

Prepare Yourself with PuriFire Systems®

- Emergency Water Purification
- Chemical Free Disinfection & Decontamination



# PURIFIRE® 7S10P WATER PURIFICATION SYSTEM

The PuriFire® 7S10P is a multi-stage portable water purification unit. It can purify surface water up to 12,000 gallons per day. Strainers, sand separator, pre-filters, carbon blocks and high-intensity ultraviolet device 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

- Dimensions: 30" L x 37" W x 30" H
- Aluminum tubing frame, desert tan colored
- Weight: 300 pounds with pump & generator, 145 pounds without pump & generator
- Capacity: 12,000 gallons per day of potable water (based on 20 hours per day at 3 gallons per minute)
- Multi stage filtration system
  - Hydrocyclone sand separator
  - Spindown screen filter: 60/20 micron
  - Bag filter: 5 micron
  - Dual-layer microfilter
  - Multi media carbon filter: 0.5 micron
- Maximum feed water water TDS level: 500 ppm
- Feed water pressure limit: 90 psi
- High intensity ultraviolet system
- One year warranty
- Easy to use and service
- Much longer filter service life
- Manual / automatic filter flush
- No chemicals added
- Emergency power generation: continuous operation up to 12 hours, maximum output 1000 watts at 110 V AC and 12 V DC (opt.)
- Firefighting ability (opt.)

pu · ri · fy:  
to become clean or pure



MEMBER  
Water  
Quality  
ASSOCIATION

PuriFiRE  
SYSTEMS

OHLER  
PUMPS

