

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

MODEL # 917920

OVERVIEW

The W-20SS Sanitize / A-20SS Airless Foam Hose Drop Station is a combination system for applying one chemical as foam without compressed air and another as a sanitizing spray. This 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

- Stainless steel mounting bracket
- Stainless steel inlet ball valves
- Machined stainless steel foamer body
- Machined stainless steel sanitizer body
- Machined stainless steel airless foam wand
- Fan pattern foam nozzle & zero degree nozzle
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & trigger gun
- 50' sanitize hose, trigger gun, wand and fan nozzle

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Stainless Steel Jug Racks

Jug Rack, SS, 1 Gallon, Round/Square # 224200

Jug Rack, SS, 2 1/2 Gallon # 224210

Jug Rack, SS, 5 Gallon, Round/Square # 224215

Safe Flow Lid™ for 1 Gallon Jugs

Lid, Suction Tube, and Strainer # 709101

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!



(Items shown are not to scale in relation to each other.)

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 7:1





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

Lafferty
EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820

laffertyequipment.com