

Introducing an innovative new product from Pure Water Systems

pHPlus

Alkalizing Module for the PWSTM BEV-100 Series Drinking Water Purification Systems

Due to the increased popularity of ionized alkaline drinking water, Pure Water Systems has developed the all new $pHPlus^{\text{TM}}$ module to raise the pH of ultra-pure BEV quality drinking water to an average of 9.5, with overall water quality remaining medically pure. This module* is designed to be attached to the remarkable PWSTM BEV-100 Series water purification system, and can be pre-ordered with a system or added at a later date.

lonized alkaline water conditioners, imported primarily from Japan and Korea, pass tap water through an electrolysis process which separates and concentrates the positively and negatively charged mineral ions, producing alkaline (pH > 7) or acidic (pH < 7) water. Many health claims are made by promoters of these devices, primarily related to consumption of water with an elevated (alkaline) pH.

Unfortunately, alkaline water conditioners fail to adequately purify tap water before subjecting it to the electrolysis process. At Pure Water Systems we see this as a significant oversight—one cannot possibly expect to receive the proposed health benefits if the water contains toxic impurities and heavy metals. Alkaline water conditioners typically use only small activated carbon pre-filters, similar to those found alkaline water filters that attach to the kitchen faucet. Activated carbon can be an effective method in gadget water filters that attach to the kitchen faucet. Activated carbon can be an effective method in gadget water impurities from drinking water, but only if water has adequate contact time with to remove organic impurities from drinking water, but only if water has adequate contact time with the carbon. When water passes through too quickly, impurity levels are only slightly reduced. Further, the carbon has no capacity whatsoever to remove dissolved heavy metals and inorganic mineral activated carbon has no capacity whatsoever to remove dissolved heavy metals and inorganic mineral salts. In fact, it is impossible to separate extremely pure water into acid or alkaline components.

At Pure Water Systems, we believe any level of contamination is unacceptable. There is no single method of water purification capable of separating harmful dissolved salts from the supposed beneficial minerals. Only a combination of technologies, like those found in the PWSTM BEV systems, can ensure complete and total removal of all harmful contaminants.

With the new *pHPlus*™ module, those wishing to explore the proposed benefits of drinking alkaline water can do so knowing the source water is 100% pure. And with prices of alkaline water machines ranging between \$500 and \$1200, a PWS™ BEV-100 Series system with the *pHPlus*™ add-on module represents a safe and affordable investment. (And the module can be easily removed at any time.) represents a safe and affordable investment. (And the module can be easily removed at any time.) All Pure Water Systems products are made in the USA from the finest raw materials available and are and are backed by our Exclusive Lifetime Warranty—the best in the industry! All systems carry one or more of the following validations to assure system function and integrity: NSF Certified, FDA approved, UL Listed.



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*A module for the PWS™ BEV-300 Series is under development.