



CWP-SeriesTM

Residential

Complete water purification solution in one compact, weather-resistant unit.

UV Guard's CWP-Series purifies water to allow it to be safely consumed or used throughout your home.

The unit delivers complete water treatment in 3 stages – filtration, adsorption and UV disinfection – to remove sediment, bacteria and other pathogens while improving taste, clarity and odour.

Applications



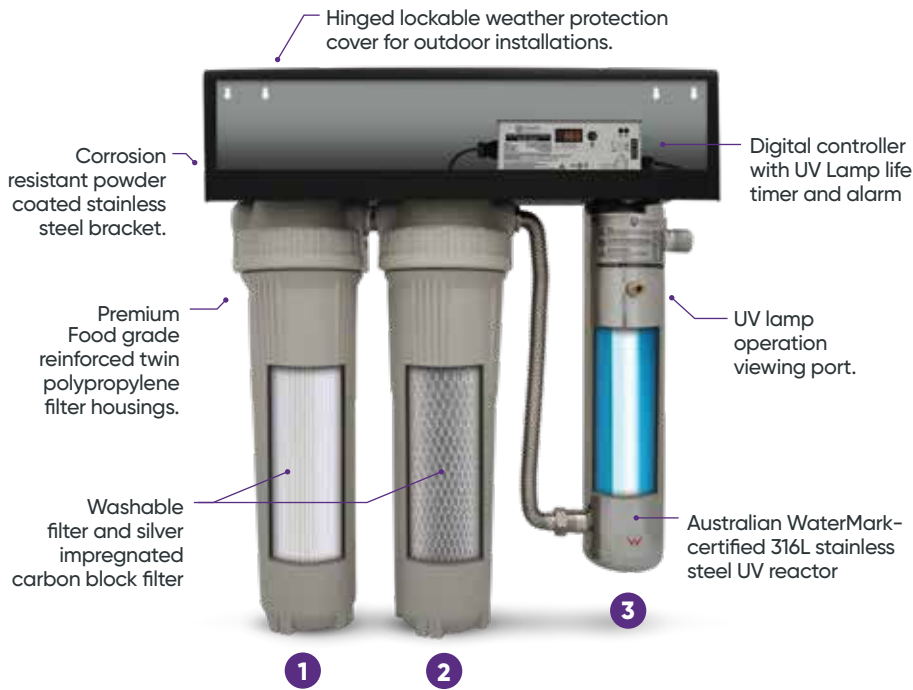
Drinking Water



Rainwater

Key Features

- **Destroys 99.99% of pathogens** including E. Coli, Cryptosporidium and Giardia making it safe for drinking
- **Removes sediment and improves taste**, colour and odour of rainwater, bore water and town water
- **Corrosion-resistant** stainless-steel bracket and lockable cover
- **Premium twin filter housings** with pleated washable filter and silver impregnated carbon block filter
- **Australian WaterMark-certified 316L stainless steel UV reactor** with lamp operation view port and digital controller
- **Pre-assembled** for quick 'plug & play' installation.



1 First Stage Sediment Filtration

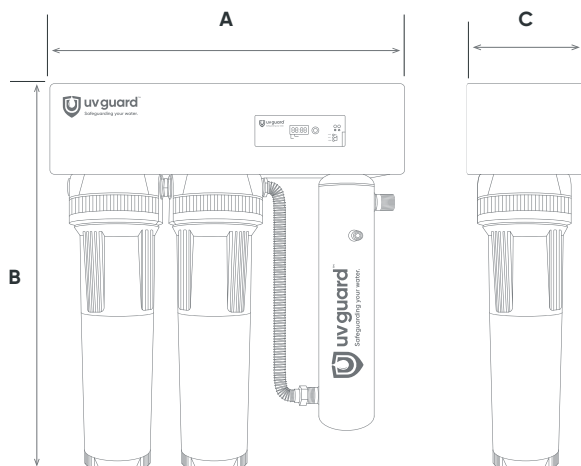
Removes common water impurities such as silt, dirt and rust.

2 Second Stage Adsorption

Silver-impregnated antibacterial carbon block filter improves taste, odour and clarity whilst preventing bacteria from establishing.

3 Third Stage UV Disinfection

Chemical-free process that destroys bacteria and other harmful pathogens in the water. No pathogen is known to be immune to UV Disinfection.



Models & Specifications

Model	Dimensions			UV Dose Flow Rates*		
	A	B	C	16mJ/cm ²	30mJ/cm ²	40mJ/cm ²
CWP30	60	66	22	78 lpm	42 lpm	31 lpm
CWP55	60	74	22	142 lpm	77 lpm	56 lpm

Model	Inlet	Outlet	Sediment Filter	Adsorption Filter	UV Lamp	Maximum Pressure
CWP30	1" Female BSP (25mm)	1" Male BSP (25mm)	20 micron pleated washable	5 micron silver antibacterial carbon	30W	700 kPa
CWP55					55W	