

In times of crisis, access to clean drinking water is crucial for survival Shortage of water supply in the first 72 hours is a major threat to human lives



Water Desalination & Purification Vehicle, designed for emergency response and recovery.

Innovative, independent, integrated water purifiction system, designed to produce high quality drinking water, at World Health Organization standards everywhere under any conditions.

ALL-IN-ONE

Combines all element needed to provide safe drinking water

Source



Treatment



Storage



Distribution

Produces safe drinking water from any contaminated water source Independent & automatic

Range up to 1000 miles - 1600 km Purification Capacity-Sea Water Source: 5500 GPD - 20 m3, Fresh Water Source: 22,000 GPD - 140 m3

Opereting time: 80 hours without refueling

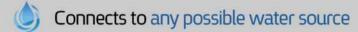
Integrated water storage tank

Integrated water distribution system Capable to intrface with local distribution system & source

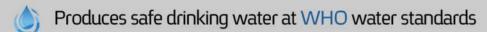


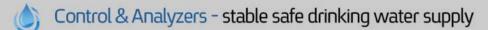
Main System Characteristic

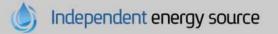












Advanced control system - eliminates the need of operator attendance

12V low voltage system

Transferability and high level of safety

Lightweight: 2425 pound / 1,100 Kg (Dry)

Small dimension; easy to store, easy to carry and ship

Resistance to all weather conditions

Integrated water storage tank- up to 2650 Gallon (10 m3)

Speed: 55 MPH (90 KPH)







