



WaterQuip's UV-SAFE is a medium-capacity point-of-use drinking water system that cleans water using proven ultraviolet (UV) disinfection technology and fine sediment and taste/odor filters. UV is a chemical free process which deactivates bacteria, virus, and protozoa by up to 99.99%, thus providing clean and safe drinking water which meets the World Health Organization's and local health departments' standards for potable water.

The UV-SAFE drinking water system has been designed and tested to ensure quality drinking water is at everyone's fingertips. The system is easy to operate and maintain, and installation is simple.

Like all *WaterQuip* products, the UV-SAFE is a high-quality, reliable product with an expected service life of at least ten years under normal operating conditions.

WaterQuip – quality water purification systems
www.waterquip.org

Technical specification

Water cleaning capacity (at 30 mJ/cm ² *)	3 liters per minute, 180 liters per hour
Operating pressure	0.3-6 Bar
Ambient temperature	2-45 °C
Recommended max. water temperature	40 °C
Connection size	1/4" Tube/Faucet
Electrical connections	220-240 V AC / 50-60 Hz
Max. power consumption	16 W
Dimensions	380 x 430 x 150 mm
Filter 1	10" 5 micron sediment
Filter 2	10" 5 micron carbon taste/odour/rust/chlorine
Shipping weight	5.5 kg

* Actual flow depends on operating conditions e.g. pressure, temperature, type of filters, condition of filters, etc.

Maintenance

UV lamp (UVT5-412)	Replace once a year
Quartz sleeve (QT5-300)	Clean or replace as needed
Sediment filter (AWP110)	Replace as needed
Carbon filter (C-01)	Replace as needed

