WATERLOGIC PREMIUM SPARKLING WATER OVERVIEW

Waterlogic WL7 FW Water Purification System produces Premium Sparkling Water which is made in a batch and contains a fine, dense carbonation as compared to other “soda water” products in the market. Optimum sparkling water is generated with 5°C (41°F) cold water and food grade CO₂ at 42.5 psi (3 Bar).

Please ensure customer’s carbonation expectations are clear before installing a WL7 FW Water Purification System. Waterlogic Premium Sparkling Water is very similar to Perrier and Pellegrino. The premium fine dense sparkling water produced by the WL7 FW Water Purification System may not meet user's expectations if they are looking for weaker large bubble soda stream type of carbonation.

A blind taste test using Pellegrino/Perrier is a great way to demonstrate the expectations and quality of the Waterlogic Premium Sparkling Water. Open two bottles and empty one and fill with Premium Waterlogic Sparkling Water from a freshly regenerated tank operating at optimum conditions (41°F / 43 psi). Recap both and mark the bottles accordingly. Ensure the bottles are sampled at the same temperature by refrigerating if necessary for later use and comparison. Most users will prefer the great taste of the Waterlogic Premium Sparkling Water at a fraction of the cost of the bottled counterparts.

You may purchase a carbonation tester from a company such as Taprite to measure the level of carbonation if you wish to quantify the results and check the output of the WL7 FW Water Purification System. The level of carbonation is very consistent as long the test conditions are repeatable and proper testing procedures are followed.

Temperature of the water in the WL7 FW Water Purification System has the largest impact on the taste and carbonation levels and the cold water must cold before injecting water into the carbonator.

Allow a minimum of an hour for the WL7 FW Water Purification System to chill the cold circuit to the 5°C (41°F) set point temperature before sampling the sparkling water. Once the water is chilled, the Sparkling Tank should be "Regenerated" by completely and continuously dispensing the initial batch (0.5 liters) of product from the carbonator until only CO₂ gas is flowing from the faucet. The initial batch of sparkling product will be flat because it was injected into the carbonator at ambient temperature when initiating the WL7 FW.