

#### Reliable Clean and Safe Water from Air

By 2040, two thirds of the world will face drinking shortages, and many populations already struggle with access to clean water. Watergen has come up with a game-changing solution that uses humidity in the air to create clean and fresh drinking water.

Our innovative technology taps into the atmosphere – an unlimited, available resource – to provide drinking water to people everywhere, from the most remote rural village communities to commercial compounds to private homes.

In a few short years, Watergen has become a global leader in the development and implementation of water-from-air solutions based on its' proprietary patented GENius technology. Governments and global institutions in four continents recognize the company as a reliable provider of fresh water.

The water generators come in a range of sizes to suit various applications such as smart cities, rural villages, schools, hospitals, residential and business buildings, and more. They all produce the safest, cleanest and freshest-tasting drinking water, improving the quality of life, and even saving the lives, of potentially billions of people around the world.

# GENius Technology - The World's Most Energy-Efficient Heat Exchanger

With unique patented design and non-conductive structure, GENius is the world's most energy-efficient heat exchanger module of its kind. It produces up to five times more water per kilowatt than any other technology on the market, using just 250Wh per liter.

A highly scalable solution, GENius can be configured to any size, to support a wide range of applications, from the central water supply in a town or village, to clean water for homes and offices, depending on the specific water needs.

Our water-from-air solution has been implemented in different countries, with a wide range of air quality and humidity levels including Asia, Latin America, Africa and the United States.

# Watergen Advantages



Replace complicated logistics of delivering bottled water to remote areas and emergencies by creating water on the ground



Plug and drink solution: No infrastructure or piping needed. Requires only a power source to operate.



Tested and Passed EPA and ASSE Standards, Complies with Federal Drinking Water Standards.



Environmentally friendly:
Eliminate the need for plastic
water bottles and reduce
plastic waste and the planet's
carbon footprint.

### Choose the Watergen Size You Need

Watergen's atmospheric water generators come in multiple sizes to meet a variety of needs

#### **GENNY**

Generating up to 30 liters of clean and fresh water per day, the GENNY is more cost-effective than bottled water and the cost of delivery to your home or office.

#### **GEN-M**

Give small towns, schools, hospitals, commercial or residential buildings its very own on-site renewable water source of up to 800 liters of clean and tasty water per day.

#### **GEN-L**

Get up to 5,000 liters of clean water per day – perfect for villages, offgrid settlements, and factories. Units can be integrated into AWG farms.



Up to
30
liters/day



Up to **800** liters/day



Up to **5,000** liters/day

### **Creating Water from Air in 4 Continents**

Watergen's AWGs are installed in numerous countries around the globe providing pure, fresh water to people in need



Chile, Latin America



Florida, USA



Usbekistan, Asia



Colombia, Latin America



Karela India



Vietnam, Asia



Costa Rica, Latin America



Sierra Leone, West Africa



Israel, Middle East



Panama, Latin America



Indonesia, Asia



Chile, Latin America

## **GEN-M ERV**

Securely transport the 800-liter-capacity GEN-M unit with our emergency response vehicle. This mobile solution gives remote and disaster areas quick access to a clean water supply.

## **GEN-M TRAILER**

A customized, heavy-duty trailer, outfitted with Gen-M AWG. A 12kW diesel generator is included, as well as two dispensers on opposite sides, allowing more people to access the water simultaneously.

## **GEN ON-BOARD**

Integrated atmospheric water generator in a vehicle, providing the driver and passengers with clean drinking water, eliminating the need to carry plastic bottles.



Up to 800 liters/day





Up to
30
liters/day

### **Turning Fiction into Reality**

Let's stop the cycle of poverty and create the cycle of prosperity. Since its foundation in 2009, Watergen has gathered a growing multidisciplinary and award winning team of experts. Many of them have decades of experience in water, development, engineering and healthcare, and created a powerful research and development center to build our patented technology. In addition, we partnered with leading universities to make sure that every living person gets to exercise her or his human right to drink clean and safe water.

#### **Awards**

Watergen was recognized for its innovative technology & products and was awarded by international organizations













#### Dr. Michael Mirilashvili, President

The visionary behind Watergen's mission to provide drinking water to every corner of the globe, Dr. Mirilashvili has been a global business leader for over three decades. His corporate group includes high tech companies, commercial and real estate developers, and energy and infrastructure projects. He is a strong advocate of human rights and serves as president of the Euro-Asian Congress and vice president of the World Jewish Congress.

