

What Is the Best Water for You?

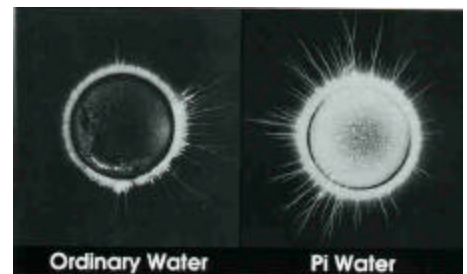
THE NEED FOR WATER:

Water makes up more than 70% of the body's tissues and plays a role in nearly every body function from regulating temperature and cushioning joints to bringing oxygen to the cells and removing waste from the body. Severe dehydration can affect blood pressure, circulation, digestion and kidney function. But on a daily basis, not getting enough water can cause fatigue, dry skin, headaches and constipation. Hydration should be the primary focus of health. Proper water utilization is necessary for the accurate processing of 80% of the messages communicated between the brain and the body. Even a slight imbalance may cause confused electrical messages to misdirect the muscles of the body. Hydration is also responsible for proper functioning of 90% of the muscles in the body. To attain & maintain optimal health, the body must assimilate the water - so it needs to be bio-available.

- ❖ **TAP WATER** (chlorinated which is a toxic chemical – acidic – no minerals – less bio-available)
- ❖ **BRITA WATER** (filtered – acidic – no minerals – less bio available)
- ❖ **BOTTLED WATER** (filtered – acidic – no minerals – plastic leaches into water – less bio-available)
- ❖ **REVERSE OSMOSIS** (filtered – acidic – no minerals – less bio-available)
- ❖ **DISTILLED WATER** (boiled – acidic – no minerals – drains your body of minerals - less bio-available)
- ❖ **WELL WATER** (no monitoring system – minerals? – less bio-available)

PIMAG WATER SYSTEM

1. Filtered to .1 micron level (same as kidney dialysis)
2. Adds important minerals
3. Magnetic energy – water bio available
4. Corrected pH (mineralization)
5. Far-infrared added (energy of the sun)
6. Passive system where water flows through the elements only once.
7. Multiple filters--carbon, screen, silk, rare coral chips
8. Reduces contaminants such as: Inorganics:Al, Cl, Cu, Fe, Pb, Mn, Hg
Organics: THM, Chlordan, VOC, PCB, Benzene, Carbon Tetrachloride, MTBE
9. Reduces particulates such as: Asbestos, microbes, cysts



Kirlian Photograph of Energy

OPTIMIZED WATER

1. Optimizes mineral levels
2. Optimizes magnetic energy
3. Optimizes pH correction
4. Optimizes far-infrared energy
5. Optimizes bio availability
6. Optimizes oxygenation naturally without chemicals
7. Active system twirling water through all elements for 9 minutes.
8. Puts water in balance
9. Uses magnetics, oxygenation and Pi ceramics with patented process known as: *IONIC INDUCTION*

Magnetic cocooning.
Pi technology.
Superoxygenation.
Optimized!



Optimizer Ionic Induction

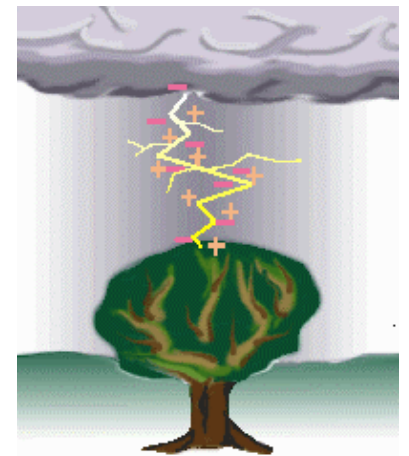
- Dissolved oxygen induces the water molecules to ionize.
- In turn, the ionization process allows the correct balance of Pi elements to elute from the Pi Ring.
- Result is alkaline, super-oxygenated Pi water
- When water ionizes, it separates into H⁺ and OH⁻
- The balance between H⁺ and OH⁻ determines the acidity or alkalinity
- When the concentration of H⁺ ions equals the concentration of OH⁻ ions the pH is neutral [pH=7]

Optimizer Vortex

- Magnetic impeller [or rotor] creates a pronounced VORTEX in the water.
- The vortex has two distinct effects: Oxygenation and contact enhancement with the Pi Ring
- Oxygen from the air is forced to dissolve into the water
- Water circulation around Pi Ring increases

