

What do you know about DRINKING WATER? (Part IV)

Sprankelen Group continues to educate the public in this series of articles about the water with which we live and work every day. In the previous issues, we gave you a review of the situation with regards to drinking water in South Sinai and Sharm el Sheikh. We explained what we can call "Drinking Water" and why, until now, there are people who still cannot drink tap water and instead spend hundreds of pounds on buying bottles. We gave you a brief summary of existing alternative methods of water treatment and we exposed the truth about bottled water comparing it to purified water.

Reasons to Use a Water Filter

1. In order to capitalize on the health benefits of water, it is essential to draw from a clean source of water.
2. Drinking impure, contaminated water is the leading cause of epidemic disease in developing countries.
3. There are more than 2100 known drinking water contaminants that may be present in tap water, including several known poisons.
4. Bottled water does not offer a viable alternative to tap water.
5. Municipal water treatment facilities cannot always control the outbreak of dangerous bacterial contaminants in tap water.
6. The only way to ensure pure, contaminant-free drinking water is through the use of a point-of-use filtration systems.
7. Several types of cancer can be attributed to the presence of toxic materials in drinking water.
8. Clean, healthy drinking water is essential to a child's proper mental and physical development.
9. According to the EPA, lead in drinking water contributes to 480,000 cases of learning disorders in children each year.
10. It is especially important for pregnant women to drink pure water as lead in drinking water can cause severe birth defects.

What do you know about WATER in YOUR body?

- 85% of the BRAIN's gray matter is water
- The transparency of the media of the EYE to light is maintained by water
- Sound is conducted through the INNER EAR by liquid Water (cerebrospinal fluid) serves as a cushion for the BRAIN and SPINAL CORD
- Helps carry Nutrients and Oxygen to CELLS
- Moistens Oxygen for BREATHING
- Water helps to convert food into ENERGY
- Water protects and cushions VITAL ORGANS
- Water helps body to adsorb Nutrients and Minerals
- Water makes up 75% of MUSCLES
- Water is important in equalizing the TEMPERATURE throughout the body
- Water serves as lubricant for moving parts such as JOINTS, HEART and INTESTINE
- Water dissolves or holds in suspension other materials in protoplasm
- Water moistens the surface of the LUNGHTS for gas diffusion
- Water is required for digestion, absorption, metabolism, secretion, and excretion
- Makes up 83% of BLOOD
- Water lessen the burden on the KIDNEYS and LIVER by flushing out waste products
- Accounts for 22% of BONES

Benefits of Using a Water Filter

1. Water filters provide better tasting and better smelling drinking water by removing chlorine and bacterial contaminants.
2. Point-of-use water filters remove lead from drinking water immediately prior to consumption, thus preventing this harmful substance from entering the body.
3. The purchase of a countertop filter results in a source of clean, healthy water that costs much less than bottled water.
4. Water filters greatly reduce the risk of rectal cancer, colon cancer, and bladder cancer by removing chlorine and chlorine by-products from drinking water.
5. A solid block carbon water filter can selectively remove dangerous contaminants from drinking water while retaining healthy mineral deposits that balance the pH of drinking water.
6. Drinking clean, filtered water protects the body from disease and leads to overall greater health.
7. A water filter provides clean, healthy water for cooking, as well as drinking, at the convenience of tap or bottled water.

With all these life critical functions in YOUR body at stake... doesn't it make sense to only consume HIGH - Quality WATER?

8. Water filters reduce the risk of gastrointestinal disease by more than 33 percent by removing cryptosporidium and giardia from drinking water.
9. Drinking pure water is especially important for children. Water filters provide the healthiest water for children's developing immune systems.
10. Water filters offer the last line of defence between the body and the over 2100 known toxins that may be present in drinking water.

Sprankelen Group would be happy to answer all your questions about Water or the existing varieties of Water Treatment Equipment. We can make a chemical analysis of your water and give professional recommendations on WATER treatment options.