MAXHARVESTM





HARVEST ATMOSPHERIC WATER

20,000 GALLONS (75,720 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-wallTM 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







MODEL: MH-2000

Return on Investment "ROI"

20,000 GALLONS (75,720 LITERS) DAILY

Model	Water Cost per Liter (USD)	Daily Water Production (Liters)	Annual Water Production (Liters)		K Harvest 20000 System Cost		ear Harvest st per Liter		arvested Water Value per Year	Dail	y Water Production Value (USD)	R.O.I. (Days)	R.O.I. (Years)
Α	\$0.05	75,720	27,637,800	\$	2,195,000	\$	0.0159	\$	1,381,890	\$	3,786	580	1.59
В	\$0.10	75,720	27,637,800	\$	2,195,000	\$	0.0159	\$	2,763,780	\$	7,572	290	0.79
С	\$0.20	75,720	27,637,800	\$	2,195,000	\$	0.0159	\$	5,527,560	\$	15,144	145	0.40
D	\$0.40	75,720	27,637,800	\$	2,195,000	\$	0.0159	\$	11,055,120	\$	30,288	72	0.20
*Purchase cost return on investment utilizing the 5-year warranty term.													

System Specifications

ATMOSPHERIC WATER GENERATION SYSTEM

MH-20000 Atmospheric	: Water Generator	Min. Operating Temp.	Max. Operating Temp.	Operating Humidity	Weight (Kg)	Power Supply	Voltage	KWH	Daily KWH	Efficiency (26.6 C 80% RH)	
Harvest Extractors	16	12 C 54° F	54 C 134° F	32% - 100%	16,686	Grid, Solar, Gen.	380V/50Hz	459.65	11,031.06	6.86 Liters per KWH	
Housing, Customized	16' X 40' (4.8765m X 12.192m)										
Air Filtration	48								Rr1	38/3	
UV Purification	16								600	901 901	
On-board Water Tank	4,000 Liters				AONA			12/8		2 2 8 2 7 6 5 4	
75,000 (Ltr) Holding Tanks	Optional						3, 76 4 6 5 4 10 13 TTHOURS				
3-Stage Filtration	3							5	KILOW	ATTIO	
Water Pumps	6									EM2S Kh7.2	
Electrical Panels	3								10737	METER SHKN - B25	
Bacteria Destruction	8										
Water Mineralization	Optional		TOMIZABLE I YSTEM ENCL			ULATING OZOI	NE			ONSUMPTION	
USA Modular Assembly	٧	•	TOTEIVI ENUL	USUKE	PU	JRIFICATION		WII	п пічп Р	RODUCTION	
System price does not include	grid or solar power supply.										

USA Modular Assemblies

HARVEST MAX™ 20000

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.