

# Rinse / A-20SS Airless Foam Hose Drop Station

MODEL # 917918

## OVERVIEW

The Rinse / A-20SS Airless Foam Hose Drop Station is a combination applicator foam/rinse for projecting foaming chemicals at 3.11 GPM @ 700 PSI, without compressed air, and for rinsing. This stainless steel venturi injection system uses high water pressure (400 - 1000 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. The solution then 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 on to any surface up close or at distances up to 12'. Rinse at full pressure through a separate hose, trigger gun and fan nozzle.

## Key Features

- No compressed air required
- Designed for foaming & rinsing medium sized surfaces where compressed air is not available
- 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 nozzle for fast foam coverage at distances up to 10' and zero degree nozzle for up to 12' foam throw (depending on water pressure)
- All stainless steel components ensure durability and years of trouble-free performance
- Available without the rinse function (#917905)
- See other configurations of Lafferty high water pressure foamers in [Catalog 3](#)

## Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valves
- Machined stainless steel foamer body
- Machined stainless steel airless foam wand
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose & trigger gun
- 50' rinse hose assembly

## 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
- Animal Health
- Vehicle Wash
- 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 160°F
Pressure	400 to 1000 PSI
Flow	5.0 GPM @ 700 PSI
Supply Line	3/8"

#### Hose

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

#### Nozzle

Foam	A-20 Airless Foam Wand
Rinse	0512

### Dilution Ratio Range @ 700 PSI

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 LLC  
CFS TECHNOLOGIES

1.501.851.2820 | 1.800.999.2820  
[www.laffertyequipment.com](http://www.laffertyequipment.com)