

# Large-Scale AWG



## Large-Scale AWG

Requiring no infrastructure other than electricity, this plug-and-drink solution is an industrial renewable source of fresh, clean drinking water. It has been designed to meet the needs of cities, villages, factories, hospitals, and other areas where water is difficult to access, or current water sources are contaminated.

This "Water-From-Air" generator has been implemented in several countries, with 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 Large-Scale unit continues to generate more water.

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## Specifications

- Water generation capacity: Up to 5,000 liters / 1,300 gallons a day
- Power: 3 phase 400 Vac / 50Hz
- Water generation efficiency: 350Wh/liter
- Dimensions (LxWxH): 3.00m × 2.80m × 3.38m / 9.84ft x 9.18ft x 7.80ft
- Weight: 2,630kg / 5,798 lbs
- Power consumption: Nominal ~ 60 kW/h – Max. ~ 90 kW/h
- Air filtration: multi-media air filtration cascade
- Water purification technology: Based on sediment filtration, mineralization, activated carbon, microbiological treatment.



## About Watergen

Watergen is the innovative answer to the world's drinking water crisis.

Watergen's atmospheric water generating technology creates "water-from-air" in an energy efficient, cost effective system. Watergen's award-winning products deliver large quantities of life sustaining, high quality drinking water.

Since its foundation in 2009, Watergen has gathered together a growing multidisciplinary and award-winning team of experts - many of them with decades of experience in water, environmental, engineering and healthcare.

Every human being deserves the right to have access to clean water.

