



Infinite water Solutions

9/10 Stage Water Filtration System

What's in your water?

Limitations of Tap Water



If your body is made of 70% water, would you agree the quality of the water that goes into your body is important?

Regardless of how perfectly purified the water could be coming out of the water treatment plant, consider this: have you ever seen the inside of a water pipe in your house? Now imagine taking a glass of water and running it through that pipe. Would you drink it now? What if it ran through 30-40 miles of this pipe first?

There are obviously limitations with mass treatment of water. Chemicals must be used to kill anything that's alive in the water and they must stay there until the water is transported to your house. 10% of your body weight is healthy bacteria too.

There's no way that chemicals such as chlorine know which bacteria to kill and which to save, so it follows that these same chemicals are probably not good for us to ingest. The truth is, once the water comes out of the tap, the chemicals' job is done.

You can see how water treatment is important, but it needs help from us to take a role in further purifying it in the home. 99% of the molecules in our body are water molecules, so we are literally made of water. You wouldn't put regular gas in a Ferrari, would you? Isn't our body worth a lot more than a Ferrari? Why would anyone use barely passable water when the best quality fuel on the planet costs only \$1 a day? Can you think of any better way to spend a dollar?

Actual Water Main



Pipe in Ontario

If you were aware of the path water takes to get to your home, would you think differently about tap water?



Benefits of Optimal Drinking Water

It would seem ridiculous to believe that one could eat just “any kind of food” and expect optimal health. Arguably, water is even more important for our bodies than food is - we can survive for just days without water and up to a month or more without food. Yet, so many people have never considered that the same logic should apply to drinking water - the quality of the substance directly relates to the quality of one’s health.

Tap water is designed to be safe, and it certainly is, unless there is a water advisory. Drinking tap water your whole life certainly won’t kill you or make you sick. There’s nothing “wrong” with tap water, per se - certainly our water quality is a lot better than in places like Cambodia or Mexico where you would get sick just by taking a sip.

What’s the difference between safe and healthy? Eating KFC, even once daily, certainly won’t make you sick or kill you. But it’s not part of an optimally healthy regime. Anyone can see that having better quality drinking water is a great choice in moving towards better health. Arguably, there’s no better place to start. By investing in a home water purification system, your family will have the best quality fuel for their body every time they turn on the tap. You might not always make it to the gym or have energy to cook organic, healthy meals, but you can always have perfect water!

The only scientific studies that have found any negative consequences of “purified water” relates to strictly reverse osmosis or distilled purification methods, which strip the water of all ions and healthy minerals. Infinite Water Solutions’ three-part alkalinity/remineralization stage combats these potential consequences.

In Saskatchewan, the water treatment facilities are generally doing a great job of treating the water to make it safe for you to consume. Even if it was possible to perfectly purify it coming out of the treatment plant, though, it must travel a long distance to get to you. Surely you can see that some help treating it at your end, just before it goes into your body, is a great idea. A dollar invested in your health is never a dollar wasted. The health of you and your family is the most important thing you can invest in, wouldn’t you agree?

Water is the most valuable resource we have.

An investment toward better health is never a poor decision.



9 Stages of the Water Filter System



1 5 Micron Polypropylene Sediment Filter

This stage removes sediment and other large particles that may damage the membrane. This stage is important to protect the system and ensure it continues to function optimally. For very hard water, this stage may need to be changed more than once annually, especially without the aid of a conditioner. The casing is transparent so one can see when the filter is plugged up and may need to be changed. Removes larger suspended matter such as dirt, silt, rust, sand, algae, sediment, scale particles, and cloudiness from water.

2

2 T33 GAC Coconut Shell Carbon Filter with .05 Micron Nominal Filter

This stage removes chemical and other small impurities from the water, also to protect the membrane. RO membranes are not ideal for removing chemical from water, but these contaminants can be easily removed with this stage. Coconut shell carbon allows maximum contact time and the nominal filter prevents carbon from the filters to pass into the water. Removes Chlorine, Turbidity, Bad Taste & Odor, Sediment, Dirt, and THMS.

3

3 5 Micron CTO Carbon Block Filter

This stage provides additional protection against any tiny impurities and chemical residue. Removes Small particles and carbon fines which may potentially pass from second stage and provides extra protection for chlorine removal from water.

4

4 50 Gallons/Day NSF Approved TFC Reverse Osmosis Membrane

The main stage, this step removes 90% of the impurities/dissolved solids from the water. The wastewater is sent down the drain and prevented from backflow with a check valve.

5

5 Inline Mixed Bed Deionization Resin Filter

6

This step is unique to Infinite Water Solutions. See next page for details.

6 Alkaline Filter

This stage boosts the pH of the acidic reverse osmosis water by adding calcium. Additional benefits are improved taste and the prevention of bodily mineral flushing, which occurs when one drinks artificially clean water (such as distilled or regular RO water) as clean water absorbs everything it touches, including essential organic compounds from our own body.

7

7 Remineralization Chamber

This stage adds an entire multi-mineral to the water in the optimal ratios ideal for bodily consumption. The chamber adds Magnesium, Potassium, Sodium and Calcium.

8

8 Infrared Light

This step is unique to Infinite Water Solutions. See next page for details.

