1-Hose 1035 Sanitize / Rinse / Ultimate Foam Hose Drop Station

MODEL # 914121

OVERVIEW

The 1-Hose 1035 Sanitize/Rinse/Ultimate 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 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 the unique, powerful 4-hole nozzle.

Key Features

- 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)
- Rinse using a 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
- Available with a dedicated rinse hose (#914125)
- See other city water pressure foamers in Catalog 1

Includes

- Stainless steel mounting bracket
- Stainless steel inlet and discharge ball valves
- Machined polypropylene foamer and sanitizer bodies
- 20 color-coded precision metering tips to set dilution ratios
- 1- 50' quick connect discharge hose
- Quick connect foam/sanitize wand and fan nozzle
- Quick connect stainless steel 4-hole 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
Alternate Check Valves - EPDM Standard	
Check Valve, Chemical, PP/Viton, 1/4"	# 491315
Check Valve, Air, SS/Viton, 1/4"	# 491306
Stainless Steel Foam Wand (Upgrade)	
Convert PP Wand to SS (New Units)	# 536603-X

APPLICATIONS

- Food & Beverage
- Animal Health
- Dairy
- And Many Other Applications!

REQUIREMENTS

Chemical Concentrate	
Water	
Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	9.4 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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