

Ultraviolet Water Purifier



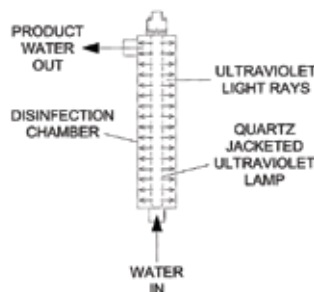
Homeowner Benefits

- Flow rates range from less than 7 to greater than 25gpm, ideally suited for residential or commercial use (larger flow rates available upon request)
- Powerful high-intensity, low-pressure lamp for consistent UV output over the entire life of the lamp, which is one year or 9,000 hours
- Easy servicing - no need to disconnect piping to change the UV lamp
- Domed quartz sleeves and aluminum gland nuts for optimum operating temperature and sealing efficiency
- Nature's way to protect your water without the addition of harmful chemicals
- 7-year warranty on the reactor chamber for unparalleled protection
- LED/audible lamp-out indicator in a compact design, utilizing a small installation footprint

Series Overview

U.V. energy, the same as sunlight, destroys many forms of potential harmful bacteria and viruses. Typical examples of microorganisms destroyed by U.V. energy are:

- E.Coli
- Cholera
- Mold
- Legionella Pneumophila
- Hepatitis
- Algae
- Polio Virus
- Typhoid Fever
- Cryptosporidium
- Streptococcus Lactis
- Salmonella Paratyphi
- Giardia Lamblia



MODEL NUMBER	FLOW RATE	INLET OUTLET SIZE	NO. LAMPS	SYSTEM MONITOR	MAX LAMP HOURS	WORKING PRESSURE PSI	VESSEL DxDH INCHES	SHIP WEIGHT LBS.
7-LWT-UV009	9 GPM	1" MNPT	1	Lamp-out sensor with Visual/Audible Alarm	9000	125	3.5x17.8	13
7-LWT-UV016	16 GPM	1" MNPT	1	Lamp-out sensor with Visual/Audible Alarm	9000	125	3.5x30.7	14
7-LWT-UV040	40 GPM	1.5" MNPT	1	Lamp-out sensor with Visual/Audible Alarm	9000	125	3.5x39.7	18

*At flow rates indicated, models exceed 30mJ/cm² at 95% UVT at end of lamp life