

Mobile Water Trailer (MWT)



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The MWT includes a GEN-350 unit which generates up to 900 Liters/238 Gallons of clean water a day. A mobile solution after an emergency incident or natural disaster, the MWT can supply the most basic human need of clean and safe drinking water. A 12kW diesel generator is included with the MWT as well as 2 dispensers on opposite sides, allowing more people to access the water simultaneously.

This "Water-From-Air" generator has been implemented in different countries, with a wide range of air quality and humidity levels including Asia (India, Vietnam and the Middle East), Latin America (Mexico, Brazil), Africa (Sierra Leone, South Africa) and across the United States.

Our units have provided clean and safe drinking water to remote villages, providing relief following natural disasters such as Hurricanes Harvey, Irma and Michael, and the wildfires of California.

The World's Most Energy-Efficient Atmospheric Water Generator

GEN-350 requires only electricity in order to function and within hours have you can have access to clean and safe drinking water. The patented GENius™ heat-exchange technology allows the GEN-350 to produce up to five times more water per kilowatt than any other technology on the market, using just 250Wh per liter. The GENius™ technology in the GEN-350 continuously optimizes water production based on the location's atmospheric condition, temperature and relative humidity.

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Specifications

- Water generation capacity: Up to 900 liters/238 gallons a day
- Integrated water tank: 200 liters /53 gallons
- (2) Integrated dual dispenser: cold or ambient
- Dimensions (LxWxH): 16' x 8' x 7'
- Weight: 5,800 lbs. (Trailer 2,300 lbs.)
- Power consumption: ~5.6kW/H – Max 10kW (at start up)
- Air filtration: multi-barrier air filtration cascade
- Sediment filtration, mineralization, activated carbon mineralization, and microbiological



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.

