

Acuva ArrowMAX™ Explore 2

UVC LED Water Purification System

All-in-one water purification system with advanced filtration, UVC LED water disinfection and a Smart Faucet — for safe, reliable water at sea or on the road, anytime and anywhere.

UNDER-SINK SOLUTION

Instant Access to Safe Drinking Water — Anytime, Anywhere.

The Acuva ArrowMAX™ Explore 2 is a compact, all-in-one water purification system designed for marine and RV use. Ideal for sailboats, yachts, and recreational vehicles, it delivers safe, great-tasting drinking water directly from your onboard supply. The system provides reliable protection against bacteria, viruses, and unwanted contaminants — without the need for chemicals or frequent maintenance.

Chemical-Free Disinfection

Advanced UVC LED disinfection provides effective microbial control — without chemicals or mercury.

Smart Faucet for Instant System Feedback

Equipped with the Acuva Smart Faucet, the unit provides real-time performance feedback at a glance through a built-in LED indicator.

Energy-Saving On-Demand Activation

On-demand activation conserves energy by operating only when water is flowing, helping extend the LED's lifespan.

Built for Reliability and Ease of Use

The system features a robust polycarbonate housing and stainless steel disinfection unit, simple 1/4" OD push-to-connect fittings for straightforward installation, and integrated voltage surge protection for dependable performance.



This system safeguards you against:

- ✓ Bacteria
- ✓ Viruses
- ✓ Chlorine
- ✓ Taste and Odor
- ✓ Volatile Organic Compounds

Watersprint AB

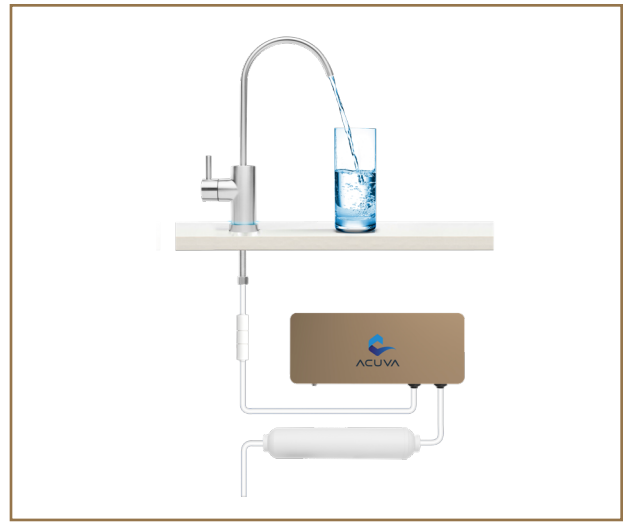
Medicon Village, Scheeleorget 1
SE-223 81 Lund, SWEDEN
Tel: +46 46 378 00 90
info@watersprint.com
www.watersprint.com





Article Number: 600-1464-66

SPECIFICATIONS	UVC LED UNIT	ACTIVATED CARBON FILTER
Calculated performance		
16 mJ/cm ² @ 95% UVT	0.53 gpm	N/A
30 mJ/cm ² @ 95% UVT	0.34 gpm	N/A
Electrical characteristics		
Input rating	12 VDC	N/A
Power consumption	9W 0.1 W standby	N/A
Water temperature	34–104°F	36–100°F
Water pressure	Max 101 psi	Min.: 29 psi Max.: 116 psi
UVC LED Lifespan	1,000 active hours (on-demand)	N/A
Weight	6.6 lbs	1.3 lbs
Dimensions	9 7/8" x 1 7/8" x 4 1/8"	12 5/8" x 2 3/4"
IP rating	IP21	N/A
Connection type and size	1/4" OD Push-to-Connect (inlet and outlet)	1/4" OD Push-to-Connect (inlet and outlet)
Filter specification	N/A	1 micron carbon block with ion exchange resin for lead, cysts, chlorine, taste, color, odor, and VOC reduction.
Regulatory	NSF/ANSI 55 Class B, NSF/ANSI 372	NSF/ANSI 42 & 53



Clean and Safe Water Made Simple – Filtered and Disinfected in One Go.

The ArrowMAX™ Explore 2 is an all-in-one, chemical-free water purification system designed for reliable use in marine environments and RVs. It uses advanced UVC LED technology to eliminate bacteria and viruses, ensuring microbially safe drinking water without the use of chemicals or mercury. An advanced filter improves water quality by enhancing taste and odor, and by reducing contaminants like lead, chlorine, VOCs, and cysts. The included Smart Faucet features a built-in LED indicator that provides real-time feedback on system status.

Additional features include built-in voltage surge protection and a one-year warranty. The system runs on either AC (with adapter) or DC power and can purify up to 31,700 gallons over its lifetime, with an LED lifespan of 1,000 hours (on-demand).



This document contains information that is subject to change without notice. This document is solely intended for, and may only be used for, the purpose of providing information on solutions produced by Watersprint. Errors and omissions excepted (E&OE) including, without limitation, price and product characteristics and properties. This document shall not be deemed a product warranty, whether express or implied, and it shall not be considered a user manual for Watersprint products. The Watersprint product warranty is solely contained in the purchase agreement with each customer. This document is subject to Watersprint's copyright. Watersprint products may be protected by one or more patents and by copyright and design rights. "Watersprint" and "Acuva" are registered trademarks of Watersprint AB. This document does not confer upon the recipient a license to any of Watersprint's intellectual property rights.

