MAX HARVEST™ 20000

AQV AQUA HARVEST

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-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 AQUA HARVEST | HARVESTING THE FUTURE OF WATER

CALL: (860) 319-5889

www.AQVAquaHarvest.com

AQV
AQUA HARVEST

MODEL: MH-20000

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)	Max Harvest 20000 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	75,720	27,637,800	$ 2,195,000	$ 0.0159	$ 1,381,890	$ 3,786	580	1.59
B	$0.10	75,720	27,637,800	$ 2,195,000	$ 0.0159	$ 2,763,780	$ 7,572	290	0.79
C	$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.

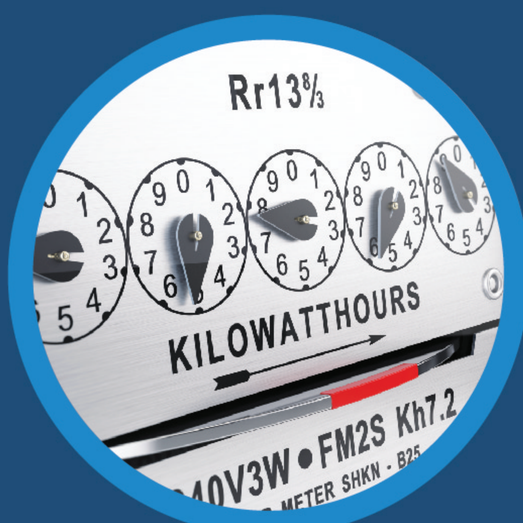
System Specifications

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 | 60% RH)
Harvest Extractors	64	12 C | 54◦ F	54 C | 134◦ F	32% - 100%	16,686	Grid, Solar, Gen.	380V/50Hz	986	23,662	3.20 Liters per KWH
Housing, Customized	16' X 40' (4.8765m X 12.192m)									
Air Filtration	48									
UV Purification	16									
On-board Water Tank	4,000 Liters									
75,000 (Ltr) Holding Tanks	Optional									
3-Stage Filtration	3									
Water Pumps	6									
Electrical Panels	3									
Bacteria Destruction	32									
Water Mineralization	Optional									
USA Modular Assembly	√									

CUSTOMIZABLE MODULAR SYSTEM ENCLOSURE

CIRCULATING OZONE PURIFICATION



LOW POWER CONSUMPTION WITH HIGH PRODUCTION

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.

Form# 36772

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