



Africa GreenTec #ImpactProduct

Watertainer® – self-sufficient drinking water treatment for a healthy life basis

The solar powered Watertainer is a containerized water purification system for all common water sources. Through ultrafiltration or reverse osmosis technology, drinking water is made available. This is how we mitigate the risk of disease for entire communities. The 20-foot Watertainer can operate both on the grid and completely self-sufficiently, thanks to the integrated 5-kWp solar system. Not only does it provide communities with safe access to clean drinking water, but it also has numerous other uses thanks to the powerful solar array. For example, a cell phone charging station that charges up to 40 devices simultaneously can be integrated. In addition, the Watertainer offers space inside for the operation of our CoolUPs and sales areas to sell local products.



Self-sufficient operation

thanks to 5 kWp solar system
incl. batteries



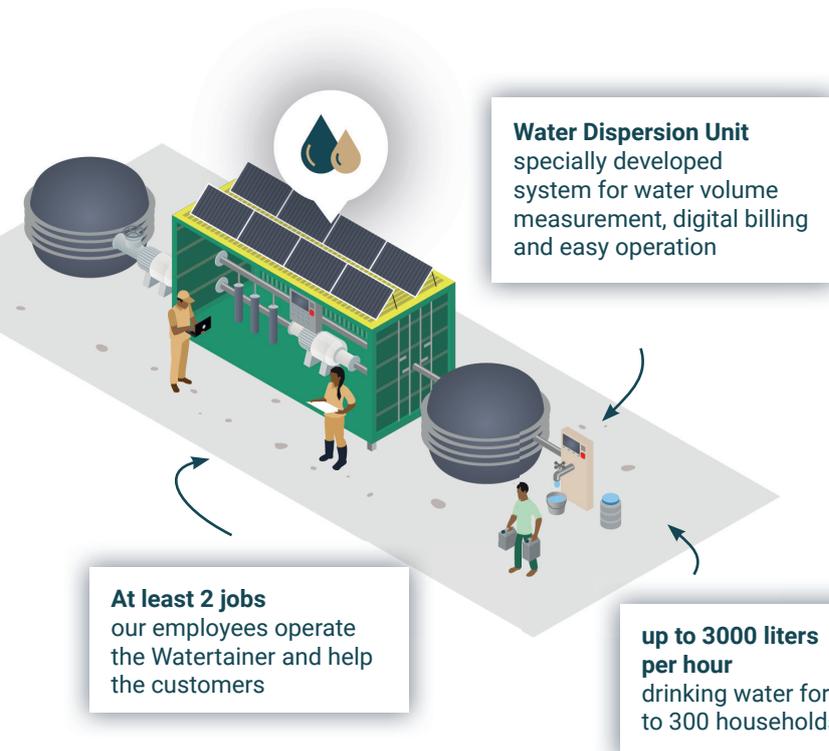
Water treatment

clean drinking water through
ultrafiltration; water desalination
through reverse osmosis technology



Optional charging station

for mobile phones and small devices



We do not want to make profit with water

If we do not sell the Watertainer but operate it ourselves, it is important to us not to make profit with the drinking water. In order to be able to guarantee sustainable operation and maintenance, we charge a small fee for the treatment of the drinking water. This is because the water filters have to be cleaned regularly and replaced after a certain period of time.

WE DO.

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