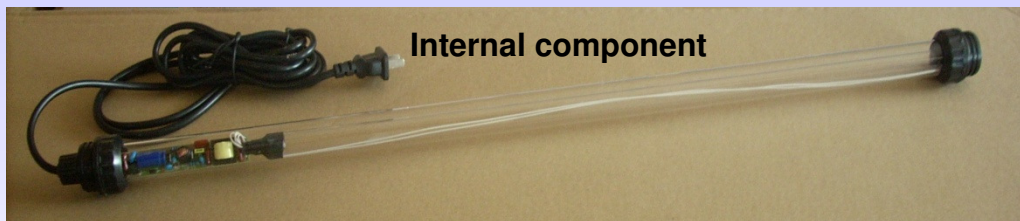
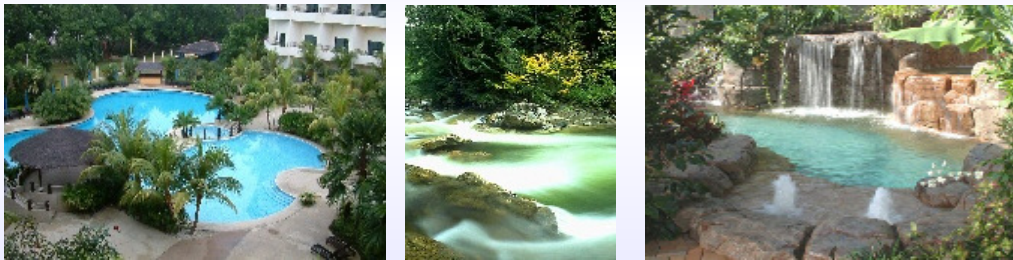




UVmax™ 40-W Ultraviolet (UV-C) Water Sterilization System



Ultraviolet (UV-C) Water Sterilization System offers a natural approach to water sterilization without toxic chemicals



Natural Ultraviolet UVmax™ 40-W Water Sterilizer

Stainless Steel Germicidal Ultraviolet Light System offers a natural approach to purifying water without toxic chemicals.

Heavy duty, high-pressure leak-resistant units make these lights perfect on the budget for a high-quality stainless steel UV-C unit.

Highly polished stainless steel interior. They are polished to a high luster/shine inside the reactor chamber wall for improved reflection of the UV-C light thus allowing more killing power.

Terminally-sensitive electronic ballast further protects our new UV-C lamp, by automatically shutting down when the unit becomes too hot, preventing damage to both the lamp and the unit (restarts automatically when it cools down).

New LED with alarm sensor built into the ballast plug alerts you if the light is burnt out or if the power is off.

Now everyone can afford to have safe drinking water and pond water with one of the most advanced high-quality warranty backed stainless steel UV-C units.



UV^{max}™ 40-W Ultraviolet (UV-C) Water Sterilization System

Specially designed to decontaminate drinking water against bacteria, yeasts and moulds for poultry farming, fish breeding ponds, and general water reticulation.



Drinking Water Treatment: 45 litres per minute

Pools, Ponds, Water Gardens – 90 litres per minute; up to 35,000 litres capacity



Suitable for Aquaculture & Farm Use

Safe Drinking Water

Advantages: Stainless Steel Ultraviolet (UV-C) Sterilization System

Virtually all bacteria moulds, bacteria and fungi are destroyed.

Stainless Steel Ultraviolet treatment also photo-oxidizes and destroys combined chlorine and chlorine byproducts such as chloramines and numerous other toxic organic pollutants.

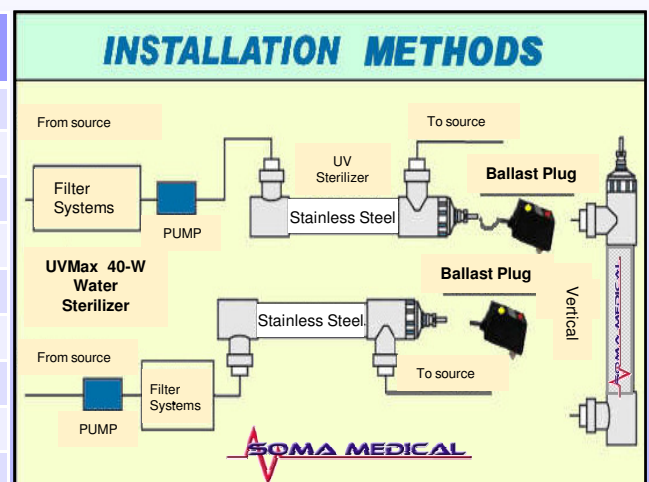
Economical - Pennies for thousands of gallons of purified drinking water.

Safe - Free of dangerous and toxic chemicals.

Simple Installation and virtually maintenance free.

All units are pre-tested for any manufacturing defects and come with complete simple installation instructions.

Model No.	40W1GPM1V (for 110V) or 40W1GPM2V (for 220V)
Description	90 litre/minute UV-C Water Sterilizer
Flow rate:	R.O. water: 45 litres/minute
Max. Flow Rate	Dose: 40,000µW/cm ² 45 litres/minute
Voltage	100~120V, 220~240V, 50/60 Hz
UV germicidal lamp	40W x 1 (Model: 40W12GPM)
Ballast	40W x 1
Dimension	900 x 90mm (35.4 x 3.55 inches)
Inlet / outlet size	3/4 inch NPT
Max. working pressure	125 PSI
Chamber/housing	304 polished stainless steel
Quartz sleeve	Model No. BL-40W12GPM
Lamp failure warning	LED Light + Alarm
Ballast	Surge & Over-heating Protection



www.somamedical.net



For more information please contact:-