

# The Right Solution Starts with a Water Test

A proper water analysis will identify contaminants and their amounts allowing your plumbing professional to select the right solution. Many contaminants can be tested for on-site.

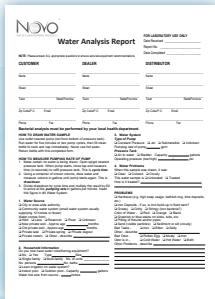
**Novo also offers free in-house testing and product recommendations for these common water problems:**

- Hardness
- pH
- Iron
- Tannins
- Manganese
- TDS

If you have concerns about the safety (potability) of your water we recommend a complete water analysis is conducted by a state or provincial Lab.



Lab Test



Lab Report & Recommendation



# Trust the Professionals!

Novo water conditioning products are available only through licenced plumbing professionals. Our **Certified ProAdvantage™ Plumbers** are professionally trained to install and service Novo water conditioning products.

## Novo Delivers Quality You Can Count On!

Novo has been supporting the water conditioning needs of the plumbing professional for over 50 years. Our 200 employees have an average tenure of 20+ years bringing our customers unparalleled support. Novo products are engineered and assembled in one of our 6 North American facilities.

- Professional-grade, 3rd party certified products
- Leading-edge technology
- Strong warranty coverage
- Expert installation & service

*Novo Water Conditioning is a Division of Canature WaterGroup.*

To learn more visit [www.novowater.com](http://www.novowater.com)



Your Plumbing Professional



# Life is Better with Problem-Free Water!



Professionally Installed Water Treatment Solutions.








# Protect Your Home from Problem Water

Novo systems are engineered using a variety of specialty medias to effectively reduce contaminants.

Filter systems are certified to NSF/ANSI 42 and NSF/ANSI 61. Water Softeners are certified to NSF/ANSI 44 and CSA B.483.1.



Some systems also available with the 489 1" valve where higher flow rates are required

							
	<b>NEXSAND TURBIDITY FILTERS</b>	<b>NEUTRASOFT</b>	<b>SIMTAN</b>	<b>HEDP</b>	<b>SIM</b>	<b>BIF</b>	<b>AIO CHEM FREE IRON FILTER</b>
	<b>Removes suspended solids, ferric hydroxide (red water iron) or sediment from your well or water system down to 5 Microns.</b> Nexsand has proven extremely effective and will double the service flow of multi media or sand filters.	<b>Neutralizes and softens acidic water.</b> This two-tank system uses calcite in the first tank to raise the pH of acidic water and softens water in the second tank.	<b>Reduces hardness, iron, manganese and tannins.</b> High efficiency softening that offers significant salt and water savings plus reduces ferrous iron, tannins and manganese.	<b>High hardness applications.</b> The first tank significantly reduces the water hardness and the second tank acts as a "polisher" by removing all remaining hardness.	<b>Specially designed for low pH (acidic) high iron and hardness removal.</b> The SIM Series is an effective, efficient and economical solution for softening hard water and reducing clear water iron.	<b>Ideal for water supplies with high iron/manganese/hydrogen sulfide content.</b> This one-of-a-kind filter system uses a dedicated air tank to offer superior iron removal capacity while using less water than single tank iron filters.	<b>An effective and economical way to remove iron from water without the use of messy and dangerous chemicals.</b> The AIO valve creates an air bubble at the upper portion of the tank to oxidize any ferrous iron prior to being filtered by the media.
<b>APPLICATION</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>	<b>POINT OF ENTRY</b>
<b>REMOVES HARDNESS</b>		YES	YES	YES > 75 gpg	YES		
<b>REDUCES IRON</b>	YES Ferric iron only (red water iron)		YES ≤ 10.0 ppm total iron* if pH < 7.2* ≤ 7.0 ppm total iron if pH > 7.2* (clear water iron)	YES ≤ 2.0 ppm max (clear water iron)	YES ≤ 10.0 ppm total iron* if pH < 7.2* ≤ 7.0 ppm total iron if pH > 7.2* (clear water iron)	YES BIF/BIFMN - 30.0 ppm BIFMM - 10.0 ppm	YES AIO/AIOM - 10.0 ppm
<b>REDUCES TANNIN</b>			YES ≤ 3.0 ppm tannin				
<b>REDUCES MANGANESE</b>			YES ≤ 5.0 ppm included with Total Iron* (clear water manganese)	YES ≤ 0.75 ppm (clear water manganese)	YES ≤ 5 ppm included with total iron* (clear water manganese)	YES BIFMN - 1.0 ppm	YES AIOM: 1.0 ppm
<b>REDUCES SEDIMENT</b>	YES 3-5 Micron					YES to 20 micron	YES to 20 micron
<b>CORRECTS LOW pH</b>		YES pH 6.0 to 7.0				YES BIFMN - pH 6.5 to 6.9 BIF/BIFMM/BIFCC - 7.0 to 8.5	YES AIO - 7.0 to 8.5 AIOM - 6.5 to 6.9
<b>REDUCES HYDROGEN SULFIDE</b>						YES BIF/BIFMN/BIFMM - 3.0 ppm BIFCC - 5.0 ppm	YES AIO/AIOM - 1.0 ppm AIOC - 3.0 ppm

\*Total iron = Iron ppm x 1 plus Manganese ppm x 2

- ▶ Prevent iron staining on fixtures and laundry
- ▶ Prevent hard water scale in pipes and appliances
- ▶ Remove bad taste & odors
- ▶ Remove cloudiness caused by suspended solids like silt

