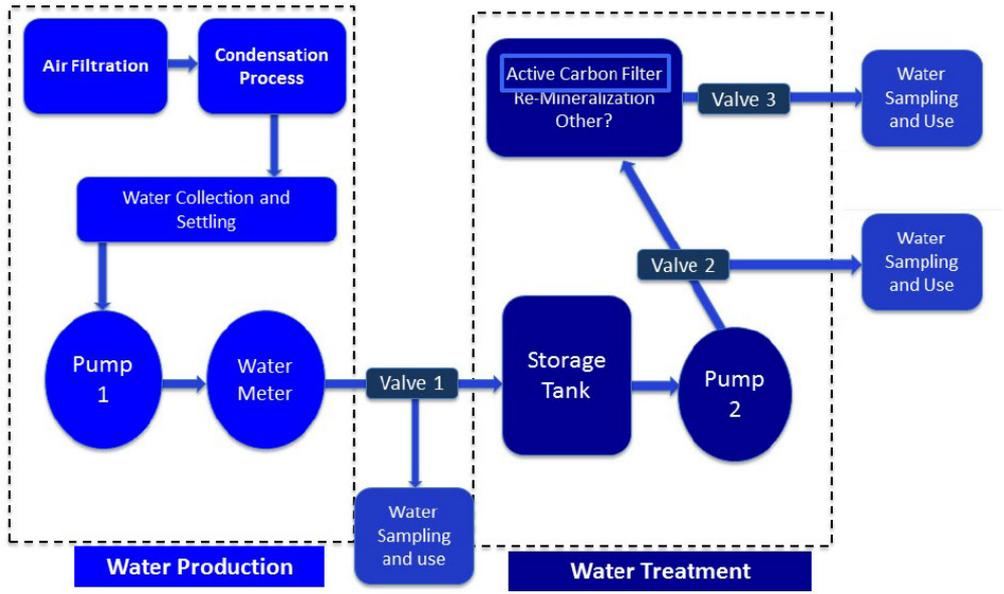




Sustainable Water
For Today and the
Future!







Operating Limits

Temperature and relative humidity, maximum and minimum

Temperature	5°C – 55°C / 41°F – 131°F
Relative Humidity	20% – 99%



The atmosphere, a smart and viable resource to solve state and local government's water issues using atmospheric water generation technology and solar, wind or surplus power.

A technology to produce industrial quantities of water has been developed in Texas and evaluated by the Texas Military Forces in coordination with the Texas Commission on Environmental Quality.

The Atmosphere has been proven to be a reliable source of unlimited water that can be harvested with the use of this new technology.

This technology requires a small amount of power to produce several thousand gallons of water per unit day.

Placing several of the units together and in close proximity allows for the production of industrial quantities of water at the location where the units are installed.

This technology has the capability to produce 4.1 trillion gallons of water, or 12.5 million-acre feet annually by using a small amount of power that is produced every year in the United States.

With this new proven technology the United States now has the capability to meet its entire annual water demands.



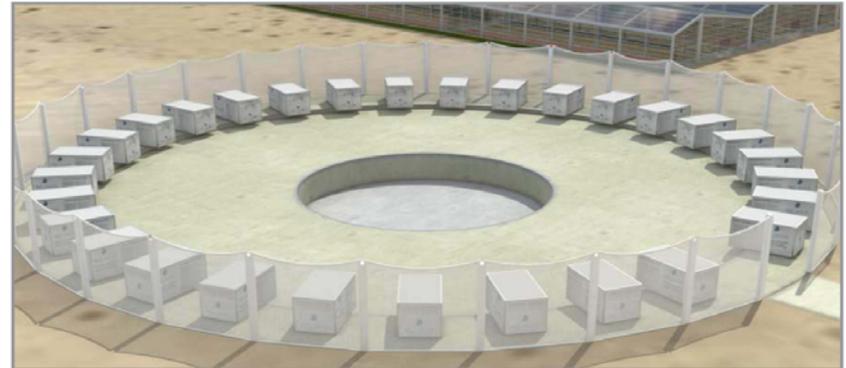
AWGTechnology™ engineers, designs and manufactures atmospheric water generators. Our advanced state-of-the-art patented technology transforms atmospheric humidity into pure drinking water. Water produced meets and exceeds EPA water requirements.

