



## Ultraviolet Sterilization Systems

Ultraviolet is one the cleanest, fastest, and most effective ways of sterlizing water today! Ultraviolet radiation affects micro-organisms by altering the DNA in the cells and impeding reproduction.

Protozoans like Giardia and Cryptosporidium are no match for UV systems. Exposing these parasites to UV light renders them inactive by destroying their ability to reproduce. This process is also effective against viruses, bacteria and all other living micro-organisms. Left untreated, these microbes can be ingested and cause digestve issues and in some cases, serious illness for those with compromised immune systems.

### Features

- + Uses international brands PHILIPS and LIGHTSOURCE UV lamps with 9000-12000 hours of working life.
- + High performance ballast with LED light display, approved by CE and UL certification.
- + UV chamber with SAE 304 Stainless Steel, which is mechanically polished and welded.
- + The chamber is pressure rated to 145 PSI.
- + Produces no secodary pollution.



Product Specifications

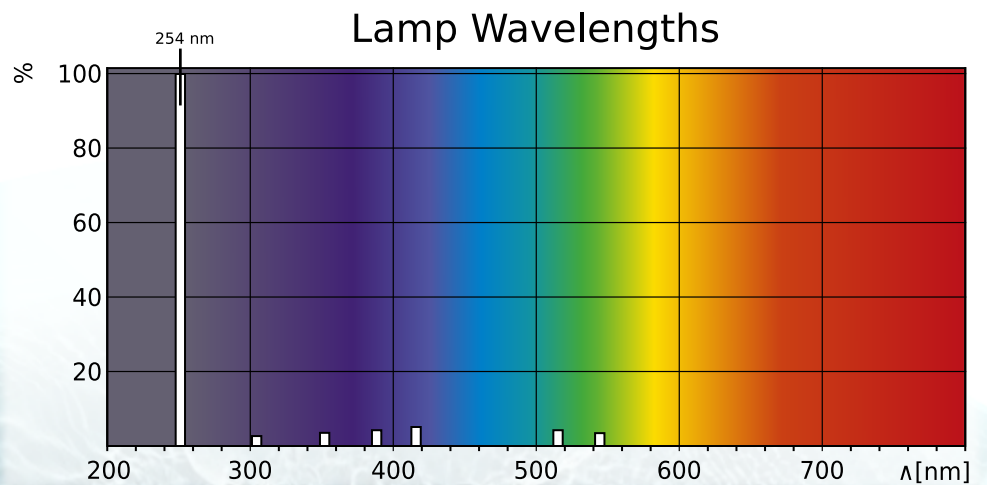
Model	GPM	Lamp Watts	Lamp Model	Sleeve
UMK-RUV-30	8	30	TUV-30W	MC-SL-30
UMK-RUV-55	12	55	TUV-55W-HO	MC-SL-55



Ballast



30-75W lamps Supported  
120V 0.15 to 1.5 Amp  
Lamp Failure LED indicator



UVC Sterilizes Many Bacteria Including

