effective and efficient barrier against harmful micro-organisms within a small footprint.



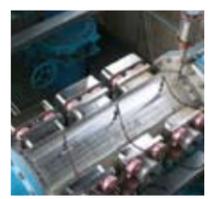
SURFACE WATER | **atg UV Technology** have a vast knowledge of potable water applications and understand the variable quality and challenges associated with surface water. With a vast range of products, **atg UV** can provide systems for any specification.



DOMESTIC SUPPLIES | **atg UV Technology** have provided UV disinfection systems for the treatment of potable drinking water for individual properties and small village supplies around the world, typically treating between 2 and 14 m³/hr in a single high output low footprint system.



WATER TREATMENT WORKS | **atg UV** have supplied potable water systems capable of treating up to 2000 m³/hr in a single unit, with the treatment of larger flows attained by linking UV systems together, **atg UV** can provide effective solutions for specifications of any size.



MICRO-ORGANISMS | Ultraviolet protection provides an effective barrier against harmful micro-organisms including chlorine resistant pathogenic organisms such as Cryptosporidium, where recent outbreaks have seen an increased demand for Ultraviolet protection.



INTEGRATION & TECHNOLOGY | **atg UV** design systems with ease of integration into existing frameworks in mind. **atg UV's** leading technology allows for product flexibility across a range of specifications vastly reducing the complexity of installing UV protection.



SERVICE & SPARES | **atg UV Technology** offers a dedicated spares and service division to ensure your unit is running at optimum levels. Service options include: 24hr assistance, enhanced warranty cover, discounted spares and annual health checks.



Determined to succeed together