9

9 Inline T33 GAC Coconut Shell Carbon Filter

Identical to the second stage, this is a polishing filter to provide double protection in removing any traces of chemical from the water. It also eliminates any odors or tastes that may have been absorbed from the inside of the reservoir tank, which it goes to directly after Stage 4.

Features Unique to Infinite Water Solutions

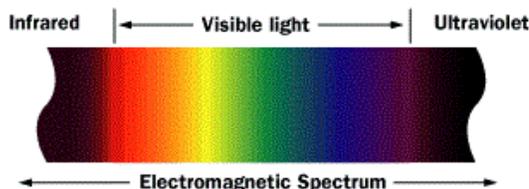
De-Ionizer (Stage 5)

Reverse osmosis membranes are always limited to removing about 90% of the impurities from water. This stage boosts the capability to 99.99% by using a natural biological process to magnetically pull any remaining impurities from the water. The beads in this filter may begin to smell over time, but it can be changed easily and that means it's absorbing matter from the water that would otherwise be ingested. This stage is unique to Infinite Water Solutions.

Infrared Light (Stage 8)

The Most Exciting Development in
Water Treatment Technology

Far Infrared Rays (FIR) are part of the sunlight spectrum, which is invisible to the naked eye, the wavelength of the far infrared rays ranges from 4 microns to 1000 microns. The recent studies in the biotechnology field revealed that the far-infrared rays played an important role for formation and growth of all living organisms. Water molecules are always oscillating. If water molecules are exposed to oscillating action of 8-10 micron wavelength, the "resonance" occurs between the two oscillations. The resonance causes ionization of water into hydrogen ion and hydroxide ion at extremely high speed (10/12 sec). This ionization is called "water activation." If such activation of water occurs in human cellular tissues, the metabolism of cells and excretion of residues from cells or nutrition is enhanced. Water makes up 70% of mass of the human body. FIR is able to activate, revitalize, reactivate, develop and strengthen various organs in our bodies when it is absorbed. In the various organs of human body, the circulatory system plays an important role, especially in micro-circulatory system. When there are problems with micro-circulatory system, various ailments will occur. FIR vibrating at a frequency similar to that of human body is able to penetrate the body activates cells and reactivates as well as strengthens the micro-circulatory systems. It regulates the blood flow and blood in blood vessels, which have been blocked due to blood clots and at the same time reactivate the vital energy in the body. Elevation of the immunity of our bodies against diseases is another benefit of FIR waves. This is part of the effects of the improvement in micro-circulatory system and metabolism of the body. It helps to slow down the aging process, increases resistance against diseases and increase longevity.



The effect of infrared rays on our human body are as follows:

- Activates water molecules in our body
- Improve oxygen level in our body
- Warming and eliminating fats, chemicals and toxins from blood and thus smoothing the flow of blood.
- Elimination of other waste from human body
- Reducing the acidic level in our body
- Nervous system functionality improvement.

Filter System Quick Stats

	<i>What it is</i>	<i>What it does</i>
1	5 Micron Polypropylene Sediment Filter	Removes sediment and other large particles that may damage the membrane
2	T33 GAC Coconut Shell Carbon Filter with .05 Micron Nominal Filter	Removes chemical and other small impurities from the water, also to protect the membrane
3	5 Micron CTO Carbon Block Filter	Additional protection against any tiny impurities and chemical residue
4	50 Gallons/Day NSF Approved TFC Reverse Osmosis Membrane	The main stage, this step removes 90% of the impurities/dissolved solids from the water
5	Inline T33 GAC Coconut Shell Carbon Filter	Identical to the second stage, this is a polishing filter to provide double protection in removing any traces of chemical from the water
6	Inline Mixed Bed Deionization Resin Filter <i>(Unique to Infinite Water Solutions)</i>	Boosts the capability to 99.99% by using a natural biological process to magnetically pull any remaining impurities from the water
7	Alkaline Filter	Boosts the pH of the acidic reverse osmosis water by adding calcium and magnesium
8	Remineralization Chamber	adds an entire multi-mineral to the water in the optimal ratios ideal for bodily consumption
9	Infrared Light <i>(Unique to Infinite Water Solutions)</i>	This is one of the most exciting developments in water technology today. See inside of booklet for additional details!
10	UV Light (optional)	Adds peace of mind in ensuring that any microorganisms which may be present in the water are neutralized

- Dimensions: RO Unit / 15"L x 6"D x 17"H; Storage Tank / 11" x 14"
- Total Weight: Approx 32 lbs
- Operation Temperature: 40F to 104F / Maximum temperature 40C
- System Operating Pressure: 45PSI to 75PSI
- Plastic Steel 3.2 Gallon Storage Tank @ 100 PSI CE & NSF Certified.
- System only to be used on biologically safe water supply.



- Provides bottled water quality, up to 189.27 Liters per day.
- Reduces: copper, lead, fluoride, cadmium, radium 226/228, selenium, arsenic, cysts (cryptosporidium, giardia, entamoeba & toxoplasm), barium, hexavalent chromium, trivalent chromium, copper, lead, fluoride, odor, TDS and more.
- Automatically shuts off when tank pressure reaches 65% of incoming line pressure. Once tank fills 2/3 of RO water the valve will automatically shut down system. Save monthly over 1000 gallons of water and extend your water system membrane life.
- Minimum rejection rate of 95% of TDS & 99.95% by passing the RO water through the DI filter
- Product to Waste Ratio: 1:2.5 Liters

