

ULTRAVIOLET STERILISER SYSTEMS

Large Capacity Systems(30lpm Plus)



WHAT IS ULTRA VIOLET?

Ultra Violet light, as used in sterilisers, is a specific wavelength of invisible light that destroys more than 99.8% of the most common disease causing organisms found in drinking water.

HOW DOES ULTRA VIOLET WORK?

The Ultra Violet lamp disinfects the influent water by disrupting the disease causing bacteria's DNA structure, thus prohibiting their reproduction.

FEATURES

- Heavy duty stainless steel pressure vessel
- Heavy Duty Quartz Sleeve
- High Output, hard glass UV lamps
- 9000 hours lamp life
- Economical
- Vertical or Horizontal installation
- Kills bacteria and viruses
- Chemical free
- Easy to install and maintain



UV12GPM



UV24GPM



UV36GPM

**LIMITING VALVES
NOW AVAILABLE
FOR USE WITH YOUR
UV—PHONE
US FOR DETAILS!!**

| PRODUCT SPECIFICATIONS | | | | | |
|------------------------|---------|--------|---------|---------|---------|
| | UV12GPM | UV12HT | UV12HTM | UV24GPM | UV36GPM |
| Port size | 3/4" | 3/4" | 3/4" | 1" | 1 1/2" |
| Overall Length (mm) | 900 | 900 | 900 | 900 | 980 |
| Overall Width (mm) | 190 | 190 | 190 | 240 | 230 |
| Overall Diameter (mm) | 160 | 160 | 160 | 160 | 280 |
| Flow Rate (LPM) | 45 | 45 | 45 | 91 | 138 |
| Lamp Current draw | 39W | 39W | 39W | 39W | 39W |
| Lamp/Quartz Qty needed | 1 | 1 | 1 | 2 | 3 |
| Accumulated Hour Timer | N | Y | Y | Y | Y |
| UV Light Monitor | N | N | Y | Y | Y |