

# GTG 132 Gallon/500 Liter Per Day Atmospheric Water Generator

*FRESH DRINKING WATER PRODUCED FROM THE AIR*

Water scarcity due to climate change and contaminants introduced into existing groundwater sources threatens the availability of fresh drinking water. The answer is just above your head. Simply look up towards the sky.



The atmosphere presents a rich, untapped supply of moisture that is available to harness and convert to Fresh Drinking Water that meets or exceeds World Health Organization Standards for Purity and Health.



## GTG Filtration Process

The Sediment Filter, ROF filter Membrane and the micro filter traps Any residual micro-particles that may be suspended or settled in the water Making it pure, safe and completely fit for consumption



**\*Multi-Stage Filtration Process**

removes impurities

**\*Fresh, Clean, Tasty, Healthy**

**Drinking Water**

**\*Fully independent of existing**

**water resources**

**\*Eliminates the use of plastic bottles  
that contaminate the environment**

**\*Adaptable to Pivot Point/Drip Irrigation and Controlled Environment Agriculture**

**\*Provides total household water needs renewable daily**

**\*Easy connects to storage reservoirs and infrastructure**



**Green Technology Global 132 Gal or 500 Liter AWG Specs**

<b>Supply Power</b>	<b>US AC 460V 60Hz 3Ø; Europe 380V 50Hz 3Ø</b>
<b>Power Rating</b>	<b>6.3kW, 15.45Amps</b>
<b>Real Working Power at 86 degrees F</b>	<b>5.4kWh</b>
<b>Max Day Power Usage 86 Degrees F &amp; RH@ 80%</b>	<b>129.6kWh</b>
<b>Max Daily Water Production @ 86 Degrees F &amp; RH@ 80%</b>	<b>132 Gallons/500 Liters</b>
<b>Temperature Range</b>	<b>59 to 113 degrees F</b>
<b>Humidity Range</b>	<b>30% to 100% Relative Humidity</b>
<b>Compressor Type</b>	<b>Enclosed Vortex</b>
<b>Phase Protection</b>	<b>Delay Protection Hi &amp; Low Pressure Protection Overheat &amp; Overload Protection</b>
<b>Control System</b>	<b>PLC</b>
<b>Control Type</b>	<b>External Balance type Thermal Expansion Valve</b>
<b>Gas Type</b>	<b>R407c</b>
<b>Machine Dimensions</b>	<b>76.18"L x 45.28"W x 46.06"H</b>
<b>Machine Net Weight</b>	<b>1786 lbs</b>
<b>Annual Filter Kit</b>	<b>HEPA Air Filter PPF CTO UDF UF UV Mineralization</b>



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