# SOURCE

# Perfect drinking water from sunlight and air

# RELIABLE. RENEWABLE. COMPLETELY INDEPENDENT.

SOURCE Hydropanels make high-quality drinking water completely independent of infrastructure. Powered by solar, Hypdropanels extract water vapor from the air to make, mineralize, and dispense delicious drinking water – produced safely and sustainably. Across the globe, SOURCE is making perfect drinking water a renewable resource for households, schools, businesses, communities, and everywhere in between.

# EVERY PERSON, EVERY PLACE

Our renewable water technology works in bustling cities and remote communities; arid deserts and humid coastlines. To day, SOURCE Hydropanels have been installed in more than 40 countries across the world. From single homes to large worksites, Hydropanel arrays can be scaled to fit any need.

Schools









Worksites



Hospitality & Destinations



## PERFECT DRINKING WATER

SOURCE Hydropanels make and mineralise water for taste and health benefits. Every morning when the sun comes up, you can have peace of mind knowing the water you've created with SOURCE is healthy and delicious.

#### **HOW DOES SOURCE WORK?**

- 1 Fans draw in air and push it through a waterabsorbing material that traps water vapor
- 2 The water vapor is extracted and passively condenses into liquid
- 3 This water flows into an protected reservoir and is mineralized for health and taste
- 4 Perfect drinking water is then dispensed at a spigot or tap
- 5 Hydropanels are monitored in real-time for production and water quality

# LEARN MORE ABOUT SOURCE

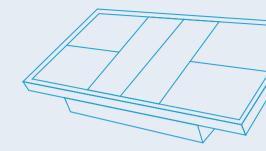
Visit: source.co

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Call: +1 (855) 796-9283



# Technical Specifications



#### FOOTPRINT

Each Hydropanel is 1.2m x 2.4m and a standard array contains 2 Hydropanels

# **CREATION OF WATER**

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

#### WATER STORAGE

Each Hydropanel holds 30 litres (60 standard 500 mL water bottles) in a reservoir where it is mineralised and kept clean for optimal taste and health. Standard arrays have 120 bottles of water storage capacity

## MONTHLY PRODUCTION

A standard array produces 180–300 litres, or 360-600 standard water bottles each month, depending on sunlight and humidity. Array sizes are designed by modeled performance

#### POWER

SOURCE utilises 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

Water is created from water vapour, 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

### INSTALLATION OPTIONS

SOURCE certified installer configures to meet customer needs; can be mounted on most rooftops or on the ground

# ENERGY USAGE

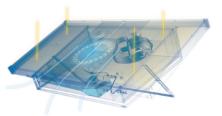
SOURCE is fully self-sustaining and off-grid

# DELIVERY

Water is delivered to a tap, fridge, or wallmounted dispenser from pump at 80 psi

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Email: contact@source.co