

Sunshine Water Conditioners introduces:
The ultimate in arsenic removal systems



USING PATENTED MEDIA G2® TECHNOLOGY

The Sunshine MEDIA G2® filter is specifically designed to provide homeowners with the most reliable, efficient, cost-effective means of removing arsenic from drinking water.

MEDIA G2® is composed of a common natural mineral onto which a coating of iron hydroxide has been applied. As water passes through the filter, arsenic simply combines with the iron and adheres to the surface of the media particles. In most cases no pretreatment is required, and the technology works well over a wide range of water quality.

Unlike other arsenic filters, MEDIA G2® is not affected by high concentrations of iron (even up to 2 mg/l).

This technology has been in use across the country and around the world for over five years, treating hundreds of millions of gallons of water.

Sunshine offers a variety of system sizes and configurations to meet the needs of any home. All filter vessels are made of heavy duty fiberglass resin and utilize Sunshine's unique automatic control system, which is quite simply the finest in the business.

TYPICAL SIZES AND CAPACITIES				
Dimensions	Media (ft ³)	Peak Capacity	Inlet/Outlet	Backwash Flow
12" x 48"	2	5-6 gpm	1"	3 gpm
13" x 54"	3	7-8 gpm	1"	4 gpm
14" x 65"	4	8-9 gpm	1"	5 gpm

Advantages of MEDIA G2® technology:

- Simple self-contained unit, similar in size to a common water softener
- Fully automated, using Sunshine's unique industry-leading controller
- Proven in years of use in industrial, municipal, and household installations
- Long media life results in **much** lower operating cost
- Media tested and certified by NSF International, the widely recognized and respected independent certification organization for public health safety
- Media can be regenerated and **re-used**, reducing expense and minimizing environmental impact



Comparison of Common Arsenic Removal Technologies				
	Pre-Oxidation Required?	Re-usable Media?	Affected by High Iron?	Relative Cost
Ion Exchange	Yes	Yes	Yes	Medium
Reverse Osmosis	Yes	NA	Yes	High
Other Iron-Based Adsorbent Media	No	No	Yes	Medium
MEDIA G2®	No	Yes	No	Low

For more information, contact:

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MEDIA G2® is a registered trademark of
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Performance Claim Verified
by the ETV Program