

### **GEN-L: Large-Scale Atmospheric Water Generator**

GEN-L is Watergen's largest water generator that is able to produce up to 5000 liters of water per day. It is a reliable source of fresh, clean drinking water, requiring no infrastructure other than electricity. This plug-and-drink solution is designed to meet the needs of various decentralized applications such as rural villages, off-grid settlements, manufacturing facilities, hospitals, and more, where there is no access to clean drinking water or the current water sources are contaminated. This "Water-From-Air" generator has been implemented in several countries that have a wide range of air quality and humidity levels.

# **Create Atmospheric Water Generation Farms**

Each Large-Scale unit is designed as a modular unit allowing each generator to be integrated with other units to create water generation farms. With the addition of external water tanks, water can be stored and kept fresh while the GEN-L unit continues to generate more water.

# **GEN-L Advantages**



#### Quality

Generates drinking water of the highest quality, based on leading purification technologies and Industry standards



#### Perfect for use in remote areas

No complicated and costly waterdelivery logistics required



#### **Complies with International Standards**

Complies with all required World Health Organization (WHO) and Environmental Protection Agency (EPA) standards



#### Easy installation anywhere

Requires no infrastructure other than electricity



#### Ideal alternative to bottled water

Reduces the use of plastics



#### Not reliant on groundwater

Safe to operate in areas contaminated with arsenic and fluoride

### **GEN-L AWG**

### **Specifications**

Water generation capacity	Up to 5,000 liters / 1,300 gallons a day
Electricity Supply	3 phase 400, 480 VAC / 50, 60 Hz
Water generation efficiency	350Wh/liter
Dimensions (LxWxH)	2.85m $\times$ 2.23m $\times$ 2.64m / 9.34ft $\times$ 7.31ft $\times$ 8.66ft (Height size considered with legs)
Weight	2,630kg / 5,791lbs
Power consumption	Up to 60 kW*h
Air filtration	HyDensity (HD) air filtration
Water purification technology	Based on dual sediment filtration, activated carbon, micro filtration, mineralization, UV microbiological treatment







# **About Watergen**

Founded in 2009, Watergen has devoted its innovative technology towards solving the world's water crisis under the leadership of its president, Dr. Michael Mirilashvili. Watergen provides a game-changing water-from-air solution based on its proprietary patented GENius technology that uses humidity in the air to create clean and fresh drinking water to people everywhere. The company offers a range of water atmospheric generators (AWG) for various applications; the home-office scale GENNY can produce up to 30 liters of water per day, the medium-scale GEN-M that produces up to 800 liters of water per day and the industrial, large-scale generators that can make as many as 5,000 liters of water per day. Watergen's AWGs are installed in numerous countries around the globe.

