

SOURCE combines sunlight + air to make, mineralize, and deliver a perfected supply of drinking water right to your tap.

Operating across the world in a wide range of conditions from the arid Sonoran Desert to the humid equatorial mountains, SOURCE drinking water is safe and delicious. Without the energy storage challenges of traditional solar pv, SOURCE is self-contained and simple to install.

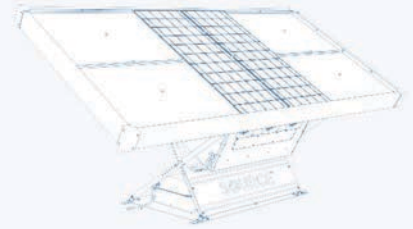
WATER INDEPENDENCE

SOURCE flows conveniently to your tap from infrastructure independent panels on your roof. Low-maintenance and always delicious, you own your water.

RENEWABLE

Powered by solar, SOURCE panels tap into the inexhaustible supply of fresh water in the atmosphere, eliminating plastic or water waste.

Technical Specifications



FOOTPRINT

Each panel is 4 feet x 8 feet (1.2m x 2.4m) and a standard array contains 2 panels

CREATION OF WATER

Water vapor is pulled from the air with a system powered by solar and then converted into liquid water

WATER STORAGE

Each panel holds 30 liters (60 standard water bottles) in a reservoir where it is mineralized and kept clean for optimal taste and health. Standard arrays have 120 bottles of water storage capacity

DAILY PRODUCTION

Standard array averages 4-10 liters each day or 8-20 16.9 ounce standard water bottles, depending on sunlight and humidity. Array sizes are designed by modeled performance

POWER

SOURCE utilizes solar power and a small battery to enable water production when the sun shines and water delivery on cloudy days or at night

WATER QUALITY

Pure water is created from water vapor, leaving behind any pollutants in the air, and minerals are added; Follows EPA and FDA guidelines

MINERAL CARTRIDGE COMPOSITION

One cartridge in reservoir: calcium and magnesium
Final finishing cartridge at tap: activated carbon

INSTALLATION OPTIONS

SOURCE certified installer configures to meet customer needs, mounted on roof

ENERGY USAGE

SOURCE is fully self-sustained and off-grid

DELIVERY

Water is delivered to a tap, fridge, or wall-mounted dispenser from pump at 80 psi

EVERY PERSON, EVERY PLACE

Whether it's dry or humid, SOURCE makes water for you and your family. From 2 panel to large arrays, SOURCE arrays are designed to make drinking water to meet your consumption needs.



HOMES

SCHOOLS

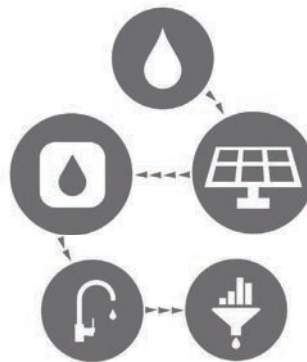
OFFICES

DRINKING WATER, PERFECTED

SOURCE Hydropanels make and mineralize pure water for taste and health benefits. Every morning when the sun comes up, you can have peace of mind knowing that your water supply is refreshed each day. Unlike municipal or bottled water, SOURCE is without waste.

HOW DOES SOURCE WORK?

- Water vapor from the ambient air around us is drawn into SOURCE via fans and adsorbed onto special material
- Pure water is desorbed into an air-tight system and is condensed inside SOURCE
- Liquid water flows into reservoir and is mineralized
- Drinking water passes through flavor polishing cartridge before being dispensed at the tap
- SOURCE panels are connected to a mesh network and are monitored real-time for production and quality



HOW DO I GET SOURCE?

Visit us: RobinsonSolarSolutions.net

Call: (877) 236-3641

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