

# Alkaline Water Filters

## 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 (depending on local water supply). This alkaline water filters produce truly a Kangen Water without electricity, more than 50 gallons per day.

**We Offer First Thoroughly Alkaline and Ionize Water Reverse Osmosis System** RO-5-Alkaline model is our highest quality 12 stage filter system. Reverse Osmosis Technologies allow for up to 99.99 % removal of all contaminants and the Alkaline Filters increase the pH to an optimal 10.5. The system provides purified and alkaline drinking water without electricity. Alkaline and Ionized Water will hold pH level for more than 12 month !.

## Specifications and standard systems components:

- **Stage 1** - 5 Micron Sediment Filter : Five micron rating filter effective in removing dirt, rust, and sand particles.
- **Stage 2** - Carbon Block Filter : It takes out 99% of the chlorine and organic chemicals. It provides enhanced reduction of taste, odor, and color.
- **Stage 3** - Reverse Osmosis Membrane : A thin film composite (TFC) high quality membrane that processes 50 gallons of water per day. It removes the following water contaminants; lead, cooper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate.
- **Stage 4-7** - Alkaline Filter : The Alkaline filter changes the acidic RO water into a perfect natural mineral Ionized water. The Alkaline filter simply gives back minerals such as ionized calcium, magnesium sodium, potassium ion, 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, potassium, and magnesium media which remineralize water and raise the pH level. Bio-Ceramic component (meets NSF, EPA Standards) which primarily consists of different natural minerals, 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 5 times smaller than molecules of regular water. Reduces ORP of regular tap water from +360 ORP to -250. It creates anti - oxidant water with high negative ORP (Oxidation Reduction Potential).