AWGTechnology™ can supplement current sources of water or replace depleted sources. The energy efficiency of our atmospheric water generators and the technology, powered by electricity or other sources, is the key to the economic viability of this technology. The units are electrically powered and have the capability of being powered by renewable resources and fuels such as natural gas and methane.

Atmospheric Water Generation (AWG) Production Facility is engineered and designed for large scale water production output.

An AWGTechnology™ Water Production Facility can be constructed with a group of units operating at a single location (e.g., an enclosed facility or outdoor facility), in close proximity to one another.

The facility is engineered and designed for the AWG units to have a continuous flow of atmospheric air enabling maximum water production by harnessing surplus power. Water production is unlimited, point specific, and can be constructed at the location where the water is needed.



AWG Technology Water Production Facility

FAQs

What is wrong with the water I get from my tap?

Numerous articles have been written warning about the amount of impurities and contaminants that are in public drinking water supplies. Our aquifers and reservoirs are now contaminated with harmful chemicals, pesticides and pharmaceuticals. In addition to the water itself, the piping system of municipal sources are antiquated and in most cases over a century old. This also increases the opportunity for contaminants to be in your water through the infrastructure. There are also numerous water main breaks that result in municipal water not being able to deliver water to your home. The only way to be certain that your drinking water is pure and safe and that you have access to safe water- no matter if the municipal system goes down- is to have it delivered to your home by a GMS unit.

What about bottled water in the store? Isn't that safe and pure?

Other articles have been published revealing that some bottled water is really only reprocessed tap water. Some government studies have shown over 30% of the bottled water tested to be unsafe for humans.

Is water produced by GMS technology better than bottled water or tap water?

YES!!! Water produced by a GMS Contracting Water is the best water on earth. Bottled water in many cases is filtered city water processed in a manufacturing plant. Other bottled water is "spring" water and there are no guarantees that it is truly pure and contaminant free. The contaminants in tap water and bottled water they are trying to remove are never in GMS's water.

How does the GMS Contracting units Water GMS work?

GMS machines extract moisture from the atmosphere through a condensation process similar to a dehumidifier-except our coils are coated with a Food Grade coating, so the condensing water never touches metal.

Is Altitude Water Really Pure?

Yes, the water is absolutely pure, safe and clean, as well as great tasting. The water that is produced starts out pure as it is the vapor/humidity in the air that converts from a gas form to a liquid form; rather than dirty, contaminated ground water that needs to be purified. The purification system that keeps the water pure is extremely effective and efficient and utilizes multiple safeguards especially Ozone to oxidize and eradicate any bacteria that tries to form in stored water. Ozone is 35 times more powerful than chlorine and can kill pathogens (harmful organisms) in seconds rather than minutes.

Is taking water from the atmosphere harmful to the environment?

Water is constantly evaporating into the air. We condense humidity every day using dehumidifiers and air conditioning systems in homes, buildings and cars – that moisture is then returned to the atmosphere when it evaporates. It is actually much safer for the environment than draining our aquifers and using reverse osmosis or desalination.





What happens to the environment if we take all of the water out of the air?

Due to the water cycle and the way the earth was created this is not possible. Water is constantly evaporating into the atmosphere. The water cycle has been working to replenish our water since the beginning of time. We have no less water in the atmosphere today than we did before the invention of air conditioning

Is there enough water in the air to produce water every day?

There are 3.8 quadrillion gallons of water in the atmosphere at any given time.

Can I really get pure drinking water from air that may have many impurities in it?

The properties of water and the water cycle show that water is pure when it goes from a gas form to a liquid form. None of the contaminants in the air affect this process. Once the water is in the liquid form; The AWG process of air and water purification systems removes particulate matter smaller than .01 microns.

What about bacteria or other germs?

The GMS process utilizes Ozone (Natures Cleanser) to eliminate any microorganisms, including bacteria and viruses. Ozone has been used for over 100 years to purify water and is accepted by the United States Public Health Service as a standard methodology for water treatment. Test results of water generated from the atmosphere by GMS Contracting GMS technology has been measured and shown the water to be fresh and clean, far exceeding EPA requirements.

How does the cost and quality of bottled water compare with GMS's water?

The GMS units produce better quality water economically. While it costs more to generate pure water from the air compared to taking water out of the tap and filtering it-we can provide real time proof where the water is produced. We believe the value of slightly higher cost is offset by knowing the quality of water you are consuming and the ability to provide sustainable packaging which is better for your body and our planet.