



SUPERPURE 4 Pin UV Steriliser 55W 45L/Min - 1 inch Ports

UV55W1



DWT-DS-C-027
Rev 0
Issued 2026-08-24

Ultraviolet (UV-C) water steriliser — final-stage disinfection

AT A GLANCE

- The whole-house workhorse: 45 litres a minute through 1-inch ports, now built with 30% thicker steel and a premium ballast that's less sensitive to power fluctuations and surges.
- Chemical-free, with an 8,000-hour lamp (about a year).
- Best for: Whole-house supply on 1-inch pipework.

SPECIFICATIONS

Rated service flow	45L/Min
Operating pressure	Max 8 bar (Agua Topone SAG range)
Country of origin	China (PRC)
Warranty	12 months (consumables excluded — see Warranty & support)

FEED WATER

Supply type	Filtered borehole/rain/tank water (final stage)
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WHAT IT REDUCES

Inactivates microorganisms by UV-C light. A UV steriliser does not filter particles or chemicals.

Not designed to reduce: sediment, chemicals, chlorine, TDS — disinfection only.

LIMITATIONS & NOTICES

The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water.

Install after sediment and carbon filtration; UV disinfection requires clear, low-turbidity water to be effective.

Replace the UV lamp annually; clean the quartz sleeve at lamp changes.

WARRANTY & SUPPORT

12 months from date of purchase. Consumables are excluded: filter cartridges, UV lamps, quartz sleeves and O-rings. The warranty does not cover damage caused by incorrect installation, operation outside the stated limits, water hammer or freezing, missed cartridge replacements, or unauthorised modification or repair. For UV sterilisers the warranty also excludes damage caused by electrical surges, spikes or unstable power supply, including operation on inverter, solar or generator systems without adequate surge protection, and operation without the quartz sleeve fitted.

Definitive Water Technologies (Definitive Water CC) · Reg 2009/137701/23 · 5 Firgrove Way, Firgrove Industrial Estate, Macassar 7134 · 021 851 0133 · support@thewaterfilterfactory.co.za · thewaterfilterfactory.co.za

Specifications are subject to change without notice. While testing was performed under standard laboratory conditions, actual performance may vary with feed water quality, pressure and usage. This document supersedes all previous revisions. E&OE.

