



**WHO IS VIQUA - a Trojan Technologies Company**

VIQUA is a leading water treatment technology company focused on providing our customers – residential and light commercial – confidence in their water. Offering a complete solution package including UV disinfection, water filtration, softeners and ozone products.

**WHAT IS UV?**

Ultraviolet (UV) light is at the invisible, violet end of the light spectrum. The water treatment industry uses a high-powered form of UV light called UV-C or "germicidal UV" to disinfect water.

**HOW DOES UV LIGHT WORK?**

UV-C rays penetrate microorganisms and destroy their ability to reproduce, effectively rendering them harmless. It's a simple but effective process, destroying a minimum of 99.99% of harmful microorganisms, including *E. coli*, *Cryptosporidium*, and *Giardia*.

Not only is it safe and highly effective, UV does not change the taste, color, or odor of water. It simply removes the risk of illness caused by microbial contamination, making water safe.

**WHY NOT USE CHLORINE?**

Chlorine changes the taste and odor of water. Chlorination may also produce harmful by-products that are linked to the incidence of cancer.

**WHO USES UV DISINFECTION SYSTEMS?**

For more than 30 years, institutions, consumers and businesses have relied on VIQUA's environmentally friendly UV technology to disinfect their water supplies. Top candidates for UV disinfection systems include:

- Rural homes and cottages
- Nursing homes
- Hospitals
- Schools
- Hotels
- Restaurants
- Resorts and holiday camps
- Community water systems



**INTUITIVE INTERFACE**

Because a picture is worth a thousand words.

**SIMPLE CONNECTIONS**

With plug-and-play color coded connections, it's as easy as "connect the dots."



**Revolutionary Lamp**

**TWICE THE POWER**

These Sterilight systems use a revolutionary lamp with twice the output of current high-output lamps, giving you compact single-lamp systems that are half the size of their predecessors. Size does matter.

**TWICE THE LIFE EXPECTANCY**

Our revolutionary lamps can last up to two years, reducing maintenance requirements.



**COOLER WATER**

The CoolTouch significantly reduces water temperature and does not waste any water.

**EASY QUARTER-TWIST ASSEMBLY**

A quarter-twist to the positive stop and you're done. No tools, no risk of overtightening.



**INTEGRATED GROUND**

Like a standard plug - no more grounding wires!



**INFORMATION IS POWER**

The optional COMMcenter displays dose in real-time and can monitor up to 9 UV systems - that's up to 720gpm!



**TEST OF SENSOR OPERATION**

With the push of a button you can confirm the proper operation of the sensor. (available on the SV50 and SM80 only)