



The **SolarWave WP2** is a high-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 WP2 drinking water system has been designed and tested to ensure quality drinking water is at everyone's fingertips.

As with all SolarWave products, the WP2 is a reliable product that can operate for at least ten years under normal operating conditions.

The new WP2 comes with a built-in surge protector, making it the ideal choice for markets with unstable grid electricity

Technical specification

Water cleaning capacity (at 16 mJ/cm ^{2*})	24 liters per minute, 1,440 liters per hour
Water cleaning capacity (at 30 mJ/cm ^{2*})	13 liters per minute, 780 liters per hour
Water cleaning capacity (at 40 mJ/cm ^{2*})	9 liters per minute, 540 liters per hour
Operating pressure	0.3-8 Bar
Ambient temperature	0-50 °C
Recommended max. water temperature	40 °C
Connection size	¾" Tube/Faucet
Electrical connections	100-240 V AC / 50-60 Hz
Max. power consumption	20 W
Dimensions	600 x 470 x 150 mm
Filter 1	10" 5 micron sediment
Filter 2	10" 5 micron carbon taste/odour/rust/chlorine
Shipping weight	7.0 kg

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

Maintenance

UV lamp (S330RL)	Replace once a year
Quartz sleeve (QS-330)	Clean or replace as needed
Filter 1 (AWP110)	Replace as needed
Filter 2 (AWP117)	Replace as needed

SolarWave – Good Water by Sweden