■ **HOW DOES IT WORK?**

- Magnetic technology inspired by electromagnetic properties of clouds/rainstorms/lightning.
- Opposing 4,000 gauss rotating magnets
- Water flows through a ring filled with pi ceramic material
- Oxygenation technology that works like water flowing over rocks in a mountain stream.
- Rotor agitates the water in a vortex pattern adding oxygen to water without using chemicals.
- Natural processes, to simulate the water found in nature. Rainwater falls from clouds that contain a strong electromagnetic field — the source of lightning. Rain passes through this highly charged field of energy.
- The combination of oxygenating activity, pi minerals, and magnetic field, is designed to re-create the conditions in the stream where pi water "the water of life" was discovered more than 30 years ago



HEXAGONAL WATER

The best form of water for good health is hexagonal water. This is a structure of water that is comprised of 6 molecules that form a circle in structure. Research in Korea has shown that this is the type of water that exists in a healthy, living body. By creating hexagonal or pi-water we're drinking water that is more natural and easily used by the body.

OXYGENATED WATER

Oxygenated water supplies plenty of oxygen directly and promptly to the body's cells. Studies have shown that oxygenated water enhances athletic performance, improves cardiovascular and muscle endurance and reduces recovery time after exercise.

ALKALINE WATER

Alkaline (Ionized) water passes through body tissue more efficiently than conventional water; therefore it hydrates us much more effectively. Alkaline water combats the acid condition caused by our modern diet to help maintain a healthy, disease-fighting system. Cancer and degenerative conditions abhor an oxygenated and alkaline environment.

Mu Shik Jhon, Ph.D.

A leading authority on water discoveries, Dr. Mu Shik Jhon performed the research that led to development of the Nikken PiMag Optimizer. Dr. Jhon is a leading contender for the Nobel prize, believes that the basic cause of aging is the loss of the body's naturally designed water and the intake of improperly designed water. Because hexagonal water is the most readily absorbed type of water, it more easily carries the nutrients, promotes metabolism and retards aging. Dr. Jhon is president of the Asian Association of Academies of Sciences, the Korean Association for the Advancement of Sciences and chairman of the Korean Academy of Science and Technology. He also holds an advanced degree in chemistry from the University of Utah, and has pursued research at the University of Florida. He has received awards including the highest scientific honors in many countries, and is the author of numerous research papers and books. Dr. Jhon's studies have focused on the characteristics of water, to investigate the possibility that water molecules tend to form clusters. His work led to the hexagonal theory of water - the beginning of Optimizer development.

Other Water Filtration Systems

Systems that remove minerals lower the pH of water and cause it to be more aggressive. Low pH water will seek to balance itself by leaching elements such as copper, lead or aluminum from plumbing fixtures and cooking utensils. Cooking in demineralized water will also draw the minerals from your foods causing a reduced nutritional value. Water with a balanced mineral content has a much less tendency to take on foreign elements. TDS (total dissolved solids) is primarily made up of dissolved minerals and is not related to harmful contaminants. It is very deceptive for companies to imply that a reduction in TDS means improved water quality, in most cases it does not.

Everyone should at least be drinking filtered water, preferably also water which is infused with magnetic energy from the earth, far-infrared light waves from the sun and pi energy from 'space'. Water should also have organic minerals, such as coral calcium.

Roughly 2 million water filtration systems are purchased annually. Most of these have a form of carbon filter which does not address the lead deposits found in water.

85% of Americans are deficient in calcium. We need approximately 1000 mg. per day. Calcium is important to cellular communication, nerve functioning, heart function, bone stability and development and blood clotting ability. A system, which removes everything in the water without restoring natural substances, is shortchanging you.

Water filtration systems should have at least a 0.4-micron pore filter size to adequately remove microorganisms. We currently know of no other filtration system, which has magnetic fields, far-infrared waves, maximum filtration, pi energy and the reinstatement of necessary minerals. Nikken's system goes down to .1-micron pore filter size.

BOILING WATER

Must boil for 20 minutes to kill harmful bacteria.

- Can kill bacteria, cysts & viruses.
- Does not reduce particulates or organic compounds. Inconvenient and time consuming. No taste improvement.
- Boiling water every time someone wants something to drink is not very practical and it won't reduce the particulates or organic compounds – but it can remove valuable minerals. The way that boiled water tastes, it would be difficult to drink enough of it to satisfy daily water requirements.

