

***Zero Water* TDS Totally Dissolved Solids**

TDS is the measurement of all the non-organic impurities that dissolved in a water sample. Dissolved solids include compounds such as minerals, salts, and organic compounds that are dissolved into water through contact with rock and other surfaces. TDS can be made up of several different types of compounds (including but not limited to: calcium magnesium, iron sodium chloride and sulfides (which are compounds frequently found in groundwater supplies)).

Increased levels of TDS may affect taste and appearance of your water.

Measuring water TDS levels is the best way to understand the quality of your drinking water. Total dissolved solids are non-organic impurities found in water, which contribute to a difference in the taste, odor and appearance of water. Dissolved solids enter your water supply from a wide range of sources—old piping, run-off from road salts, pesticides, fertilizers, and more.

TDS Water test

Your *ZeroWater* TDS meter will show the number of solid particles per one million water particles (ppm). For example, a value of 60ppm means that from one million particles there are 60 dissolved ions and the rest (999,940) are water molecules. *ZeroWater* water filter pitchers leave 000. total dissolved solids in your drinking water.

When it comes to measuring TDS of drinking water it is important to ensure your meter is reading at an acceptable level. A high TDS level means there is an increased amount of total dissolved solids, which can affect the taste and odor of water. A low TDS level means there are fewer dissolved solids and your water is made up of mostly pure water molecules, leaving a much better tasting water.

ZeroWater filters last average 2-4 months, depending on use. Once filtered water registers 006. with the TDS meter, the water filter should be changed