

# FLASH WATER HEATER

## Product Overview

Flash water heater will provide continuous large volume of tempered water for decontamination washing. Diesel-fired water heater provides warm water with a 40-degree temperature rise in 30 seconds.

## Features

- Man portable with turf tires, guide handles and run flat wheels is easily moved over ground surfaces
- 5 Gallons of diesel can provide up to two hours continuous operation
- Dositron mixer injects adjustable pre-set percent solution to provide emulsifying wash
- Electronic ignition provides reliable starting in all conditions
- Thermostatic temperature valve with read out gauge allows easy manipulation of water output temperature
- Electronic thermostat burner cycles on/off with heating requirements for efficient heating
- In-line water filter effectively removes sediment and other debris from input water
- Stainless steel construction is non-corrosive to provide years of reliable service
- Multiple outputs allow for operation of up to two shelters from one heater
- Camlok fittings for 2 wash and 2 rinse provide easy hook up by suited technicians
- Pressure reduction valve prevents system damage from high pressure points
- Flexible supply connections; auxiliary pump is available



Will heat 20 gallons of water from 55°F to 95°F in 1 minute at 1200 gallons/hour – with no recovery time

Catalogue Number	WH-340-1-1	WH-500-2-1
Size (approx.)	28"W x 38"L 44"H	29"W x 38"L x 50"H
Weight (approx.)	325 lbs.	350 lbs.
GPM Output (approx. @40ΔT)	22	30
Injection %	0.2-1.6	0.2-1.6

## Standard Features & Accessories

- Diesel fired flash heater
- Dositron solution injection system
- 4 hose output
- Hydrant and hose compatible inputs
- Turf tires
- Guide handles
- Pressure reduction valve
- Thermostatic temperature valve
- In-line water filter
- electronic ignition