

Alka4 Filtration Stages

Prevention Is Better Than Cure

Drinking water should have a negative ORP measurement of at least -50. Negative value of ORP (Oxygen Reduction Potential) in alkaline water indicates the presence of antioxidant capacity. Tap water and most bottled water have positive ORP, which means that there is no antioxidant capacity and it cannot help the body neutralize the acidity. The higher the pH the lower the ORP.

We offer unique alkaline water filtration systems which are able to deliver purified water and true high pH and ORP values. Our filtration systems raise water pH from 6.5 to 10 + pH, and ORP from +320 to -250. Our ALKA4 system produce truly a Kangen Water without electricity, and metal plates.

We offer thoroughly natural adjustable (from 8.5pH to 9.5+pH) Alkaline, Ionized and Hydrogen Rich Water with Reverse Osmosis Technology. ALKA4 model, is our highest quality 12 stage water filtration system. Reverse Osmosis Technology allow for up to 99 % removal of contaminants, and the Alkaline Filter increase the pH to an optimal 9.5+. The ALKA4 system provides purified and alkaline drinking water without electricity. Alkaline and Ionized Water will hold pH level for months !.

Specifications and standard systems components:

- **Stage 1** -5 Micron Sediment Filter (NSF Certified): Five micron rating filter effective in removing dirt, rust, and sand particles.
- **Stage 2** - Carbon Block Filter (NSF Certified): It takes out 99% of the chlorine and organic chemicals. It provides enhanced reduction of taste, odor, and color.
- **Stage 3** - Reverse Osmosis Membrane (NSF Certified): A thin film composite (TFC) USA made high quality membrane that processes 50 gallons of water per day. It removes the following water contaminants; Up to 99% of all contaminants such as heavy metals, chlorine, chloramine, fluoride, pharmaceuticals, arsenic, pesticides and 300+ listed chemicals.
- **Stage 4-7** - Alkaline Filter (NSF certified media): The Alkaline filter changes the acidic RO water into a perfect natural mineral Ionized and hydrogen rich water. The Alkaline filter simply gives back minerals such as calcium, magnesium sodium, potassium, which were taken away during the purification process.
- **Stage 8-12** - Mineral Filter : Water travels through special blend of natural and ceramic form of calcium carbonate and magnesium carbonate, which remineralize water and raise the pH level. Remineralization components (meets NSF, and FDA Standards) primarily consists of different natural minerals and crystals, which negatively ionizes water as it acts like a 'supercharger' (Negative Ions from 7,000 EA/cc to 20,000 EA/cc). Because those properties are so powerful, water molecules are broken down to about 7 times smaller than molecules of regular water. Reduces ORP of regular tap water from +360 ORP to -250 ORP. It creates Hydrogen Rich and Antioxidant water with high negative ORP (Oxidation Reduction Potential).