

Are you ready to meet your customers' concerns about arsenic in their household water?

...then, offer them the most advanced solution — npXtra — and gain a powerful competitive advantage for yourself!

Building extra value • Protecting your business • Serving your customers

Stop worrying about legal responsibilities!

Arsenic is odorless, colorless, tasteless... and is a primary health contaminant. You are expected to answer your customers' concerns by installing a system that works, and is trouble free. A collection of fittings, tanks and sorbents is not enough.. You need more. The npXtra program is a complete program that solves all your customers' worries and, protects your business from future liability.

In addition, water chemistry varies from well to well. You need to know that the system is working, and your customers do, too. That's why sampling is included in the npXtra program. npAssure sample kits are automatically sent directly to the homeowner as needed. Sampling is simple and the homeowner can easily do it, and SolmeteX maintains records of the testing so you can prove that npXtra has been working.

How about the future? We are thinking about that, too. Regulations may change and prevent you from putting arsenic laden materials in landfills as you're allowed to do today. For unparalleled peace of mind, we have included a unique alternative as part of the npXtra program. SolmeteX will take back the spent resin and dispose of it in an environmentally responsible way.





Summary of the npXtra program components

- Fully instrumented hardware.
- Two columns for a built-in backup.
- NSF/ANSI 61 certified nanoparticle resin iron oxide adsorbent media.
- npAssure™ sample kits automatically sent to the customer.
- Ongoing sampling and laboratory testing at our facilities.
- Environmentally responsible disposal of the spent media.
- Phone and web support.

A closer look at the npXtra system hardware

The 52" tall, 22" wide by 16" deep system comes in three parts, takes five minutes to assemble, and includes:

- Two 9" by 48" columns
- Center block with bypass valve, flow monitor and totalizer; flow restrictor, and three sample valves

Recommended additional equipment:

- Sediment pre-filter upstream of the npXtra System
- Isolation valves before and after the system
- Drain valve (to flush the system)

Specifications:

- Intended for whole house (Point of Entry) treatment.
- 1 ft³ of nano-particle resin iron oxide sorbent media per column.
- Connections are 1" FNPT.
- System Flow Rate: 15 gpm max.
- System Sized for 24-30 month column change frequency*
- Higher pH and Higher arsenic concentration will increase the frequency of column change out.

For questions on water chemistry compatibility, contact SolmeteX.

* based on NSF challenge water with pH 8.5 and arsenic (V) at 50 ppb and 300 gallon per day average use.

npXtra is your perfect answer for today's competitive, demanding and legally savvy market!

- Ongoing npAssure performance monitoring to manage liability.
- No responsibility for landfilling arsenic laden residuals.
- No trips to the dump
- No filling columns with dusty and friable materials
- Simple installation, and low maintenance.
- No backwashing – No plumbing to the drain side of the house -no on site residuals.
- Proven success in installations across the country
- Comprehensive support

Where can you get it?

Ask your distributor whether they carry the npXtra Program; or contact SolmeteX.

Call: Ted Shields at 508-393-5115

Email: tshields@solmetex.com

