

Rinse / BPSS Foam Hose Drop Station

MODEL # 912118

OVERVIEW

The Rinse/BPSS 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. This 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. Rich, clinging foam is created by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the foam hose and fan nozzle at distances up to 13 feet. Rinse at full pressure through a separate hose and adjustable spray pattern trigger gun.

Key Features

- Designed for foaming & rinsing medium to large surfaces
- Projects a medium volume of rich, 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 (up to 13' range)
- Covers up to 500 sq ft (46.5 sq m) in 1 minute
- Adjustable foam consistency (wet/dry)
- Rinse using the trigger gun with an adjustable cone/stream spray pattern
- All stainless steel and polypropylene wetted components ensure years of trouble-free performance
- Industrial-strength design holds up in tough environments
- Available without a rinse function (#912105)
- 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
- 20 color-coded precision metering tips to set dilution ratios
- 50' foam hose, polypropylene open flow foam wand & fan nozzle
- 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 Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4" # 491315

Check Valve, Air, SS/Viton, 1/4" # 491306

APPLICATIONS

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



REQUIREMENTS

Water

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

Compressed Air

up to 4 CFM

Hose

| | |
|-------|---------------|
| Rinse | 1/2" ID x 50' |
| Foam | 3/4" ID x 50' |

Nozzle

| | |
|-------|-------------------|
| Rinse | Trigger Gun, 1/2" |
| Foam | 65300 |

Dilution Ratio Range @ 250 PSI

| | |
|------|--------------|
| Foam | 679:1 to 6:1 |
|------|--------------|