MAXHARVESTM





HARVEST ATMOSPHERIC WATER

10,000 GALLONS (37,860 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







Return on Investment "ROI"

10,000 GALLONS (37,860 LITERS) DAILY

Model	Water Cost per Liter (USD)	Daily Water Production (Liters)	Annual Water Production (Liters)		Harvest 10000 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	37,860	13,818,900	\$	1,195,000	\$	0.0173	\$	690,945	\$	1,893	631	1.73
В	\$0.10	37,860	13,818,900	\$	1,195,000	\$	0.0173	\$	1,381,890	\$	3,786	316	0.86
С	\$0.20	37,860	13,818,900	\$	1,195,000	\$	0.0173	\$	2,763,780	\$	7,572	158	0.43
D	\$0.40	37,860	13,818,900	\$	1,195,000	\$	0.0173	\$	5,527,560	\$	15,144	79	0.22
*Purcha	*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	8	12 C 54° F	54 C 134∘ F	32% - 100%	8,343	Grid, Solar, Gen.	380V/50Hz	229.825	5,515.80	6.86 Liters per KWH
Housing, Customized	8' X 40' (4.8765m X 12.192m)									
Air Filtration	16								Rr1	38/3
UV Purification	8								600	01 901 90
On-board Water Tank	2,000 Liters				(ACMIA			J 1 2	8 2 7	2\8 2\6 3\7 6 5 4
75,000 (Ltr) Holding Tanks	Optional							5 4	6 14	TTHOURS
3-Stage Filtration	2		-0-					5	KILOW	ATTITO
Water Pumps	3									EM2S Kh7.2
Electrical Panels	2								10731	METER SHKN - B25
Bacteria Destruction	8									
Water Mineralization	Optional	CUSTOMIZABLE I SYSTEM ENCL				CIRCULATING OZONE			LOW POWER CO	
USA Modular Assembly	V	3	TOTEWI ENGL	USUKE	P	JRIFICATION	VVIII	WITH HIGH PRODUCTION		

USA Modular Assemblies

MAX HARVESTTM 10000

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.