

MAX HARVEST™ 50000



HARVEST ATMOSPHERIC WATER

50,000 GALLONS (189,300 LITERS) DAILY

Extract water directly from the atmosphere every day using up to 95% less energy consumption when compared to conventional desalination.

- Proprietary Heartbeat Extraction™ technology
- Proprietary filtration technology
- Proprietary storm mitigation technology
- Proprietary Water-wall™ bacteria and virus destruction
- Modular, plug-n-play fully assembled systems



DRINKING WATER

Purified drinking water extracted from the air 24-hours per day



IRRIGATION

Atmospheric water harvested and purified for Irrigation



COOKING | CLEANING

Cloud water is collected from the air and stored for cooking and cleaning



BATHING | SANITARY

Purified water extracted and delivered on-demand for sanitary needs



WATER BOTTLING

High volume water extraction to support high-speed bottling



HARVESTING THE
FUTURE OF WATER

CALL: (877) 240-0498
www.AWGWater.com

MODEL: MH-50000

Return on Investment “ROI”

50,000 GALLONS (189,300 LITERS) DAILY

Model	Water Cost per Liter (USD)	Daily Water Production (Liters)	Annual Water Production (Liters)	Max Harvest 50000 System Cost	*5-Year Harvest Cost per Liter	Harvested Water Value per Year	Daily Water Production Value (USD)	R.O.I. (Days)	R.O.I. (Years)
A	\$0.05	189,300	69,094,500	\$ 3,495,000	\$ 0.0094	\$ 3,454,725	\$ 9,465	343	0.94
B	\$0.10	189,300	69,094,500	\$ 3,495,000	\$ 0.0094	\$ 6,909,450	\$ 18,930	172	0.47
C	\$0.20	189,300	69,094,500	\$ 3,495,000	\$ 0.0094	\$ 13,818,900	\$ 37,860	86	0.24
D	\$0.40	189,300	69,094,500	\$ 3,495,000	\$ 0.0094	\$ 27,637,800	\$ 75,720	43	0.12

*Purchase cost return on investment utilizing the 5-year warranty term.

System Specifications

ATMOSPHERIC WATER GENERATION SYSTEM

MH-50000 Atmospheric Water Generator		Min. Operating Temp.	Max. Operating Temp.	Operating Humidity	Weight (Kg)	Power Supply	Voltage	kWh	24 Hr. /kWh	Efficiency (26.6 C 80% RH)
Harvest Extractors	160	12 C 54° F	54 C 134° F	30% - 100%	41,714	Grid, Solar, Gen.	380V/50Hz	1,149.125	27,579	6.76 Liters per KWH
Housing, Customized	24' X 40' (7.315m X 12.192m)	<div><div><p>CUSTOMIZABLE MODULAR SYSTEM ENCLOSURE</p></div><div><p>CIRCULATING OZONE PURIFICATION</p></div><div><p>LOW POWER CONSUMPTION WITH HIGH PRODUCTION</p></div></div>								
Air Filtration	76									
UV Purification	12									
On-board Water Tank	10,000 Liters									
75,000 (Ltr) Holding Tanks	Optional									
3-Stage Filtration	18									
Water Pumps	38									
Electrical Panels	6									
Bacteria Destruction	38									
Water Mineralization	Optional									
USA Modular Assembly	✓									

System price does not include grid or solar power supply.

USA Modular Assemblies

MAX HARVEST™ 50000

Aqua Harvest™ technology is delivered in customizable, self-contained shipping modules, comprised of independent hydro-extraction systems. Individual harvesting units are mounted in specialized racking assemblies for easy maintenance, along with discrete flow controls, self-monitoring retention tanks, modular power systems, triple filtration, Ozone purification, and in-line sanitation equipment.