1035 SS Sanitize/ LCSS Foam Hose Drop Station

MODEL # 915120SS











OVERVIEW

The 1035SS Sanitize/LCSS Foam Hose Drop Station is a combination foam/sanitizer applicator for applying one chemical as foam and another as a high-volume, sanitizing spray. 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.

Key Features

- Stainless steel sanitizer and foamer bodies for maximum durability and chemical resistance
- Designed to foam and sanitize 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 12' range)
- Covers up to 500 sq ft (46.5 sq m) in 2 minutes
- Adjustable foam consistency (wet/dry)
- 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 wetted components ensure years of trouble-free performance
- Available with machined polypropylene injectors (#915120)
- See other city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Machined stainless steel foamer and sanitizer bodies
- Stainless steel inlet and discharge ball valves
- 20 color-coded precision metering tips to set dilution ratios
- Quick connect 40' discharge hose, polypropylene wand and fan nozzle



OPTIONS

Stainless Steel Hose Racks	
Large Stainless Steel Hose Rack	# 224150
Stainless Steel Jug Racks Available	
Safe Flow Lid™ for 1 Gallon Jugs	
Lid, Suction Tube, and Strainer	# 709101
Separate Hose For Incompatible Chemicals	
Red Hose Kit, 3/4" x 40'	# 807740RQD
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306

APPLICATIONS

- Food & Beverage
- Industrial
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 180°F
Pressure	35 to 125 PSI
Flow	9.4 GPM @ 40 PSI
Supply Line	3/4"
Compressed Air	up to 3 CFM
Hose	
Sanitize	3/4" ID x 40'
Foam	3/4" ID x 40'
Nozzle	
Sanitize	50250
Foam	50250
Dilution Ratio Range @ 40 PSI	
Sanitize	2,149:1 to 15:1
Foam	306:1 to 6:1

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