

Prepare Yourself with PuriFire Systems®

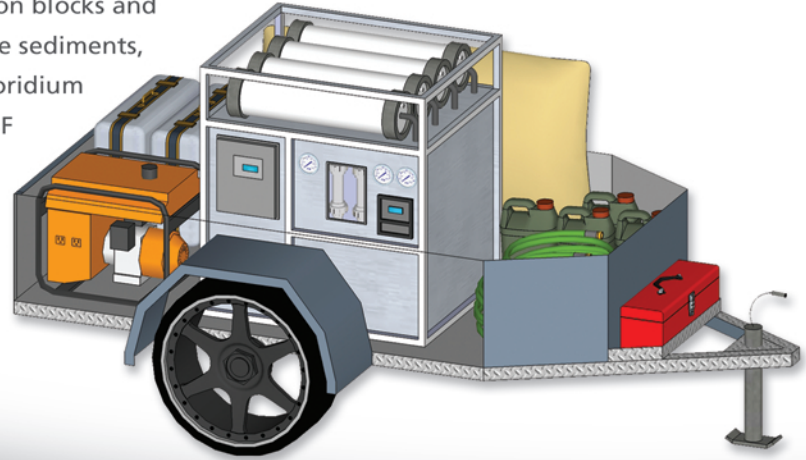
- Emergency Water Purification
- Chemical Free Disinfection & Decontamination



PURIFIRE® S3200

MOBILE WATER DESALINATION SYSTEM

The PuriFire® D3200 is a multi-stage mobile water purification/desalination unit; it can purify brackish/seawater up to 3,200 gallons per day. Its pre-filters, ultra-filtration and reverse osmosis membranes, carbon blocks and high-intensity ultraviolet device can effectively reduce sediments, bad taste and odor; remove bacteria, virus, Cryptosporidium and Giardia cysts. Key components of this unit are NSF certified, and in compliance with US EPA Guide Standard and Protocol for Testing Microbiological Water Purifiers, to help ensure the best purification ability and safety to human health.



SPECIFICATIONS

- Trailer flatbed dimensions: 48" x 96"
- Total weight (without trailer): 1500 pounds
- Multi-stage purification system:
 - Prefilters
 - Ultra-filtration membranes
 - Reverse Osmosis membranes
 - Activated Carbon filter
 - Ultraviolet device
- 6kW diesel generator
- 15 gallon diesel fuel tank
- Collapsible clean water storage tank: 1500 gallons
- Toolbox, hoses, intake float/strainer
- Water distribution station with 6 outlets and delivery pump
- High intensity Ultraviolet system
- Automatic backwash system
- Dual system (freshwater, brackish/seawater) to save energy
- Made in the USA
- Aluminum trailer (opt.)
- One year warranty
- No chemical disinfection is needed
- Approximate purified water output: (based on 24 hours per day)
 - From freshwater: 5000 GPD
 - From brackish/seawater: 3200 GPD
- Diesel power generator:
 - 15 gallon fuel tank
 - Continuous operation up to 26 hours
 - Maximum output 6000 watts at 230 V AC and 24 V DC
- Easy to setup and operate:
 - 20 minutes to be deployed
 - One person operation

pu.ri.fy:
to become clean or pure



MEMBER
Water Quality
ASSOCIATION

PuriFiRE
SYSTEMS

OHLER
PUMPS

