Home & Tap

The quality of drinking water can change with time and become contaminated with harmful bacteria. VIQUA's Home and Tap families of ultraviolet (UV) disinfection systems offer a reliable, economical and chemical-free way to safeguard your drinking water. Our systems have been designed and tested to ensure quality drinking water is at everyone's finger tips.

Regardless of your need, there is a VIQUA system to suit your requirements. Our Tap family – point of use systems that install under the sink, or "at the tap" – offers systems for water flows of 1 gpm to 4 gpm. Our Home family – point of entry systems that are plumbed in where your water enters your home - offers systems that range in flow rates from just 6 gpm for a small home or cottage, up to 18 gpm for a larger home or even a small business. Some of these systems even incorporate pre-filtration, saving you a step!
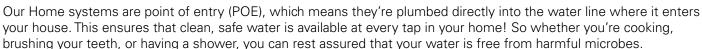
Where can UV be used?

Short answer: everywhere! UV disinfection of drinking water has been growing steadily in popularity, as people search for a chemical-free option for ensuring their water is safe from microbiological contaminants.

Benefits of UV disinfection

- Chemical-free
- Easy to install and service
- Economical and energy efficient
- Addresses broader range of pathogens than chlorine*
- Recognized by regulators including USEPA

*Some protozoa like Cryptosporidium and Giardia are resistant to chlorination.

Homes

Our Home systems are point of entry (POE), which means they're plumbed directly into the water line where it enters your house. This ensures that clean, safe water is available at every tap in your home! So whether you're cooking, brushing your teeth, or having a shower, you can rest assured that your water is free from harmful microbes.

Condos

Tap systems are perfect for condominiums. Simply install the system under your sink, and you've got safe, clean water for drinking and cooking!

Cottages, RVs, and boats

Whether the water source is a lake, a well or an onboard supply, don't let poor water quality ruin your recreation time! Our Tap systems are perfect for boats and RVs, while our Home systems are ideal for your cottage or cabin. UV is a chemical-free solution to protect all outdoor enthusiasts.

Rainwater

Rainwater harvesting is on the rise, both at home and at the cottage. With proper disinfection in place, you can have a safe, clean, private supply of water that you control. VIQUA's UV Drinking Water Systems (DWS) and Integrated Home Systems (IHS) deliver safe, clean-tasting, chlorine-free water.

Tap & Tap Plus UV Systems

Part #	Flow rates @95% UVT			Size (HxD / HxDxW)	Shipping weight	Connection Size	Power
	16mJ/cm²	30mJ/cm²	40mJ/cm²				
VT1	2 gpm	1 gpm	0.7 gpm	12.5" x 2.5"	4 lbs	1/2" MNPT / 3/8" FNPT COMBO	13W
VT4	7 gpm	4 gpm	3 gpm	17" x 2.5"	6.5 lbs	1/2" MNPT	20W
VT1-DWS	2 gpm	1 gpm	0.7 gpm	15"x 6"x17"	14 lbs	1/2" MNPT / 3/8" FNPT COMBO	13W
VT4-DWS	7 gpm	4 gpm	3 gpm	19"x 6"x 27.5"	20 lbs	1/2" MNPT / 3/8" FNPT COMBO	20W
S2Q-PA	5 gpm	3 gpm	2 gpm	17.1"x 2.5"	7 lbs	1/2" MNPT	22W

Home & Home Plus UV Systems

Part #	Flow rates @ 95% UVT (NSF units 70% UVT)			Size (HxD / HxDxW)	Shipping weight	Connection Size	Power	Sensor	Certification*
	16mJ/cm²	30mJ/cm²	40mJ/cm²						
S5Q-PA	11 gpm	6 gpm	4.5 gpm	22.1"x 2.5"	8 lbs	3/4" MNPT	30W	No	--
SV5Q-PA	3.6 gpm	--	--	22.1"x 2.5"	8 lbs	3/4" MNPT	30W	No	NSF 55 Class B
S8Q-PA	20 gpm	10 gpm	8 gpm	35.6"x 2.5"	11 lbs	3/4" MNPT	46W	No	--
SV8Q-PA	7 gpm	--	--	35.6"x 2.5"	11 lbs	3/4" MNPT	46W	No	NSF 55 Class B
VH200	16 gpm	9 gpm	7 gpm	17.8"x 3.5"	12 lbs	1" MNPT / 3/4" FNPT COMBO	35W	No	--
VH410	34 gpm	18 gpm	14 gpm	23.5"x 3.5"	17 lbs	1" MNPT / 3/4" FNPT COMBO	60W	No	--
VH410M	34 gpm	18 gpm	14 gpm	23.5"x 3.5"	17 lbs	1" MNPT / 3/4" FNPT COMBO	60W	Yes	--
VH200-F10	16 gpm	9 gpm	7 gpm	17"x 10.5"x 18"	24 lbs	1"MNPT / 3/4" FMPT COMBO	35W	No	--
VH410-F20	34 gpm	18 gpm	14 gpm	17"x 10.5"x 28"	27 lbs	1"MNPT / 3/4" FMPT COMBO	60W	No	--
650694 (D4)	23 gpm	12 gpm	9 gpm	20.5"x 4"	10 lbs	3/4" MNPT	50W	No	--
650695 (D4+)	23 gpm	12 gpm	9 gpm	20.5"x 4"	10 lbs	3/4" MNPT	50W	Yes	--
660039-R (D4-V)	8.9 gpm	--	--	20.5"x 4"	10 lbs	3/4" MNPT	50W	No	NSF 55 Class B
660042-R (D4-V+)	8.9 gpm	--	--	20.5"x 4"	10 lbs	3/4" MNPT	50W	Yes	NSF 55 Class B
IHS12-D4	--	12 gpm	9 gpm	25.2"x 12"x 28"	47 lbs	3/4" FNPT / 3/4" MNPT COMBO	50W	No	--
IHS22-D4	--	12 gpm	9 gpm	25.2"x 12"x 28"	47 lbs	3/4" FNPT / 3/4" MNPT COMBO	50W	No	--

*All VIQUA systems are UL-certified.

About VIQUA

VIQUA is proud to be the world's largest supplier of residential UV water disinfection systems, providing safe water without the use of chemicals. Whether you choose a point-of-entry or a point-of-use system, your VIQUA UV system will disinfect your drinking water, keeping you and your family safe from microbiological contaminants. Our promise to you is clear: simply safe water. For more information, visit www.viqua.com.

C. ALBERT MATTHEWS INC.
Where Integrity Meets Innovation

410-822-0900