Eliodomestico Solar Still: Turns 5 Litres Of Sea Water Into Fresh Drinkable Water Per Day

Categories: General Prepping, Water

Eliodomestico Solar Still

How it works
Remove the basin with the fresh drinking water
The Eliodomestico Solar Still was created (by Gabriele Diamanti) to provide safe drinking water for people in developing countries. It requires no electricity, no filters and very little maintenance. Once acquired, there are no running costs at all...

All you need to make five litres of fresh drink water is five litres of sea water and a sunny day. Simply pour in the sea water in the morning and come the evening, you should have five litres of fresh drinking water. I am guessing that the efficiency of the still is dependant on the amount of sunshine, so it is probably more suitable for warmer climates.
I have done a quick search and I cannot see the Eliodomestico Solar Still for sale anywhere, which is a shame, as I imagine it would be very popular with many coastal preppers and folks living off-the-grid. It is however a fairly simple device though, so if you check out the website below for more details, it shouldn't be too difficult to build your own version if you are a proficient DIYer. It would make a great little DIY project.

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(Photos from: Gabriele Diamanti)