

MAX HARVEST™

50000

AQV
AQUA HARVEST



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

Not For
Public
Disclosure

AQV | HARVESTING THE
AQUA HARVEST | FUTURE OF WATER

CALL: (877) 240-0498
www.AQVAquaHarvest.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	Daily KWH	Efficiency (26.6 C 60% RH)	
Harvest Extractors	12 C 54° F	54 C 134° F	32% - 100%	41,714	Grid, Solar, Gen.	380V/50Hz	2,400	57,600	3.23 Liters per KWH	
Housing, Customized	 <p>CUSTOMIZABLE MODULAR SYSTEM ENCLOSURE</p>  <p>CIRCULATING OZONE PURIFICATION</p>  <p>LOW POWER CONSUMPTION WITH HIGH PRODUCTION</p>									
Air Filtration										24' X 40' (7.315m X 12.192m)
UV Purification										120
On-board Water Tank										40
75,000 (Ltr) Holding Tanks										10,000 Liters
3-Stage Filtration										Optional
Water Pumps										6
Electrical Panels										16
Bacteria Destruction										6
Water Mineralization										80
USA Modular Assembly										Optional
										✓

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.