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

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

APPLICATIONS

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

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