1035 SS Sanitize / Rinse / Ultimate SS Foam Hose Drop Station

MODEL # 914125SS







OVERVIEW

The 1035 SS Sanitize/Rinse/Ultimate SS Foam Hose Drop Station is a combination applicator for applying one chemical as foam and another as a high-volume, sanitizing spray and for rinsing. This stainless steel venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrates into the water streams to create accurately diluted solutions using precision metering tips to control chemical usage. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly increase volume and coverage ability. The foaming solution is then projected through the discharge hose and fan nozzle at distances up to 12 feet. The sanitizer solution is projected as a "flooding" spray for fast, complete coverage. Rinse at full pressure using a dedicated hose and unique, powerful 4-hole nozzle.

Key Features

- Stainless steel bodies for maximum chemical resistance
- Designed to foam, rinse and sanitize medium to large surfaces and objects
- 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
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- Foam/Sanitize with one hose (second hose available)
- Rinse using a dedicated hose and powerful 4-hole nozzle
- Dilutes concentrated sanitizers to the lean ratios required for no-rinse applications in food plants
- Sanitizer is projected as a high-volume "flooding spray"
- All stainless steel and polypropylene components ensure years of trouble-free performance
- See other Lafferty city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Stainless steel foamer and sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- 50' combination quick connect foam/sanitize hose with wand and fan nozzle
- 50' rinse hose with stainless steel 4-hole nozzle



OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Stainless Steel Foam Wand (Upgrade)	
Convert PP Wand to SS (New Units)	# 536603-X
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Separate Hose For Incompatible Chemicals	
Red Hose Kit, 3/4" x 50'	# 807750RQD
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Food & Beverage
- Animal Health
- Pharm/Bio
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 180°F
Pressure	35 to 125 PSI
Flow	1.34 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Foam	3/4" ID x 50'
Rinse	3/4" ID x 50'
Sanitize	3/4" ID x 50'
Nozzle	
Foam	50250
Rinse	4 Hole Rinse Nozzle
Sanitize	50250
Dilution Ratio Range @ 40 PSI	
Foam	306:1 to 6:1
Sanitize	2,149:1 to 15:1

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