BOTTLED WATER

Produced from spring, mineral, tap or distilled water.

- Perceived as good quality in terms of microbes, taste & contamination.
- Research shows about a third of bottled water contains contaminants.
- May still contain bacteria, organics and inorganics. Expensive and inconvenient.

CERAMIC FILTERS

Forced through small holes to trap large particulates.

- Good particle reduction. Reusable after cleaning. Reduces bacteria.
- Requires cleaning and disinfection. Does not remove organics, inorganics or viruses.

DISTILLATION

Distillation, evaporation and preferential adsorption using ion exchange are becoming less and less common because they are expensive from both a capital and operating cost standpoint and also inefficient. The ionic range consists of particles that range in size from 0.002 µm and below. Particles in this size range include aqueous salt, metal ion, and smaller particles of sugars, synthetic dye and endotoxins/pyrogens. To filter particles of this size or to reduce inorganic salts (e.g. sodium, alkalinity), reverse osmosis systems are used. Reverse osmosis "filters" most inorganic salts from water by allowing only the water to pass through the pores. It will pass smaller organics (VOC's) such as ethyl alcohol (mw = 46). Distilled Water is heated to steam and then condensed, leaving contaminants behind.

- Reduces chlorine, heavy metals, viruses & bacteria.
- Slow, noisy, may increase conc. of small organics.
- Distillation is a non-selective de-mineralizing processes. The water produced by these systems has been stripped of all mineral content, which causes water to be acidic and aggressive. The healthiest water is water that is free from contamination but still contains a natural mineral balance. Filtration systems are designed to selectively remove contaminants and allow the natural minerals to pass through. (www.waterwarning.com)

REVERSE OSMOSIS

This method remove almost everything from the water... in effect making the water "dead" water with few of the healthy minerals that normally are provided to us from the earth. Water pressure is used to push through thin membrane.

- Reduces inorganics, can be designed to reduce organics.

- Slow, wastes water, membrane life is short, expensive.
- Must have electricity to run
- Reverse osmosis is a non-selective de-mineralizing processes. The water produced by these systems has been stripped of all mineral content, which causes water to be acidic and aggressive. The healthiest water is water that is free from contamination but still contains a natural mineral balance. Filtration systems are designed to selectively remove contaminants and allow the natural minerals to pass through. (www.waterwarning.com). Most if not all Reverse Osmosis systems produce high acid pH water. Check it out with pH water test strips.
- Reverse osmosis is a filtering method that is very expensive to operate. It uses a great deal of water – most of which goes to waste. In reverse osmosis, water is forced through a membrane. Only some passes through and the rest is diverted as run off. That's water down the drain. Reverse osmosis is also very slow. Because so little is transferred through the filter the flow rate is low. Water systems with a very low flow rate often require a separate tank to store the filtered water. That is the only way they can provide water for immediate use. This tank is subject to the problems found in any stored water supply. Possible growth of microorganisms or mold over time. The PiMag water system provides PiMag water on demand. It needs no electricity to operate. The water is instantly available as soon as you turn on the tap. And because there's no holding tank, you can't run out of PiMag water. Its there as long as your plumbing works.

ULTRAVIOLET LIGHT

Water passes by intense UV source.

- Sterilizes water.
- Has no effect on organics or inorganics.

CARBON BLOCK

Pressure forces through solid block of carbon. Reduces contaminants by physical screening, absorption or hydrogen bonding.

- Chlorine, heavy metals & organics reduced. No channeling. Can screen down to 0.2 microns.
- May not reduce all inorganics or viruses.

GRANULAR CARBON

Loosely packed carbon absorbs contaminants.

- Reduces chlorine and organics.
- Leaves most minerals, in-organics, bacteria & viruses.

SOFTENING

Passes over bed of resin. Exchanges calcium and magnesium for sodium.

- Effective in reducing Ca^{++} and Mg^{++} .
- Adds sodium. Does not remove organics, metals or microbes.
- Systems with water softeners, which use sodium, may be troublesome as the increased sodium may be contributing to hypertension. Typically two parts sodium extracts one part magnesium from the water.
- Takes a lot of water and recycles it.
- Cost of salt can add up.