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Patent Pending



H₂ALL HYBRID

Mobile Solar Water Desalination and Filtration System

**Rugged, lightweight, affordable design for the
harshest conditions and most remote locations**

-Up to 150 GPD from Seawater

-Up to 300 GPD from Brackish water

-Up to 2400 GPD from Freshwater

MADE IN THE USA



The **H₂ALL HYBRID** easily switches from seawater mode to freshwater mode with the flip of a valve.
Now one system can purify all types of water.

- This machine is perfect for users who need the flexibility of being able to treat many different types of raw water quality on one compact platform.
- All units incorporate MPI Reverse Osmosis Desalination Technology, 5 Micron Sediment and Carbon Filtration with U.V Sterilization. (Conforms with *WHO* Standards)

CATEGORY:	#	Units / Desc.	Data US (Metric)
Ext. Dimensions:LxWxH	x	Open	132" x 88" x 67" (3352 x 2235 x 1701)
Ext. Dimensions:LxWxH	x	Closed	132" x 88" x 67" (3352 x 2235 x 1701)
Weight:	x	Dry	1,200 LBS
Construction:	x	Materials	Steel, Aluminum (Trailer platform for easy mobility)
Solar Panels:	4	Total Wattage	720 W/h (175 Watts each)
Batteries:	4	Capacity	5 kWh (AGM or Gel Maintenance free)
Charge Controller:	1	Type Current	MPPT, 50A
Warranty	1	Standard	13 Months
Wind Turbine (Optional)	1	Total Wattage	400 W/h
OPTIONAL WATER PURIFICATION PACKAGES			
Standard Filtration	x	Up to 2400 gallons / day	Lighty contaminated freshw ater sources
Brackish Water RO	x	Up to 300 gallons / day	Up to 15K PPM salt w ater sources
Seaw ater RO	x	Up to 150 gallons / day	Up to 45K PPM salt w ater sources (Raw Seaw ater)
(Feed Pump Included)	1	Positive Displacement	24 vdc Submersible Well Pump 1 gpm up to 230 ft

