

TITANIUM PLUS

Removes Arsenic 3 & 5

THE TITANIUM PLUS ADVANTAGE

- 1 Outstanding performance media for both Arsenic and heavy metal removal!
- 2 99% plus reduction of As (v) and (III) a chemical free operation
- 3 ADSORBSIA™ GTO™ is NSF/ANSI 61 certified without limitation
- 4 Ready to install with lead/lag or in single tank configuration
- 5 Spent media passes both TCLP & CA. WET extractives test



ADSORBSIA™ GTO™

Arsenic Removal Media

Water Solutions USA is offering an alternative and effective solution to filtering Arsenic out of water. Presenting ADSORBSIA™ GTO™ arsenic removal media! It is a granular Titanium Oxide with a strong affinity for Arsenic, Lead and other heavy metals. ADSORBSIA™ GTO™ media has kinetics approximately ten times faster than Iron based adsorption media.



The inherently high adsorptive capacity of ADSORBSIA™ GTO™ arsenic removal media is formulated into a mechanically stable granulation suitable for use in a broad range of potable water applications.

ADSORBSIA™ GTO™ media is high capacity, so the need for regeneration is gone. This removes the need to worry about disposing of arsenic laden wastewater. Its affinity for arsenic gives a strong hold on the removed arsenic, allowing for easier and environmentally safer disposal.



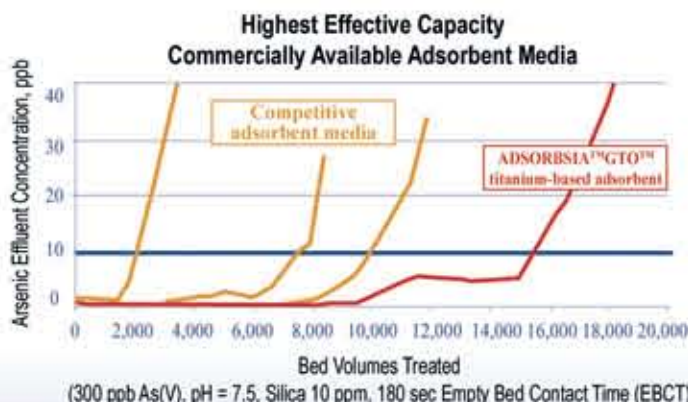
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FILTER SPECIFICATIONS

Model #	Tank Dimensions	Service Flow Rate	Number of Tanks	Connection
LL- 2	12x48	5-8 GPM	2x1 Cube	3/4" or 1
LL-4	12x52	9-12 GPM	2x2 Cube	3/4" or 1
LL-6	14x65	12-15 GPM	2x3 Cube	3/4" or 1
ST-1	12x48	5-8 GPM	1x1 Cube	3/4" or 1
ST-2	12x52	9-12 GPM	1x2 Cube	3/4" or 1
ST-3	14x65	12-15 GPM	1x3 Cube	3/4" or 1

COMPARISON CHARTS

Features	ADSORBSIA™	Anion Resin
Arsenic removal	(V) & (III)	(v)
Up Keep	None	Salt
Hazardous Waste	None	Yes
Maintenance	None	High
Media Capacity	High	Limited



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Water Solutions USA



Superior Quality

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