

# Portable W-20SS Sanitize / A-20SS Airless Foam Hose Drop Station

MODEL # 917942

## OVERVIEW

The Portable W-20SS Sanitize / A-20SS Airless Foam Hose Drop Station is a combination system for applying one chemical as foam and another as a sanitizing spray, without compressed air. Featuring an all stainless steel cart assembly, this stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions. Precision metering tips are used to control chemical usage. Foaming chemical solution flows through the foam hose and trigger gun to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam at distances up to 12 feet. Sanitizer solution, or any other chemical, is projected using the trigger gun and fan nozzle.

## Key Features

- No compressed air required
- Designed for foaming & sanitizing medium to large areas
- Projects wet, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern foam nozzle for fast coverage at distances up to 10' and zero degree nozzle for up to 12' foam throw (depending on water pressure)
- Sanitize using a dedicated hose, trigger gun & fan nozzle
- Stainless steel components ensure years of outstanding performance with minimal maintenance
- Available with a rinse function (#917927)
- See other high water pressure units in [Catalog 3](#)

## Includes

- All stainless steel 4-wheel cart with non-marking tires and integrated hose rack
- Heavy-duty, stainless steel swivel casters
- 2 stainless steel, round, 5 gallon jug racks (square optional)
- Stainless steel inlet ball valves
- Machined stainless steel foamer body
- Machined stainless steel sanitizer body
- Machined stainless steel airless foam wand
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & trigger gun
- Fan pattern foam nozzle & zero degree nozzle
- 50' sanitize hose, trigger gun, wand and fan nozzle

## OPTIONS

### Square Jug Rack Conversion

Specify Round or Square Jug Racks at time of order

### Alternate Check Valve - EPDM Standard

Check Valve, Chemical, SS, Viton, 1/4" # 491324-V

## APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Industrial
- Pharm/Bio
- And Many Other Applications!



**536500 Insulator for 1/4" SS Wand**  
Insulates hands from hot or cold extremes and provides comfortable secure grip.



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature	up to 180°F
Pressure	400 to 1000 PSI
Flow	3.11 GPM @ 700 PSI
Supply Line	3/8"

#### Hose

Sanitize	3/8" ID x 50'
Foam	3/8" ID x 50'

#### Nozzle

Sanitize	2520
Foam	A-20 Airless Foam Wand

### Dilution Ratio Range @ 700 PSI

Sanitize	711:1 to 7:1
Foam	711:1 to 4:1

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