## GTG 66 Gallon/250 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 66 Gal or 250 Liter AWG Specs   |
|---|--|
| Supply Power  | US AC 208V 3 Phasel60Hz<br>Europe 220V 3 Phasel50Hz                          |
| Power Rating  | 3.4kW, 9.57Amps  |
| Real Working Power<br>at 86 degrees F                   | 2.9k₩h   |
| Max Day Power Usage                                     | 69.6kWh  |
| 86 Degrees F & RH @ 80%                                 |  |
| Max Daily Water Production @<br>86 Degrees F & RH @ 80% | 69 Gallons/262 Liters  |
| Temperature Range                                       | 59 to 113 degrees F  |
| Humidity Range  | 30% to 100% Relative Humidity  |
| CompressorType  | Enclosed Vortex  |
| Phase Protection  | Delay Protection Hi & Low Pressure Protection Overheat & Overload Protection |
| Control System  | SPC  |
| Control Type  | External Balance type Thermal Expansion Valve                                |
| Gas Type  | R410a  |
| Machine Dimensions                                      | 73.23°L × 37.40°₩ × 65.36°H  |
| Machine Net Weight                                      | 800 lbs  |
| Annual Filter Kit                                       | HEPA Air Filter PPF CTO UDF UF UV Mineralization                             |



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