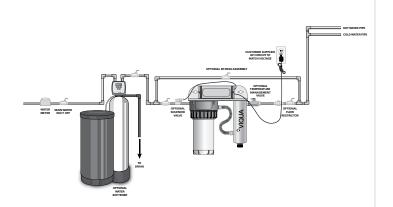


VH200-F10 & VH410-F20

Ultraviolet Water Disinfection Systems from VIQUA

The quality of drinking water can change with time and become contaminated with harmful bacteria. The **HOME family** of compact UV disinfection systems with integrated pre-filtration provide a **reliable**, **economical**, and **chemical-free** way to safeguard drinking water in any residential application. VIQUA's products 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. VIQUA offers systems that range in flow rates from 9 GPM (2 m³/hr) up to 18 GPM (4 m³/hr) for homes or small businesses.





Features of VIQUA UV water disinfection systems

- Equipped to inactivate chlorine-resistant parasites such as Cryptosporidium and Giardia, harmful bacteria like E.Coli, and viruses not visible to the naked eye.
- Specially designed and tested lamps provide consistent and reliable ultraviolet output over the entire life of the lamp (9000 hours) to ensure continuous purification.
- The system is easy to maintain and service with easy lamp and cartridge replacement.
- Safety-Loc[™] connector with interlock that ensures power is disconnected before lamp can be removed, hidden ground wire, and lamp countdown timer.
- Built with a durable stainless steel chamber to prolong life and eliminate ultraviolet lightdegradation.



Lowest Price Guaranteed on all Viqua UV Systems, Replacement Lamps, Sleeves and Other Parts!

Phone Toll Free 1-866-376-2690

or visit: www.homepluswater.com

Specifications





MODEL	VH200-F10; VH200-F10/2; VH200-F10/2A, VH200-F10/2B	VH410-F20; VH410-F20/2; VH410-F20/2A; VH410-F20/2B	
FLOW RATES			
US Public Health (16 mJ/cm²)	16 GPM (60 lpm) (3.6 m³/hr)	34 GPM (120 lpm) (7.8 m³/hr)	
VIQUA Standard (30 mJ/cm²)	9 GPM (34 lpm) (2.0 m³/hr)	18 GPM (70 lpm) (4.2 m³/hr)	
NSF/EPA (40 mJ/cm²)	7 GPM (26 lpm) (1.6 m³/hr)	14 GPM (54 lpm) (3.3 m³/hr)	
DIMENSIONS			
Dimensions	17" x 10.5" x 18" (43 cm x 26 cm x 45 cm)	17" x 10.5" x 28" (43 cm x 26 cm x 71 cm)	
Inlet/Outlet Port Size	1" MNPT INLET / 1" x 3/4" COMBO OUTLET or BSP	1" MNPT INLET / 1" x 3/4" COMBO OUTLET or BSP	
Shipping Weight	26 lbs (11.8 kg)	32 lbs (14.5 kg)	
ELECTRICAL			
Voltage	100-240V / 50-60 Hz	100-240V / 50-60 Hz	
Power Consumption	35 W	60 W	
Maximum Operating Pressure	125 psi (8.62 bar)	125 psi (8.62 bar)	
Ambient Water Temperature	2-40°C (36-104°F)	2-40°C (36-104°F)	
FEATURES			
Visual "Power On"	YES	YES	
Chamber Material	304 SS	304 SS	
Visual Lamp Life Remaining	YES	YES	
Audible Lamp Failure	YES	YES	
Audible Lamp Replacement Reminder	YES	YES	
UV Sensor	NO	NO	
Filter Housing	10" High Flow	20" High Flow	

Replacement Parts

S200RL-HO – UV lamp for VH200-F10	BA-ICE-CL – controller for VH200-F10 and VH410-F20
S410RL-HO – UV lamp for VH410-F20	CMB-510-HF – sediment cartridge for VH200-F10
QS-001 – quartz sleeve for VH200-F10	CMB-520-HF – sediment cartridge for VH410-F20
QSO-410 – quartz sleeve for VH410-F20	

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Water Quality Parameters

Hardness: < 7 grains (120 mg/L)

Iron: < 0.3 mg/L Tannins: < 0.1 mg/L

