

advanced NEW ultraviolet disinfection units



Product Features

Ultraviolet (UV) water disinfection protects you and your family from waterborne disease causing micro-organisms without the use of chemicals.

The UVDynamics Sterilizers are applicable for point of entry installation in homes and cottages. UVDynamics Sterilizers are ideal when used as a final polish in de-chlorination of municipally supplied water with activated carbon filtration. The compact mounting footprint of the UVDynamics Sterilizers facilitates under the sink point of use installation as well.

The UVDynamics Sterilizers are designed using sophisticated computer modeling software and then verified by independent third party testing using accepted biosimetry methods by GAP EnviroMicrobial Services.



The microprocessor controlled UV power source is designed for long life and includes both visual and audio lamp failure alarms as well as an annual lamp change timer.

Dealer:



- High flow rates to meet the ever increasing demand for safe water.
 - Passivated and polished 304 stainless steel reactor
 - Long life (9000) hr coated UV lamp
 - Microprocessor controlled UV power source with audible and visible lamp failure alarms and IR Data Port
 - Annual lamp change timer
 - Stainless Steel MNPT fittings
 - Domed quartz sleeve to simplify servicing
 - New easy-service lamp connector
 - Isolated low voltage solenoid drive output
- Canadian Quality at its best

Model	Flow Rate	Flow Rate	Connection inches	Overall LxWxH Inches (cm)
	30 mj/cm2 USGPM (l/min.)	40 mj/cm2 USGPM (l/min.)		
UVD8.30 ¹	8 (30)	6 (23)	3/4	19 x 3.5 X 5 (48 x 9 x 13)
UVD8.40 ²	10(38)	8 (30)	3/4	19 x 4 x 6 (48 x 10 x 15)
UVD12.30	12 (45)	9 (34)	3/4	23 x 4 x 6.5 (59 x 10 x 17)
UVD15.40	20 (76)	15 (57)	3/4	37 x 4 x 6 (94 x 10 x 15)
UVD15.40-1	20 (76)	15 (57)	1	37 x 4 x 6 (94 x 10 x 15)

Note: (1) Does not include solenoid connection. (2) Unit comes with pressure compensated flow control, optional on other units. Safety solenoid valves optional. Intensity monitor optional.