UltraZap 8w Uv Clarifier

Price: R1,600.00

Description
8 WATT UV CLARIFIER – ULTRAZAP

8 Watt UV Clarifier – Ultrazap

The Ultra Zap 8Watt 6000 Litre UV Steriliser can handle ponds up to 6000 Litres with a maximum flow rate of 40L/Min. The tubes attached to the UV sterilizer need to be replaced every 6–8 months.

The U.V steriliser effectively assists in destroying harmful pathogens and algae that may exist within your system especially during the warmer months of the year.

PLEASE NOTE

All light tubes & Uv units are tested prior to dispatch/ shipping & DO NOT come with any warranty due to the nature of the product. Thus we do not accept any returns or exchanges on this item due to the nature of the product & suppliers terms.

How it works

An Ultra Zap UV Sterilizer will maintain a clear pond throughout the year without the use of chemicals. The unit works by exposing the phototrophic micro-organisms (free floating single called algae) to a dose of UV radiation. This destroys and prevents the

regrowth of the phototropic micro- organisms.

A U.V steriliser is used to control infections by stopping the spread of microorganisms from one fish/coral/invertebrate to another through the water. It is also utilised in pond applications, aquaponics and hydroponic systems in order to control free – floating algae

When operated correctly, free – floating microorganisms will be killed by the UV light. Note that the organisms must be in the water that flows to the UV steriliser.

The Ultra Zap U.V Steriliser will have no effect on the inhabitants that exist within your fish tank, water tank, or fish pond.

The UV light has no residual effect and will not kill organisms attached to fish

Installing the U.V. Steriliser

The UV steriliser should be the last piece of equipment in the system before the water is returned to the pond. It should be preceded by the biological and mechanical filters, and any chemical filter or heat exchanger in the system. These units have 50mm inlets and outlets and we use normal 50mm PVC pipe to join them into our systems.