

# Rinse / A-40SS Airless Foam Hose Drop Station

MODEL # 912918

## OVERVIEW

The Rinse / A-40SS Airless Foam Hose Drop Station is a combination medium volume foam applicator for projecting foaming chemicals on to any surface up close or at a distance and for rinsing, without compressed air. This stainless steel venturi injection system uses boosted water pressure (125 - 350 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. The solution then flows through the discharge 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 10'. Rinse at full pressure through a separate hose and adjustable pattern trigger gun.

## Key Features

- No compressed air required
- Designed for foaming & rinsing medium to large surfaces
- 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
- Projects foam up to 10' (depending on water pressure)
- Rinse using the trigger gun with an adjustable cone/stream spray pattern
- All stainless steel components ensure durability and years of trouble-free performance
- Industrial-strength design holds up in tough environments
- Available without a rinse function (#912905)
- See other configurations of Lafferty boosted water pressure foamers in [Catalog 2](#)

## 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 & trigger gun

## 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
- Dairy
- Hatchery
- Industrial
- Pharm/Bio
- And Many Other Applications!



Trigger guns and foam wand shown at smaller scale than the unit

## REQUIREMENTS

### Chemical Concentrate

#### Water

|             |                    |
|-------------|--------------------|
| Temperature | up to 180°F        |
| Pressure    | 125 to 350 PSI     |
| Flow        | 13.4 GPM @ 250 PSI |
| Supply Line | 3/4"               |

#### Hose

|       |               |
|-------|---------------|
| Foam  | 3/8" ID x 50' |
| Rinse | 1/2" ID x 50' |

#### Nozzle

|       |                          |
|-------|--------------------------|
| Foam  | A-40SS Airless Foam Wand |
| Rinse | Trigger Gun, 1/2"        |

### Dilution Ratio Range @ 250 PSI

|      |               |
|------|---------------|
| Foam | 649:1 to 13:1 |
|------|---------------|