

All of House Ultra Violet System – LARGE HOMES GT7-13UVG

Suits: All of House Applications on Large Homes

with Pre-Filtration of 5 – 20 micron



Features Include:

- * Commercial Grade Stainless Steel: 316 construction
- * Fitted with visual and audible Lamp Fail Alarms
- * BSP threaded connections on same side.
- * Easy to install brackets
- * Efficient, high intensity, low pressure UV lamps
- * Lamps parallel to water flow

Specs:

Flow: 5.4 m³/hr 91 Ltrs/Min

Systems Dimmensions: 970 length x 136 height x 190 width

Thimble Dimmensions: 24mm Outer Diameter, 900mm Length

Port: 1" Male BSP

Lamp Power: 80 watt

Warranty: 12 months

Benefits of UV

- * Economical and efficient
- * No harmful by-products
- * Environmentally friendly
- * No risk of overdosing
- * Proven performance
- * Easy maintenance

No micro-organism is known to be immune to UV. Heavy duty UV lamps and quartz thimble using highest grade “hard glass” pure fused quartz to allow highest output.

The ultraviolet germicidal system has become an exceptionally popular water disinfection alternative.

Modern technology is incorporated to create the most natural purification. Ultraviolet lamps produce germicidal short wave radiation, which eradicates bacteria, viruses and other kinds of microbiological contamination present in all water supplies.

These are recommended levels, for use as a guideline for pre-treatment requirements:

Hardness: <120ppm

Turbidity: <1.0NTU

Iron: <0.3ppm

Manganese: <0.05ppm

Tannins: <0.1ppm

If your water quality parameters do not meet these criteria, please contact the distributor for pre-treatment recommendations.